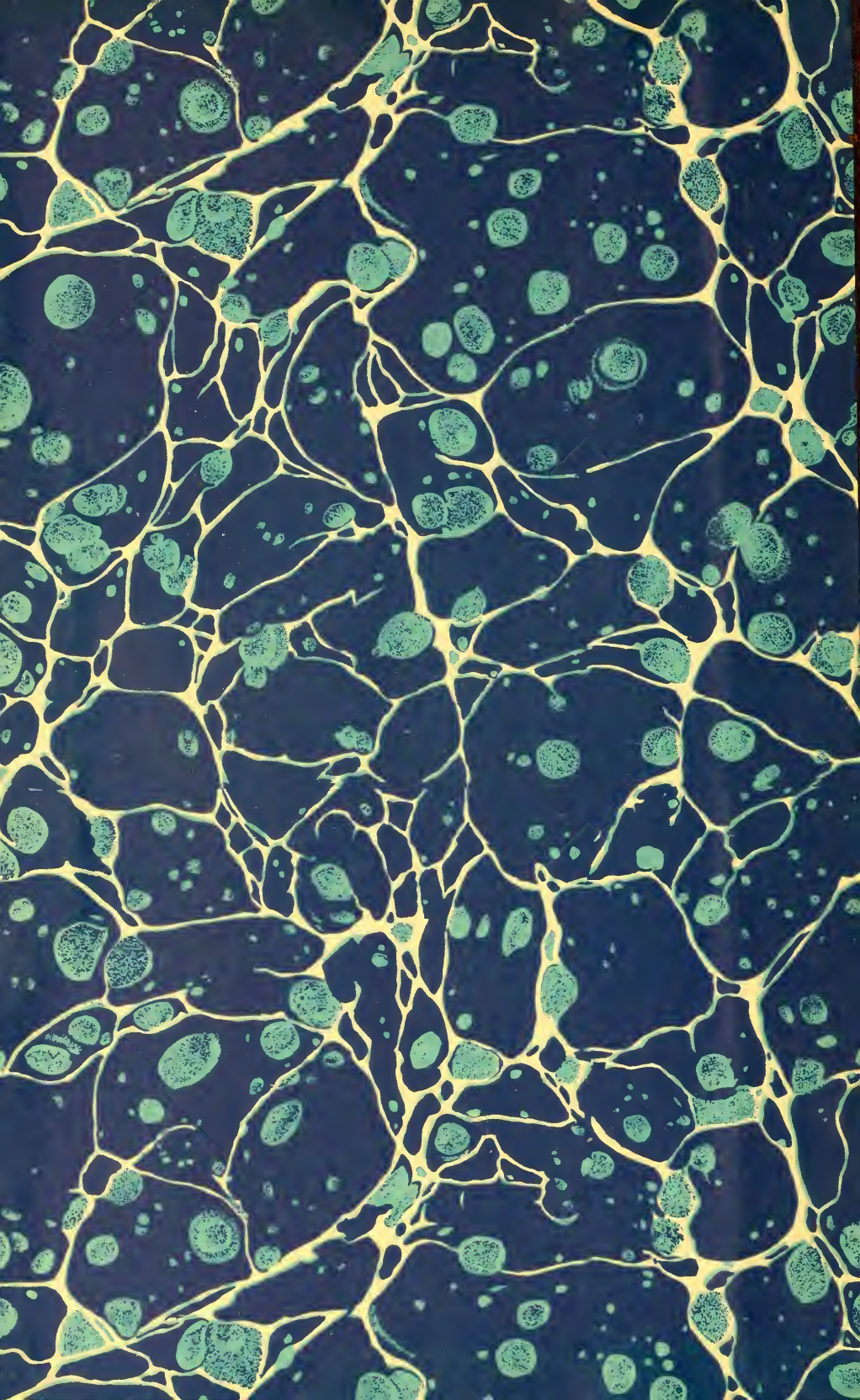

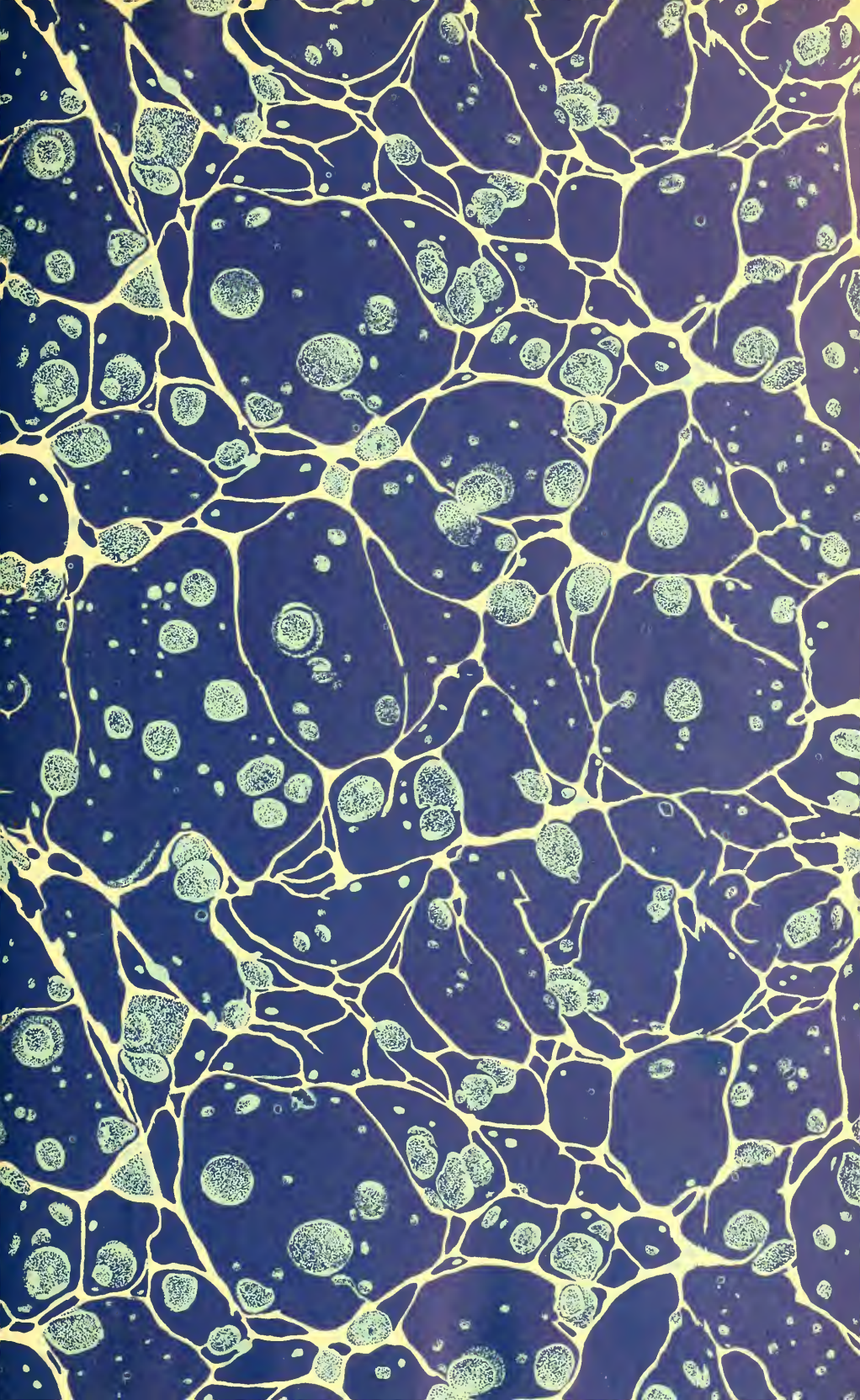

SMITHSONIAN

MISCELLANEOUS COLLECTIONS

VOL. 79

"EVERY MAN IS A VALUABLE MEMBER OF SOCIETY WHO, BY HIS OBSERVATIONS, RESEARCHES, AND EXPERIMENTS, PROCURES KNOWLEDGE FOR MEN"—SMITHSON

(PUBLICATION 2918)

CITY OF WASHINGTON
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The present series, entitled "Smithsonian Miscellaneous Collections," is intended to embrace all the octavo publications of the Institution, except the Annual Report. Its scope is not limited, and the volumes thus far issued relate to nearly every branch of science. Among these various subjects zoology, bibliography, geology, mineralogy, anthropology, and astrophysics have predominated.

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C. G. ABBOT,
Acting Secretary of the Smithsonian Institution.

CONTENTS

World Weather Records. Collected from official sources by Dr. Felix Exner, Dr. G. C. Simpson, Sir Gilbert Walker, H. Helm Clayton, and Robert C. Mossman. Assembled and arranged for publication by H. Helm Clayton. Published under grant from John A. Roebling. August 22, 1927. 1199 pp. (Publ. no. 2913.) (Whole volume.)

TO ACCOMPANY
SMITHSONIAN MISCELLANEOUS COLLECTIONS
VOLUME 79 (WHOLE VOLUME)

WORLD WEATHER RECORDS

ERRATA

COLLECTED
BY
DR. FELIX EXNER
DR. G. C. SIMPSON
SIR GILBERT WALKER
H. HELM CLAYTON
ROBERT C. MOSSMAN

ASSEMBLED AND ARRANGED FOR PUBLICATION
BY
H. HELM CLAYTON

PUBLISHED UNDER GRANT FROM JOHN A. ROEBLING

(PUBLICATION 3019)

CITY OF WASHINGTON
PUBLISHED BY THE SMITHSONIAN INSTITUTION
MAY 29, 1929

The Lord Baltimore Press
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PREFACE

The collectors of the ERRATA for the WORLD WEATHER RECORDS are greatly indebted to the officials in charge of the various weather services and meteorological observatories of the world who have not only furnished the original data, but most of whom have compared the published data with the originals and sent in corrections. Corrections have also been received from students at various universities who have used the data.

Many of these corrections are small and well within the probable errors of the observed values, so that the question was raised as to the advisability of publishing small corrections; but it was decided to publish all the corrections received and leave it to the judgment of the students using the data as to what extent corrections were desirable.

Some of the data have not yet been compared with the originals so that the list is not complete.

WORLD WEATHER RECORDS

ERRATA

NOTES AND EXPLANATIONS

CORRECTIONS, EXPLANATIONS, AND ADDITIONS

Page

vii Contents. Last line; for page 1189, write 1191.

19 Khartoum. Line 4; Dec., for −1.2, write +1.2.

25 Zanzibar. Line 15; the height of the barometer above sea level was changed from 73 ft. to 72 ft. in April 1905.

30 Karachi. Notes are given on pressure and temperature but only precipitation is published on pp. 262 and 263.

39 Darwin. For West Australia, write Northern Australia.

41 Obir, insert:—The "Rainerschuthaus" (2044 m.) lies on a southward sloping flat depression (Mulde) under the Obirgifels, which rises to the N and NW of the observatory to a height of 2144 m. and carries the "Hannwarte."

The thermometer is in a white-grained (weissgestrichenen) double louvered wooden shelter on the NNW wall of the house, 3.5 m. above the ground, protected by boards on each side from the direct rays of the sun. Frost (Raureif) formation on the shelter is rare.

The ombrometer without a Nipher funnel is about 2.5 m. from the SW wall of the house and in consequence is not well exposed.

See the yearly report of the Sonnblickverein, especially Band XVII, 16-22: "Uebersicht ueber die Ergebnesse der meteorologischen Beobachtungen bei dem Berghaus auf dem Obir in Kärnten, von J. Hann."

41 Sonnblick, insert:—The "Zittelhaus" (3106 m.) stands on the highest point of the ESE to WNW lying ridge of the high Sonnblick. Toward the NNE there is a steep descent toward the valley (Rauristal). The southern slope is glaciated. Local winds are felt from the NNE (Rauristal) and SW (Fleisstal-Mölltal).

The thermometer is in a white-grained double louvered wooden shelter on the north side of the round anemometer

Page

tower, 6.7 m. above the ground. In the winter much rough frost (Raureif) forms also on the inside of the thermometer shelter.

The ombrometer is in front of the west side of the house, fairly favorably situated, without a Nipher funnel.

See the yearly report of the Sonnblickverein from 1892 on, especially Band XXVI/XXVII, 3-12: "Zur Meteorologie des Sonnblicks, von J. Hann."

44 Gibraltar. Line 39; for 1800-1919, write 1900-1919.

45 Gibraltar. Delete lines 7-10; see p. 46, line 19.

45 Gibraltar. The following has been omitted from the rainfall introduction: "Up to 1912 the gage was in a fenced enclosure, with thermograph screen and other instruments, adjoining observatory building, but in 1912 the rain gage was fixed 46 ft. above Mean Sea Level on a sloping roof of a bomb-proof shelter about 105 ft. south of observatory building. The observatory itself is situated in an obsolete bastion of the fortifications on the sea front, southwest side of the Rock and 50 ft. above Mean Sea Level."

49 Valencia. Line 24; for 1.2, write 3.7.

51 Berlin. The values of temperature from 1804 to 1816 are slightly too low. From 1873 to 1882 they are about 0.2° C. too high, and in 1886 about 0.2° C. too low.

52 Berlin. Height of the thermometers: am Schluss hinter 27.5 m. einzufügen (thermometer in shelter).

52 Frankfurt a. Main. Height of the thermometers: From February 1, 1899, to December, 1913, it was 2 m., from January 1, 1914, to December, 1920, it was 27 m.

53 Potsdam, insert:—Pressure: the values 1893-1900 are 0.5 mm. too low (not corrected to gravity at 45° Lat.).

54 Hvar (Lesina.) Jugoslavia. The station is located on a bay on an island of the same name, on a gentle slope directed toward the SSW. Toward the sea are some low lying islands. Toward the interior the island rises to an elevation of about 300 m. The height of the barometer above sea level was 20 m.

The psychrometer in 1908 was on the NE side of the observer's house in a sheet-metal screen placed about 4 m. above the ground. When the screen was heated by the sun's rays, a reserve thermometer on the NW wall was read. The earlier exposure is not known.

Page

The ombrometer in 1908 was favorably located in a terraced garden of the observers.

56 Norway, insert:—Kristiania is now Oslo. Bodo should be Bodö, Gjesvar should be Gjesvaer.

76 New York. Height of thermometer: 1899-1910, 313 ft. should be 1899, 313 ft.; 1900-1910, 108 ft.

79 Salt Lake City. Line 13; for 4366.4 ft., write 4360.4 ft.

84 Bermuda. Under heading "Notes" delete "accepted as equivalent to $\frac{1}{2}(9+15)$ and no" and substitute: ". . . . of observations bear the statement 'Gravity.' . . . ."

85 Bermuda. Temperature Authorities; insert:—"1866-1886. As for pressure."

86 Bermuda. Rainfall Authorities; insert:—"1866-1886. As for pressure."

93 Stykkisholm. Temperature remarks, line 19; for 1898, write 1868.

109 Argentina. The mean temperatures, as in the case of the mean pressures, when not the average of 24 hourly values, are the means of observations made at 7^h, 14^h, and 21^h or 8^h, 14^h and 20^h corrected to the mean of 24 hours. In no case have the means of the daily maxima and minima corrected to the mean of 24 hours been employed as stated in the Notes.

109 Ajo-General Lavalle. Rainfall; the observations were taken at the "Estancia Los Yngleses" situated in the proximity of the north promontory of Cape San Antonio, some six miles from the seaboard of the Atlantic Ocean and also on the fringe of the bay of Samborombon. A "Weather Journal" consisting of readings of a barometer, thermometer, hygrometer, and also non-instrumental phenomena (winds, etc.) dates back to 1838. In 1857 there was added a 6-inch float rain gage with a measure graduated to hundredths of an inch. In 1884 this was exchanged for an 8-inch Negretti & Zambra gage with which the earlier one was tested and found true. The rim of the rain gage is 9 m. (not 15) above sea level and 1.2 m. (4 ft.) above ground. The record throughout has been kept by the Gibson family, who acquired the property in 1825.

110 Brazil. Mr. R. C. Mossman writes that "much of the Brazilian data which figure under his name were sent to him at different dates between the years 1911 and 1925 by Dr. Morize or his successor, Dr. Sampaio Ferraz."

Page

117 Año Nuevo. Add Argentina.

120 St. Helena. Under Changes of Site, after "1905 ft.," the sentence should continue: "giving the height from November 21, 1910, to December, 1920, as 1980 feet." The sentence "A re-survey . . . . 100 ft. too low" should be deleted and replaced by: "A comparison with some earlier observations at a low-level station suggests that this determination is about 50 feet too low."

121 South Orkneys. Laurie Island. Site; previous to February 19, 1906, the barometer was at a slightly lower elevation, but the data for the whole period are referred to the height of 7 m.

Hours; prefix the word "eye" before "observations."

TABLES

Page	Place	Element	Line	Part	Error	Correct
132	Accra	Temp.	Title	Lat.	5° 12′	5° 33′
133	"	Precip.	"	"	"	"
133	"	"	1896	Aug.	0.33	0.03
139	Aliwal (N.)	"	1902	Dec.	1.90	1.96
146	Bulawayo	"	1916	Year	22.03	22.08
157	Dar-Es-Salaam		Title	H_b	76 m.	7.6 m.
157	"	Pressure	1904	Nov.	69.9	59.9
158	"		Title	H_b	76 m.	7.6 m.
159	Durban	Pressure	1892	Jan.	.920	.929
163	Entebbe	Precip.	Title	H_b	3846′	3842′
163	"	"	1903	Year	62.83	62.88
165	Sierra Leone	Temp.	1875	Nov.	‡81.7	*‡81.7
165	" "	"	1895	Aug.	‡77.8	*77.8
169	Johannesburg	Pressure	1917	May	.302	.362
171	Khartoum	Temp.	1914	Year	29.0	29.6
172	"	Precip.	1899	Sept.	0	....
172	"	"	"	Year	32	....
173	Kimberley	Pressure	Means [1]	Feb.	.012	1.012
177	"	Precip.	1917	Mar.	3.78	2.78
180	Lagos	"	1920 [2]	....	....	....
183	O'Kiep	"	1911	Year	7.50	8.10

[1] For period Feb. to Nov., inclusive, and year insert "1" in front of figures.

[2] Rainfall for 1920, p. 180, should be:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
0.37	0.11	3.78	5.71	8.91	14.97	9.55	1.36	0.45	5.06	2.79	0.04	53.10

Page	Place	Element	Line	Part	Error	Correct
198	Aden	Temp.	1893	Dec.	†79.0	*79.0
199	"	Precip.	1909	Year	0.70	0.72
200	Muscat	"	1893	Jan.	0.00	....
200	"	"	"	Mar. to Oct.	....	0.00
200	"	"	"	Year	1.01	1.04
201	Colombo	Pressure	1892	Nov.	.179	.779
201	"	"	1904	"	.845	.848
202	"	Temp.	1889	Date	1899	1889
202	"	"	"	Jan.	80.0	80.1
202	"	"	"	Mar.	82.4	82.8
202	"	"	"	Apr.	82.9	83.0
202	"	"	"	May	82.9	82.6
202	"	"	"	June	80.5	81.4
202	"	"	"	July	82.6	80.6
202	"	"	"	Aug.	83.6	81.4
202	"	"	"	Sept.	82.7	80.6
202	"	"	"	Oct.	81.8	80.8
202	"	"	"	Nov.	81.4	80.1
202	"	"	"	Dec.	80.3	79.0
202	"	"	"	Year	81.8	81.1
204	Nuwara Eliya	Pressure	1885	Dec.	.991	.971
205	" "	Temp.	1894	Sept.	59.9	59.4
205	" "	"	1898	Jan.	58.7	55.7
205	" "	"	1899	Year	59.3	58.5
205	" "	"	1920	Feb.	58.4	55.4
207	Trincomalee	Pressure	1915	Dec.	.711	.771
210	Hangkow	Temp.	Means	Mar.	9.0	10.0
211	Hongkong	Pressure	1889	June	.008	.608
212	"	Temp.	1887	Jan.	52.6	58.6
212	"	"	1915	Apr.	79.6	74.6
214	Mukden	Pressure	1920	Feb.	59.4	69.4
216	Tientsin	Temp.	Means	Oct.	13.2	14.1
217	Zi-ka-wei	Pressure	1878	Aug.	65.56	55.56
218	"	Temp.	Means	Year	15.80	15.08
219	"	Precip.	1911	June	189.9	181.9
222	Akyab	Temp.	1909	Apr.	‡82.1	*82.1
224	"	Precip.	1906	Year	176.84	176.85
227	Allahabad	"	1844	Sept.	8.07	5.07
228	"	"	1907	Feb.	0.38	3.38
231	Bangalore	"	1868	Jan.	0.40	0.46

Page	Place	Element	Line	Part	Error	Correct
237	Bombay	Temp.	1899	Dec.	77.7	78.7
238	"	Precip.	1820	June	18.92	18.82
241	Calcutta	Pressure	1919	Aug.	.598	.508
246	Cherrapunji	Precip.	1852	Year	453.33	452.33
246	"	"	1878	Sept.	76.88	76.68
246	"	"	1890	Apr.	3.83	38.38
246	"	"	"	May	28.44	29.44
247	"	"	Means	Apr.	31.28	31.86
247	"	"	"	Year	456.95	457.53
249	Cochin	Temp.	1878	Mar.	86.3	84.3
249	"	"	1887	Aug.	*78.9	78.9
249	"	"	1912	Nov.	80.1	80.9
259	Jaipur	"	1898	June	84.0	94.0
262	Karachi	Precip.	1907	Mar.	0.50	0.05
266	Lahore	Temp.	Title [1]	....	....	....
267	"	Precip.	1881	July	12.30	12.38
270	Leh	Temp.	1888	June	54.5	54.4
274	Madras	"	1914	"	02.1	92.1
276	"	Precip.	1903	Jan.	4.52	4.53
281	Mergui	"	1848	Year	45.15	....
288	Nagpur	"	1895	Sept.	3.65	3.45
289	Patna	"	Title [2]	....	....	....
289	"	"	1844	Year	25.64	35.64
289	"	"	1848	"	55.16	55.10
294	Port Blair	Temp.	1910	Feb.	†81.4	*81.4
296	Quetta	Pressure	1916	Oct.	.731	.658
297	"	Temp.	1896	Date	1986	1896
297	"	"	1908	Dec.	†42.2	42.2
298	"	Precip.	1899	Oct.	.090	0.09
300	Rangoon	Temp.	1882	"	80.1	81.1
300	"	"	"	Nov.	81.1	80.1
301	"	Precip.	1915	Year	109.75	109.73
302	Shillong	Pressure	Means	May	1.197	1.031
302	"	"	"	Sept.	1.152	1.047
303	"	Precip.	1920	Year	58.05	68.05
310	Moncay	Pressure -	1914	July	0.00	50.00
313	Phu Lien	"	1908	Jan.	54.30	54.39

[1] " (Hours not given) " should be " $\frac{1}{2}$ (daily max. + daily min.)."

[2] The figures given on pp. 289 and 290 seem to be those for Patna, Bihar. The location of this station is Lat. 25° 40′ N., Long. 85° 15′ E. This is the position of Patna as given on the daily weather charts issued by the Indian Meteorological Department and the figures for Patna, Bihar, given in the India Monthly Weather Review are the same as those published in the World Weather Records.

Page	Place	Element	Line	Part	Error	Correct
314	Phu Lien	Precip.	1913	Dec.	68.9	68.4
316	Saigon	Pressure	Means	June	59.74	54.75
316	"	Temp.	1918	Feb.	25.44	26.44
318	Baghdad	"	1893	July	93.5	*93.5
318	"	"	1918	Aug.	83.4	93.4
318	"	"	1920	"	94.8	†94.8
319	"	Precip.	1896	Year	9.51	9.54
320	Busrah	Temp.	1911	Oct.	78.6	79.6
321	Kioto	Pressure [1]	....	....	....	....
329	Naha	"	1892	Nov.	50.9	60.9
329	"	"	1915	"	52.9	62.9
329	"	"	Mean	"	61.6	62.3
330	"	Temp.	Means	Mar.	17.0	17.9
332	Nemuro	"	1920	Jan.	−6.6	−1.6
332	"	Temp.[2]	....	....	....	....
340	Chemulpo	Precip.	1918	Nov.	43.7	54.7
342	Bushire	Pressure	1919	May	.721	.724
343	"	Temp.	1916	Sept.	86.4	84.4
347	Jask	"	1913	Feb.	‡67.5	*67.5
349	Meshed	"	1892	Mar.	47.8	49.3
349	"	"	Means	"	45.9	46.0
366	Irkutsk	Pressure	Title		Inches 700 mm.+	
370	Krasnovodsk	"	"	H_b	20.6	−20.6
371	"	"	"	"	"	"
375	Narynskoye	"	"	Long.	67° 2′	76° 2′
383	Obdorsk	Temp.	Means	Nov.	−17.9	−16.7
394	Tashkent	Pressure	Title	Long.	68° 18′	69° 18′
394	"	"	Means	Jan.	20.4	24.8
395	"	"	Title	Long.	68° 18′	69° 18′
411	Beirut	"	1906	Jan.	61.90	61.19
411	"	"	1913	Nov.	59.29	59.24
412	"	Temp.	1879	May	23.63	23.03
412	"	"	1891	Sept.	27.44	27.24
412	"	"	1914	Aug.	27.35	27.38
412	"	"	1915	Apr.	18.45	18.48
413	"	Precip.	1908	Nov.	7.89	7.84

[1] Kioto pressure is stated to be at sea level but should be given as pressure at station.

[2] Nemuro Temperature for the year 1918 should be:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
−3.4	−3.8	−0.9	3.0	6.9	10.7	14.4	17.8	17.0	11.3	4.0	−3.6

The means for the period should be:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
−5.0	−5.5	−2.5	2.8	6.5	9.9	14.1	17.0	15.1	10.4	4.3	−1.5

Page	Place	Element	Line	Part	Error	Correct
417	Adelaide	Pressure	1861	Dec.	.943	.843
417	"	"	1869	July	1.874	1.274
417	"	"	1900	"	1.098	1.093
430	Darwin	Pressure	Title [1]	....	....	....
431	"	Temp.	" [1]	....	....	....
431	"	"	1889	Sept.	84.4	84.8
432	"	"	1881	Apr.	1.73	1.74
432	"	Precip.	Title [1]	....	....	....
433	Dunedin	Pressure	1866	Nov.	.256	1.256
433	"	"	1890	June	.267	1.267
433	"	"	1891	"	.216	1.216
433	"	"	1892	Year	.974	.874
435	"	Temp.	1884	July	41.8	42.8
435	"	"	1886	Oct.	57.4	51.4
435	"	"	1888	"	57.7	51.7
435	"	"	1889	Feb.	58.0	58.8
435	"	"	1920	Year	57.0	51.0
436	Sydney	Pressure	1867	"	.963	.968
438	"	Temp.	1893	Sept.	59.0	59.4
440	"	Precip.	1893	Nov.	4.048	4.049
445	Obir	Pressure	1889	Dec.	84.9	94.9
445	"	"	Means	July	98.5	98.4
446	"	Temp.	1855	Nov.	−3.7	−3.1
446	"	"	1883	Year	0.6	−0.7
447	"	"	Means	Jan.	−6.8	−6.9
447	"	"	"	Mar.	−4.9	−5.2
447	"	"	"	Apr.	−1.8	−1.9
447	"	"	"	Dec.	−5.7	−5.8
448	"	Precip.	1879	July	310	311
448	"	"	"	Year	2323	2324
448	"	"	1885	Aug.	274	214
448	"	"	1908	Dec.	81	82
448	"	"	"	Year	1032	1033
448	"	"	1916	Sept.	479	419
448	"	"	Means	Nov.	103	102
449	Sonnblick	Pressure	1906	May	19.5	19.6
449	"	"	1914	Jan.	15.5	15.6
450	"	Temp.	1900	May	−4.7	−4.1
450	"	"	1922	"	−3.3	−3.4

[1] For West Australia, write Northern Australia.

Page	Place	Element	Line	Part	Error	Correct
450	Sonnblick	Temp.	1922	Sept.	−2.8	−2.9
450	"	"	1923	Feb.	−12.4	−12.5
450	"	"	"	June	−4.2	−4.3
450	"	"	Means [1]	Apr.	−9.3	−9.0
450	"	"	" [1]	Sept.	−1.4	−1.5
450	"	"	" [1]	Oct.	−4.9	−5.0
450	"	"	" [1]	Dec.	−11.7	−11.6
451	"	Precip.	1900	Mar.	207	201
451	"	"	1901	Year	1576	1570
451	"	"	1915	Sept.	193	103
451	"	"	"	Year	1681	1591
451	"	"	Means [2]	Aug.	129	126
451	"	"	" [2]	Sept.	118	114
451	"	"	" [2]	Oct.	131	126
451	"	"	" [2]	Nov.	118	113
451	"	"	" [2]	Year	1650	1634
453	Wien	Pressure	1908	Mar.	43.1	43.4
453	"	"	1909	"	37.5	37.1
453	"	"	Means	"	42.4	42.3
456	"	Temp.	1901	"	37	3.7
456	"	"	Means	Aug.	19.4	19.5
458	"	Precip.	"	Mar.	46	47
458	"	"	"	Apr.	52	53
458	"	"	"	June	69	70
458	"	"	"	Dec.	46	47
459	Aberdeen	Pressure	Title	H_b	28.6	26.8
459	"	"	1879	Oct.	.033	1.033
459	"	"	1890	June	.089	.889
459	"	"	1900	Mar.	.094	1.094
459	"	"	1902	Feb.	1.897	.897
459	"	"	1904	Sept.	.054	1.054
459	"	"	Means	Jan.	.796	.822
459	"	"	"	Mar.	.800	.818
459	"	"	"	June	.962	.977
459	"	"	"	Oct.	.818	.836
459	"	"	"	Year	.868	.867
460	"	Temp.	Title	H_b	28.6	26.8
460	"	"	1919	Feb.	25.2	35.2
460	"	"	Means	"	38.3	38.5

[1] Means of 1887 to 1923.
[2] Means of 1891 to 1923.

Page	Place	Element	Line	Part	Error	Correct
460	Aberdeen	Temp.	Means	May	47.4	47.5
460	"	"	"	Aug.	55.6	55.7
460	"	"	"	Sept.	52.8	52.4
460	"	"	"	Oct.	46.8	47.1
460	"	"	"	Nov.	42.2	42.3
461	"	Precip.	1920	Mar.	89.3	69.3
461	"	"	Means	"	60.0	59.6
461	"	"	"	June	47.3	47.5
461	"	"	"	Year	773.2	773.3
465	Gibraltar	Temp.	1911	May	62.3	62.6
466	"	Precip.	1865	Feb.	10.33	10.32
468	Greenwich	Pressure	1877	Nov.	.816	.516
468	"	"	1899	Oct.	.805	.895
468	"	"	1904	Jan.	.874	.784
469	"	"	1917	"	.702	.709
469	"	"	"	Feb.	.954	.961
469	"	"	"	Mar.	.652	.659
469	"	"	Means	Apr.	.773	.758
469	"	"	"	May	.827	.797
469	"	"	"	June	.795	.825
469	"	"	"	Oct.	.729	.739
469	"	"	"	Year	.782	.783
470	"	Temp.	1847	Oct.	63.0	53.0
471	"	"	1918	Date	1818	1918
471	"	"	Means	Apr.	47.0	47.1
471	"	"	"	July	62.6	62.3
471	"	"	"	Oct.	50.0	50.1
471	"	"	"	Year	49.60	49.59
472	"	Precip.	1851	"	597.7	597.8
472	"	"	1852	"	863.9	863.8
473	"	"	1916	Oct.	68.6	67.6
473	"	"	Means	Jan.	48.0	48.1
473	"	"	"	Feb.	38.5	38.8
473	"	"	"	May	47.2	47.3
473	"	"	"	Oct.	68.1	68.3
473	"	"	"	Dec.	50.7	50.8
473	"	"	"	Year	616.3	616.5
474	Valencia	Pressure [1]	1875	Dec.	.042	1.042
474	"	"	1879	May	.113	1.113
474	"	"	1888	Dec.	.882	.802

[1] Pressure values are at Mean Sea Level, not at station level as stated.

Page	Place	Element	Line	Part	Error	Correct
474	Valencia	Pressure	1892	"	.846	.946
474	"	"	1894	Oct.	.948	.848
474	"	"	1902	Dec.	1.132	1.032
474	"	"	1906	Nov.	.833	.883
474	"	"	1908 [1]	....	....	....
475	"	Temp.	Means	Feb.	44.8	44.6
475	"	"	"	Apr.	48.1	48.2
475	"	"	"	June	55.6	56.7
475	"	"	"	Sept.	56.4	56.6
476	"	Precip.	1902	Feb.	156.1	146.1
476	"	"	1917	Jan.	186.4	86.4
476	"	"	Means	Feb.	128.9	128.7
476	"	"	"	Oct.	149.1	149.0
478	Copenhagen	Pressure	Means [2]	....	....	....
491	Marseille	"	Obs.[3]	....	....	....
497	Paris	"	Obs.[4]	....	....	....
500	Berlin	"	1884	July	57.0	57.7
500	"	"	1894	Apr.	57.3	57.1
500	"	"	1915	Dec.	57.8	51.8
500	"	"	Means	Feb.	58.0	57.8
501	"	Temp.	1770	Mar.	0.1	0.4
502	"	"	1851	Jan.	1.0	1.1
502	"	"	"	Aug.	18.2	18.1
502	"	"	"	Oct.	11.4	11.5
502	"	"	1861	June	19.6	19.7
502	"	"	1866	Nov.	4.0	4.7
502	"	"	1867	Feb.	4.6	4.7
502	"	"	1869	Nov.	2.9	3.9
502	"	"	1870	July	19.4	19.5
503	"	"	1882	May	12.6	12.7
504	"	Precip.	1891	Oct.	15	16
504	"	"	1895	Nov.	50	56
504	"	"	"	Year	498	504
505	"	"	1914	June	79	72

[1] The values of pressure for the years 1908 to 1910 at Valencia and the means 1866 to 1920 should be as follows:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1908	1.090	1.234	.872	1.021	.922	1.115	1.041	1.043	.889	.944	.990	.783	.995
1909	1.147	1.137	.541	.853	1.031	1.075	1.016	1.064	1.097	.685	1.005	.650	.949
1910	.845	.541	1.094	.893	.986	.905	.921	.831	1.282	1.000	.688	.597	.882
M'ns	.919	.910	.902	.923	.975	1.017	.995	.953	.976	.890	.913	.848	.935

[2] The means of pressure given for Copenhagen are 0.7 to 0.8 mm. higher than the direct means 1842-1920.

[3] The pressure values given for Marseille are at Mean Sea Level, not at station level as stated.

[4] Pressure heading is " See notes." No notes are given.

Page	Place	Element	Line	Part	Error	Correct
505	Berlin	Precip.	1922	Dec.	56	(60)
505	"	"	"	Year	641	645
505	"	"	1923	Feb.	34	31
505	"	"	"	Year	578	575
505	"	"	1924	Mar.	8	10
505	"	"	"	Apr.	61	71
505	"	"	"	May	73	64
505	"	"	"	June	47	26
505	"	"	"	July	70	111
505	"	"	"	Aug.	47	25
505	"	"	"	Sept.	72	68
505	"	"	"	Oct.	11	12
505	"	"	Means	Jan.	42.3	42.2
505	"	"	"	Mar.	40.7	40.8
505	"	"	"	Apr.	38.7	38.9
505	"	"	"	May	48.5	48.4
505	"	"	"	June	59.6	59.2
505	"	"	"	July	75.4	75.9
505	"	"	"	Aug.	58.2	57.9
505	"	"	"	Nov.	42.0	42.1
505	"	"	"	Dec.	49.0	49.1
505	"	"	"	Year	576.7	576.8
506	Breslau	Pressure	1890	Aug.	47.3	47.8
506	"	"	1898	Sept.	57.1	51.7
506	"	"	1919	July	47.3	47.2
506	"	"	1920	Mar.	50.1	50.0
506	"	"	Means	May	48.3	48.4
506	"	"	"	Nov.	49.8	49.7
507	"	"	Title[1]	....	....	....
509	"	Precip.	1868	June	17	78
509	"	"	1873	Dec.	37	27
509	"	"	"	Year	465	455
510	"	"	1913	Sept.	31	32
510	"	"	1922	Year	648	658
510	"	"	Means	"	573.5	753.4
511	Frankfurt	Pressure	1901	Dec.	47.1	47.0
511	"	"	1919	Sept.	54.3	54.2
511	"	"	1920	May	55.8	55.7
511	"	"	"	Dec.	54.1	54.2

[1] Instead of Hb 147 m., it should be H = 118 m. in the heading on pages 507, 508, 509, and 510. On pages 527 and 528, H should be 146 m. instead of " ?."

Page	Place	Element	Line	Part	Error	Correct
511	Frankfurt	Pressure	Means	Mar.	51.4	51.1
512	"	Temp.	1835	Nov.	(−0.2)	−0.2
512	"	"	1852	May	14.6	14.8
513	"	"	Means	Feb.	1.8	1.9
513	"	"	"	Mar.	4.8	4.9
514	"	Precip.	1849	Year	287	....
514	"	"	1877	Dec.	62	52
515	"	"	Means	Feb.	34.8	34.9
515	"	"	"	Dec.	52.1	52.0
516	Gütersloh	Temp.	1836	May	10.0	11.0
518	"	Precip.	1839	"	36	34
518	"	"	1863	Aug.	55	50
518	"	"	"	Year	648	643
519	"	"	1911	Sept.	25	28
519	"	"	"	Year	524	527
519	"	"	1922	June	46	50
519	"	"	"	Sept.	49	79
519	"	"	"	Year	818	852
519	"	"	Means	June	70.8	70.9
519	"	"	"	Aug.	74.5	74.4
519	"	"	"	Sept.	55.6	55.9
519	"	"	"	Year	763.0	763.3
520	Königsberg	Pressure	1901	Aug.	60.6	60.1
520	"	"	1918	Mar.	60.4	66.4
520	"	"	Means	Jan.	61.2	61.6
520	"	"	"	Feb.	61.2	61.1
520	"	"	"	Mar.	59.3	59.4
520	"	"	"	Apr.	60.0	59.9
522	"	Temp.	"	July	17.4	17.5
523	"	Precip.	1890	Apr.	27	37
524	"	"	1921	Jan.	....	116
524	"	"	1921 [1]	....	....	....
524	"	"	1924	Aug.	206	232
524	"	"	Means [2]	....	....	....
525	Potsdam	Pressure	Means [3]	....	....	....

[1] The rainfall for the year 1921 at Königsberg should be:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
116	21	25	31	10	58	32	91	110	37	59	71	661

[2] The means of the rainfall at Königsberg should be:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
41.7	33.9	34.7	34.2	46.4	59.2	75.0	87.0	77.0	61.1	57.5	50.9	658.6

[3] The means of the pressure at Potsdam should be:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
55.0	53.4	51.8	52.6	54.1	54.8	55.4	55.6	55.2	54.6	54.4	53.0	53.8

Page	Place	Element	Line	Part	Error	Correct
526	Potsdam	Temp.	Means	Jan.	−0.8	−0.7
526	"	"	"	Year	8.3	8.4
527	Trier	Precip.	Title	H	?	146 m.
527	"	"	1858	Nov.	70	79
527	"	"	"	Year	540	549
528	"	"	1918	Dec.	102	100
528	"	"	"	Year	736	734
528	"	"	1923	Oct.	195	198
528	"	"	"	Dec.	59	66
528	"	"	"	Year	853	863
528	"	"	1924	Sept.	149	159
528	"	"	Means	Aug.	67.1	67.5
528	"	"	"	Oct.	61.9	62.0
528	"	"	"	Nov.	56.6	56.7
528	"	"	"	Dec.	61.6	61.7
528	"	"	"	Year	683.0	683.7
532	Catania	Pressure	1899	"	40.5	57.3
540	Rome	"	Title [1]	....	....	....
543	"	Temp.	1894	Year	15.3	15.5
543	"	"	1913	"	15.4	15.5
543	"	"	1917	"	15.4	15.3
543	"	"	1918	"	15.0	15.1
555	Hvar	Temp.	1871	Jan.	87.6	8.76
555	"	"	1896	"	66.5	6.65
556	"	Precip.	1859	"	0.4	0.5
557	Utrecht	Pressure	1849 [2]	....	....	....
557	"	"	1857	Year	62.7	62.9
557	"	"	1859	"	61.2	61.3
557	"	"	1880	"	62.0	62.1
557	"	"	1888	"	61.3	61.4
558	"	"	1915	Sept.	62.0	62.3
558	"	"	1916	June	59.0	59.2
558	"	"	1919	Dec.	57.4	57.7
558	"	"	1920	July	62.2	60.9
558	"	"	"	Aug.	60.5	63.1
558	"	"	"	Sept.	61.9	62.8
558	"	"	"	Oct.	55.7	64.1
558	"	"	"	Nov.	56.5	66.5

[1] The pressure at Rome is at Mean Sea Level, not at station level as stated, and is probably the mean of $\frac{1}{3}(9 + 15 + 21^h)$.

[2] The pressure values given for Utrecht from 1849 to 1855 should have a correction of + 0.7 applied to them. See values in appendix, p. 27.

Page	Place	Element	Line	Part	Error	Correct
558	Utrecht	Pressure	1920	Dec.	60.1	62.8
558	"	"	"	Year	61.3	61.4
558	"	"	Means [1]	....	....	....
561	Utrecht-De Bilt	Precip.	1881	Sept.	66.3	68.3
562	" "	"	Means	July	76.4	76.6
566 to 568	Bodö [2]		Title	Long.	12° 24′	14° 24′
567	"	Temp.	1869	Year	3.8	3.5
567	"	"	1912	"	4.0	3.9
567	"	"	1915	"	3.6	2.3
568	"	Precip.	1878	"	898.6	908.6
568	"	"	1897	"	1164.9	1163.9
568	"	"	1913	"	1049.3	1049.1
569	Gjesvaer	Pressure	1880	Mar.	55.2	54.8
569	"	"	1883	Feb.	53.8	54.8
569	"	"	1892	Dec.	55.6	55.2
569	"	"	1911	Feb.	56.7	46.7
569	"	"	1916	Year	55.4	55.9
570	"	Temp.	1878 [3]	....	....	....
570	"	"	1895	Year	1.7	1.8
570	"	"	1906	"	1.6	1.7
570	"	"	1907	"	3.4	2.5
570	"	"	1917	"	0.4	0.5
571	"	Precip.	1885	"	584.9	594.9
572	Oslo	Pressure	1866 [4]	....	....	....
572	"	"	1876	Feb.	55.3	56.3
572	"	"	1880	Apr.	58.9	57.9
572	"	"	1884	July	58.7	57.7
572	"	"	"	Year	59.0	57.9
573	"	Temp.	1878	"	6.4	6.3
573	"	"	1906	"	6.8	6.9
573	"	"	1919	"	5.4	5.5
573	"	"	"	July	19.0	19.2
574	"	Precip.	1872	Year	804.4	814.4
574	"	"	1873	Feb.	0.2	10.2
574	"	"	"	Mar.	29.8	19.8
574	"	"	1882	Year	793.5	803.7
574	"	"	1885	Sept.	50.9	70.9
574	"	"	"	Oct.	106.4	86.4
574	"	"	1914	Year	483.1	493.1

[1] Corrected values for the period 1849-1920 at Utrecht are given in appendix, p. 27.
[2] For corrected values of pressure at Bodö see appendix.
[3] For corrected values of temperature at Gjesvaer, 1878 to 1890, see appendix.
[4] For corrected values of pressure at Oslo (Kristiania), 1866 to 1875, see appendix.

Page	Place	Element	Line	Part	Error	Correct
577	Warszawa	Pressure	Title [1]	....	....	....
584	Lisboa	Temp.	Means	May	15.70	16.58
589	Bucuresti	Precip.	Means [2]	....	....	....
595	Archangelsk	"	1895	Sept.	16	46
597	Astrachan	Temp.	1888	July	24.5	25.0
598	"	Precip.	1895	Nov.	77	47
601	Kasan	"	1913 [3]	....	....	....
606	Leningrad	Temp.	1881	Year	2.3	2.8
609	Moskau	"	1884	Feb.	−8.9	−8.2
611	Nikolaewskoe	Pressure	Title	Lat.	51° 27′	51° 38′
612	"	Temp.	"	"	"	"
612	"	"	1914	Year	4.5	4.7
613	"	"	Title	Lat.	51° 27′	51° 38′
614	Noworossijsk	Pressure	Means [4]	....	....	....
615	"	Temp.	1907	Jan.	0.4	−0.4
618	Odessa	"	1884	Dec.	−3.5	3.5
618	"	"	1896	Year	9.4	9.6
620	Orenburg	Pressure	1907	Aug.	50.1	49.6
623	Perm	"	1898	Sept.	48.5	48.3
624	"	Temp.	1900	Year	0.0	0.6
624	"	"	Means	Mar.	−9.2	−7.0
627	Swerdlowsk	"	1911	May	7.2	7.5
627	"	"	1912	Feb.	−19.0	−20.0
630	Tiflis	"	1908	"	2.8	2.5
630	"	"	1913	Jan.	−0.9	0.8
630	"	"	"	May	15.9	16.2
630	"	"	"	Aug.	26.0	25.7
630	"	"	"	Oct.	13.0	12.7
630	"	"	"	Dec.	3.4	3.0
637	Madrid	Pressure	1898	May	5.3	5.0
637	"	"	1900	June	6.3	6.6
638	"	Temp.	1880	Feb.	7.3	7.0
638	"	"	1896	July	25.7	25.0
638	"	"	1898	Sept.	21.1	20.0
639	"	Precip.	1897	May	34.2	84.2
639	"	"	1898	Dec.	1.4	3.3

[1] Pressure is reduced to 0° C. and lat. of 45° and the data are the means of $\frac{1}{3}(7 + 13 + 21^h)$.
[2] The mean of the year differs from the mean of the twelve monthly means, which is 588.5.
[3] The rainfall for Kasan for 1913 should be:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
28	19	49	52	35	66	53	3	12	41	44	38	440

[4] The mean pressures at Noworossijsk should be:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
61.0	60.3	59.2	58.1	57.6	56.2	54.9	56.0	59.1	61.1	61.3	61.2	58.8

Page	Place	Element	Line	Part	Error	Correct
639	Madrid	Precip.	1899	Sept.	5.3	3.3
639	"	"	1901	Apr.	71.7	71.1
639	"	"	1910	Dec.	35.8	95.9
639	"	"	1912	Oct.	72.5	102.5
639	"	"	1917	Feb.	39.8	89.8
640	Palma	Pressure	Title [1]	....	....	....
640	"	"	1872	Jan.	69.9	71.0
640	"	"	1880	Nov.	52.3	62.3
640	"	"	1881	July	54.9	64.9
640	"	"	"	Aug.	53.7	63.7
640	"	"	1895	Jan.	64.5	54.5
641	"	Temp.	1900	Aug.	17.8	24.8
641	"	"	"	Sept.	20.4	24.9
641	"	"	"	Dec.	17.9	12.2
641	"	"	"	Year	17.0	17.4
641	"	"	Means	"	17.1	17.4
642	"	Precip.	1918 [2]	....	....	....
645	Haparanda	Temp.	Title	h_t	2.4	2 to 4
646	"	"	"	"	"	"
647	"	Precip.	1898	Year	547	545
648	"	"	1916	Jan.	46	48
648	"	"	"	Year	484	486
649	Karasuando	"	Title [3]	....	....	....
650	Östersund	"	Title [4]	....	....	....
650	"	"	1877	Year	470	480
650	"	"	1922	Mar.	30	31
650	"	"	"	Year	477	478
651	Upsala	Pressure	1864	July	56.0	53.5
651	"	"	"	Year	58.0	57.8
653	"	Temp.	1863	Feb.	+0.1	−0.2
653	"	"	1865	Jan.	−3.4	−3.8
653	"	"	1880	Oct.	+1.5	−1.5
654	"	"	1915	Nov.	+0.8	−0.8
655	"	Precip.	1882	Apr.	47	48
655	"	"	"	Year	552	555
655	"	"	1883	June	63	43

[1] The pressure is not reduced to lat. 45° as stated.

[2] The precipitation at Palma for 1918 should be:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
29.7	14.8	86.2	62.5	51.2	11.1	31.9	0.0	102.1	75.9	33.9	125.0	630.9

[3] Karesuanda should be Karasuando.

[4] Ostersund should be Östersund.

Page	Place	Element	Line	Part	Error	Correct
655	Upsala	Precip.	1883	Year	647	627
656	"	"	1914	Jan.	21	25
656	"	"	"	Year	340	403
665	Amboina	"	1879	"	5508	....
667	Antananarivo	Temp.	1900	Oct.	20.1	20.2
667	"	"	1917	Year	18.5	18.6
670	Batavia	"	1868	Oct.	17.11	27.11
672	Kajoemas	Precip.	1890	Year	2526	....
672	"	"	1891	"	2483	....
676	Medan	"	Title	Lat.	3° 35′ S	3° 35′ N
676	"	"	1879	Year	2028	....
677	Menado	"	Title	Lat.	1° 30′ S	1° 30′ N
683	Port Moresby	Temp.	1891 [1]	....	....	....
697	Juneau	Pressure	1922	Year	.836	.856
703	Nome	"	1907	"	.833	.863
705	St. Paul Is.	"	1919	Feb.	.222	.220
705	" " "	"	"	Apr.	.797	.814
705	" " "	"	"	Year	.683	.686
705	" " "	"	1920	Aug.	.526	.564
705	" " "	"	"	Sept.	.671	.709
705	" " "	"	"	Oct.	.605	.643
705	" " "	"	"	Nov.	.582	.620
705	" " "	"	"	Dec.	.517	.555
705	" " "	"	"	Year	.726	.733
705	" " "	"	1921 [2]	....	....	....
712	Tanana	"	1921	Nov.	1.260	.698
712	"	"	"	Year	.674	.628
719	Barkerville	Temp.	1909	Apr.	49.5	29.5
719	"	"	"	Year	33.4	31.7
719	"	"	1916	Oct.	27.2	35.2
719	"	"	"	Year	30.8	31.4
732	Dawson	"	1922	Sept.	27.2	37.2
732	"	"	"	Year	20.8	21.6
734	Edmonton	"	1906	"	40.1	38.9
734	"	"	1922	Sept.	63.6	53.6
754	Qu'Appelle	"	1886	Year	36.1	33.8
754	"	"	1901	"	36.8	36.3
754	"	"	1905	"	39.4	37.0

[1] The temperature values for the following intervals are approximations and should be in italics: April 1891 to March 1892; May to July and year, 1915; July and Nov., 1917.

[2] The values of pressure given for St. Paul Island from 1921 to 1923 are too low and should have a correction of + .038 inch applied.

Page	Place	Element	Line	Part	Error	Correct
759	St. Johns	Pressure	1925	Feb.	.780	.870
770	Victoria	Precip.	1915	"	1.98	0.98
770	"	"	"	Year	22.93	21.73
770	"	"	1924	Nov.	4.10	4.20
771	Winnipeg	Pressure	Title	Hour	75th mer.	90th mer.
772	"	Temp.	1891	Year	35.9	34.8
780	San Salvador	Precip.[1]	....	....	....	....
780	" "	"	1915	July	270.3	370.3
780	" "	"	1917	"	387.0	387.6
780	" "	"	1919	Sept.	373.7	273.7
780	" "	"	"	Oct.	309.0	307.2
780	" "	"	1920	May	187.1	187.8
780	" "	"	1921	July	267.4	264.7
780	" "	"	1923	June	362.0	362.7
780	" "	"	1924	Mar.	5.5	5.6
780	" "	"	"	July	293.9	399.0
782	Leon	Temp.	1911	Aug.	29.0	20.9
782	"	"	"	Year	19.7	19.1
782	"	"	Means	Aug.	20.9	20.5
782	"	"	"	Year	18.8	18.7
789	Merida	Precip.	1922	July	53.6	93.6
795	Monterrey	"	Means	Apr.	283	28.3
803	Salina Cruz	"	"	Feb.	11.4	10.7
803	" "	"	"	Year	931.9	931.2
831	Chicago	Temp.	"	Jan.	25.6	23.6
920	St. Louis	Pressure	Title	....	28 in.+	29 in.+
930	Salt Lake City	"	Means	Mar.	5.85	.585
950	Santa Fe	Precip.	"	Year	....	14.64
950	" "	"	1924	"	14.64	8.92
963	Horta	Pressure	1914	June	72.76	72.16
963	"	Temp.	1908	Dec.	18.89	15.89
963	"	"	1920	Oct.	18.00	18.06
964	"	Precip.	1906	Year	989.8	959.8
965	Ponta Delgada	Pressure	1895	May	68.86	65.86
968	Bermuda	"	1898	Aug.	20.989	29.989
968	"	"	1912	Jan.	20.920	29.920
971	La Laguna	Temp.	Title	H_b	1.5	....
971	"	"	1889	Dec.	15.9	12.2

[1] The " .... " in the table mean no raintall. They have been taken as blanks when getting the means and no annual totals are given. The mean rainfalls for San Salvador are as follows:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
6.1	7.8	15.5	56.1	169.4	324.5	286.1	298.8	290.5	272.9	34.6	13.1	1775.6

Page	Place	Element	Line	Part	Error	Correct
971	La Laguna	Temp.	1897	Nov.	14.4	15.4
971	"	"	1900	"	16.2	18.7
971	"	"	1917	May	20.0	16.8
971	"	"	"	Year	16.8	16.5
971	"	"	1918	Oct.	17.0	16.5
972	"	Precip.	1885	Feb.	247	47
972	"	"	"	Apr.	2	57
972	"	"	"	July	27	2
972	"	"	"	Sept.	27	37
972	"	"	"	Year	1024	864
972	"	"	1912	Feb.	57.9	87.9
972	"	"	1914	Sept.	10.8	3.8
972	"	"	"	Year	422.5	415.5
972	"	"	1920	May	55.3	58.3
972	"	"	"	Year	1059.3	1062.3
972	"	"	Means	Feb.	87.5	81.6
972	"	"	"	Apr.	44.9	47.1
972	"	"	"	May	14.2	13.9
972	"	"	"	July	4.1	3.1
972	"	"	"	Sept.	12.8	12.9
972	"	"	"	Year	593.6	587.3
973	Thorshavn	Pressure	1874	"	54.8	54.5
979	Godthaab	"	1890	May	60.7	60.6
979	"	"	1913	Dec.	44.2	47.2
982	Ivigtut	"	1908	Aug.	54.2	57.2
988	Upernivik	"	1884	Nov.	67.6	57.6
991	Akureyri	"	1887	Oct.	59.9	59.8
992	Berufjord	"	1895	Year	55.4	57.4
992	"	"	1914	"	62.6	52.6
993	"	Temp.[1]	....	....	....	....
995	"	Temp.	1918	Sept.	4.1	5.1
996	"	Precip.	1910	Dec.	143.4	173.4
998	Grimsey	"	Means	Year	296.6	269.6
999	Stykkisholm	Pressure	1859	May	56.5	55.5
999	"	"	1880	Oct.	57.5	67.5
1001	"	Temp.	1845	Nov.	−0.7	−0.4
1002	"	Temp.[2]	....	....	....	....
1005	"	Temp.	Means	Nov.	7.7	0.8
1005	"	"	"	Year	4.0	3.4

[1] In footnote, 1st line, for March 1887, read March 1874.
[2] In footnote, for 1846-1923, read 1845-1923, on pages 1002 and 1001.

Page	Place	Element	Line	Part	Error	Correct
1008	Vestmanno	Pressure	Title	H_b	13.2 m.	132 m.
1009	"	"	"	"	"	"
1010	"	"	"	"	"	"
1010	"	Precip.	1880	Jan.	152.7	152.4
1010	"	"	"	Year	1557.3	1557.0
1011	Madeira	Pressure	1919	"	65.18	64.18
1013	"	Precip.	1888	Nov.	81.7	51.7
1025	Nassau	Precip.[1]	....	....	....	....
1026	"	Precip.	Means	Nov.	8.25	2.85
1032	Richmond Hill	Pressure	1915	Year	.852	.352
1033	" "	Temp.	1891	"	79.8	79.3
1034	" "	Precip.	1919	July	17.09	7.09
1037	San Juan	Precip.	Title	....	Mm.	Inches
1045	Honolulu	Pressure	1916	Feb.	.942	.961
1048	Aparri	"	1917	June	5.93	5.73
1050	Hoilo	Precip.	1909	Mar.	44.6	41.6
1052	Legaspi	"	1905	Year	1235.0	....
1054	Manila	Temp.	1908	Sept.	26.9	26.7
1055	"	Precip.	1921	July	423.7	432.7
1055	"	"	1922	Nov.	....	91.4
1059	General Lavalle	Precip.	1889	"	86.0	78.6
1059	" "	"	"	Dec.	131.5	37.8
1059	" "	"	"	Year	1293.1	1020.2
1060	" "	"	1915	June	25.5	25.3
1066	Bahia Blanca	"	1922	Nov.	10	110
1066	" "	"	"	Year	511	611
1066	" "	"	Means	Nov.	52	53
1066	" "	"	"	Year	534	536
1067	Buenos Aires	Pressure	1864	"	60.2	60.8
1067	" "	"	1898	Oct.	62.3	62.8
1067	" "	"	1901	Aug.	62.3	62.1
1067	" "	"	1902	Feb.	55.3	55.5
1068	" "	"	1924	Mar.	57.2	57.8
1068	" "	"	"	June	61.0	61.8
1069	" "	Temp.	1862	Mar.	21.3	21.8
1069	" "	"	1886	July	6.8	8.8
1069	" "	"	1900	Mar.	19.0	19.6
1072	Catamarca	Pressure	1924	Oct.	17.2	17.3
1073	"	Temp.	1909	June	10.4	11.4
1073	"	Precip.	1910	Year	350.1	356.1

[1] Remarks at foot of page 1025 should be transferred to foot of page 1026. Insert "to" between September and 4 p. m., *i. e.*, "Hurricane 7 p. m. 30th Sept. to 4 p. m. 1st Oct."

Page	Place	Element	Line	Part	Error	Correct
1077	Cordoba	Precip.	1902	May	159.2	59.2
1077	"	"	1906	Nov.	86.3	85.3
1079	Diez-y-Seis de Octubre	"	1916	Mar.	10	100
1079	Diez-y-Seis de Octubre	"	"	Year	(321)	411
1079	Diez-y-Seis de Octubre	"	Means	Mar.	24	28
1079	Diez-y-Seis de Octubre	"	"	Year	431	435
1083	Goya	"	1896	"	157.8	1157.8
1086	Mendoza	"	1913	Oct.	8.3	12.3
1086	"	"	"	Year	167.3	171.3
1087	Posadas	"	1910	Jan.	251.4	215.4
1087	"	"	1912	May	23.9	239.6
1087	"	"	"	Aug.	131.0	81.0
1087	"	"	"	Sept.	52.0	68.5
1087	"	"	"	Oct.	174.0	131.2
1087	"	"	"	Nov.	71.0	77.0
1087	"	"	"	Year	1406.7	1337.0
1087	"	"	1917	Jan.	55.2	100.2
1087	"	"	"	Feb.	56.1	134.1
1087	"	"	"	Mar.	57.8	102.5
1087	"	"	"	Apr.	60.0	89.9
1087	"	"	"	May	61.0	16.7
1087	"	"	"	June	57.8	0.5
1087	"	"	"	July	61.4	123.9
1087	"	"	"	Aug.	61.4	33.6
1087	"	"	"	Sept.	58.2	108.3
1087	"	"	"	Oct.	59.2	42.2
1087	"	"	"	Nov.	58.6	31.5
1087	"	"	"	Dec.	53.0	126.3
1087	"	"	"	Year	58.3	909.7
1087	"	"	1924	Sept.	48.8	51.8
1087	"	"	"	Year	884.3	887.3
1087	"	"	Means	Jan.	124.5	122.8
1087	"	"	"	Feb.	124.7	128.0
1087	"	"	"	Apr.	164.3	164.2
1087	"	"	"	May	123.8	133.6
1087	"	"	"	June	133.3	134.5
1087	"	"	"	Aug.	95.6	93.4

Page	Place	Element	Line	Part	Error	Correct
1087	Posadas	Precip.	Means	Sept.	109.6	110.5
1087	"	"	"	Oct.	156.4	154.6
1087	"	"	"	Nov.	115.2	115.4
1087	"	"	"	Year	1506.8	1517.6
1091	San Juan	"	1888	June	0.8	0.0
1091	" "	"	1908	Jan.	42.0	35.7
1096	Tucuman	"	1910	Oct.	(93)	151
1096	"	"	"	Nov.	(52)	59
1096	"	"	"	Year	1359	1424
1096	"	"	1912	Oct.	50	54
1096	"	"	"	Year	847	851
1096	"	"	1913	June	23	19
1096	"	"	"	Year	789	785
1096	"	"	1914	July	19	15
1096	"	"	"	Year	1029	1025
1096	"	"	1923	May	11	14
1096	"	"	"	June	15	20
1096	"	"	"	July	0	3
1096	"	"	"	Year	788	799
1096	"	"	1924	Sept.	12	25
1096	"	"	"	Nov.	40	57
1096	"	"	"	Dec.	164	173
1096	"	"	"	Year	609	648
1097	Alto da Serra	"	1897	"	4057	4037
1100	Curitiba	"	1921	June	130	131
1100	"	"	"	Year	1337	1338
1100	"	"	1922	Feb.	133	132
1100	"	"	"	Aug.	113	112
1100	"	"	"	Year	1624	1623
1103	Cuyuba	"	"	Jan.	239	250
1103	"	"	"	Year	1217	1230
1103	"	"	1923	May	52	49
1103	"	"	"	Year	1502	1499
1103	"	"	Mean	Jan.	249.6	240.7
1103	"	"	"	May	52.5	48.8
1103	"	"	"	Year	1387.9	1375.3
1110	Recife	"	1887	Nov.	1	7
1110	"	"	"	Dec.	68	8
1110	"	"	"	Year	1523	1471
1110	"	"	1890	Feb.	27	21
1110	"	"	"	Year	1252	1249

Page	Place	Element	Line	Part	Error	Correct
1110	Recife	Precip.	1892	May	133	143
1110	"	"	"	Year	1144	1124
1110	"	"	1895	Mar.	576	586
1110	"	"	1896	Year	1532	1630
1113	Rio de Janeiro	Temp.	1881	Feb.	23.3	25.3
1113	" " "	"	1902	"	23.8	25.8
1113	" " "	"	1912	Oct.	20.6	20.3
1113	" " "	"	1922	Feb.	25.3	25.5
1116	Evangelistas	Pressure [1]	1902	Mar.	44.4	54.4
1116	"	"	1903	April	52.1	52.4
1116	"	"	1906	Oct.	55.3	53.3
1116	"	"	Means	Mar.	50.6	51.9
1117	"	Precip.	1910	Year	3134.8	3154.8
1117	"	"	1919	Dec.	198.7	193.7
1117	"	"	"	Year	2171.1	2166.1
1117	"	"	1921	Jan.	250.5	255.5
1117	"	"	"	May	143.0	173.0
1117	"	"	Means	Jan.	306.9	307.1
1117	"	"	"	May	228.1	229.4
1118	La Serena	"	1869	Aug.	10.0	60.0
1118	" "	"	1875	May	36.0	35.0
1118	" "	"	1902	June	63.2	63.3
1118	" "	"	Means	Aug.	22.1	23.0
1122	Punta Galera	Pressure [1]	1904	Nov.	62.5	62.3
1122	" "	"	1912	Mar.	61.3	61.5
1123	" "	Precip.	1913	Year	2162.1	2161.1
1123	" "	"	1919	Sept.	148.1	148.4
1123	" "	"	1920	Oct.	82.6	89.6
1123	" "	"	1921	Sept.	195.5	105.5
1123	" "	"	"	Dec.	222.9	233.9
1123	" "	"	Means	Sept.	176.3	172.4
1123	" "	"	"	Oct.	102.0	102.3
1123	" "	"	"	Dec.	86.8	87.2
1123	" "	"	"	Year	2220.3	2219.6
1124	Santiago	Pressure	1875	Apr.	3.9	6.9
1126	"	Temp.	1888	Nov.	10.8	16.8
1126	"	"	1915	Feb.	18.5	19.5
1128	"	Precip.	1893	July	37.8	57.8
1128	"	"	"	Year	238.8	239.1

[1] For "Pressure at Station" read "Pressure at Sea Level."

Page	Place	Element	Line	Part	Error	Correct
1128	Santiago	Precip.	1917	Apr.	10.3	16.3
1128	"	"	Means	"	15.1	15.2
1128	"	"	"	July	80.3	80.7
1128	"	"	"	Year	361.7	361.5
1130	Valdivia	"	1915	May	558	758
1130	"	"	"	Year	2776	2976
1130	"	"	Means	May	398	402
1130	"	"	"	Year	2701	2708
1135	Asuncion	Pressure	1897	Aug.	55.3	55.7
1135	"	"	1899	Feb.	51.5	50.5
1137	"	Precip.	1918	Dec.	287	289
1137	"	"	1919	May	175	298
1137	"	"	"	June	97	175
1137	"	"	Means	May	117	121
1137	"	"	"	June	69	72
1137	"	"	"	July	56	58
1137	"	"	"	Nov.	150	149
1137	"	"	"	Year	1315	1323
1138	Misión Inglesa	"	1911	Mar.	214.3	314.3
1138	" "	"	1914	Year	1379.6	1378.8
1142	Montevideo	Pressure	1902	Nov.	54.1	57.0
1142	"	"	1904	Jan.	55.9	57.9
1142	"	"	"	Nov.	57.3	58.1
1142	"	"	1905	"	60.2	59.2
1142	"	"	"	Year	58.8	59.9
1142	"	"	1908	June	62.3	63.2
1142	"	"	"	July	62.3	62.7
1142	"	"	"	Year	59.8	59.9
1142	"	"	1909	Feb.	57.3	58.2
1142	"	"	"	Apr.	60.4	61.2
1142	"	"	1910	Sept.	60.5	61.2
1142	"	"	"	Oct.	61.7	62.1
1142	"	"	"	Dec.	60.2	58.5
1142	"	"	1911	Oct.	62.7	62.0
1142	"	"	1912	Sept.	60.6	63.3
1142	"	"	1915	Mar.	59.5	59.0
1142	"	"	Means	Jan.	56.4	56.5
1142	"	"	"	Apr.	59.1	59.2
1142	"	"	"	Sept.	60.4	60.6
1142	"	"	"	Nov.	57.5	57.6

Page	Place	Element	Line	Part	Error	Correct
1143	Montevideo	Precip.	1910	Jan.	169.5	178.7
1143	"	"	"	Year	667.4	676.6
1143	"	"	Means	Jan.	68.1	68.5
1143	"	"	"	Year	985.5	985.3
1148	Cape Pembroke	Pressure	1911	Jan.	96.6	96.0
1155	South Orkneys	"	1903	Sept.	43.5	43.0
1155	" "	Temp.	1912	July	−8.6	−14.3
1155	" "	"	"	Year	−5.3	−5.8
1155	" "	"	Means	July	−10.6	−10.9
1155	" "	"	1916	Aug.	−1.6	−7.6
1156	" "	Precip.	1908	Year	443.5	....
1156	" "	"	1922	"	430.0	429.0
1159	Malden Island	Pressure	1891	Apr.	.838	.833
1163	Auckland	Precip.	1859	Sept.	1.02	1.92
1163	"	"	1868	Oct.	3.00	3.60
1163	"	"	1872	Apr.	67.8	6.18
1163	"	"	1908	Mar.	8.72	8.12
1167	Hokitika	Pressure	1899	Sept.	1.046	1.045
1167	"	"	1901	"	.098	1.098
1171	Wellington	"	1882	Aug.	.973	.975
1171	"	"	1911	Oct.	.985	.895
1173	"	Temp.	1871	Aug.	58.6	48.6
1173	"	"	1898	June	56.1	50.1
1173	"	"	1901	Sept.	52.7	52.8
1173	"	"	1911	July	49.4	48.4
1173	"	"	1921	Dec.	49.7	59.7
1176	Apia	"	1908	Nov.	15.72	25.72
1177	"	Precip.	1913	June	233	33
1177	"	"	1913	Year	3379	3179

APPENDIX

Corrected values of pressure at Utrecht-De Bilt, page 557:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1849	60.7	69.0	63.8	55.0	61.1	62.7	61.5	62.4	61.7	60.6	60.7	61.0	**61.7**
1850	63.4	61.3	66.6	67.5	59.6	63.9	61.7	60.6	65.3	57.5	59.9	65.0	**61.9**
1851	60.5	64.0	57.1	59.3	62.8	63.9	58.7	63.0	66.3	60.6	58.4	70.5	**62.1**
1852	58.3	61.5	67.3	66.1	60.8	56.8	63.2	58.7	60.5	58.6	55.2	57.6	**60.4**
1853	56.7	53.3	62.1	58.3	60.7	59.5	61.0	61.8	61.5	57.5	66.8	62.1	**60.1**
1854	58.9	66.0	70.9	65.9	59.2	59.9	62.2	63.2	67.3	59.8	58.1	57.5	**62.4**
1855	66.9	57.3	55.6	64.0	58.3	63.1	60.2	63.5	66.4	54.8	63.9	61.3	**61.8**

Corrected values of the yearly mean temperatures at Utrecht-De Bilt, pages 559 and 560:

1849	**1850**	**1851**	**1852**	**1853**	**1854**	**1855**	**1856**	**1857**	**1858**	**1859**	**1860**	**1861**	**1862**
10.2	9.8	9.8	10.9	8.9	10.1	8.3	10.1	11.2	9.7	11.0	9.0	10.2	10.9
1863	**1864**	**1865**	**1866**	**1867**	**1868**	**1869**	**1870**	**1871**	**1872**	**1873**	**1874**	**1875**	**1876**
11.0	9.0	10.6	10.8	10.1	11.6	10.2	9.5	9.2	11.4	10.6	10.3	10.2	10.3
1877	**1878**	**1879**	**1880**	**1881**	**1882**	**1883**	**1884**	**1885**	**1886**	**1887**	**1888**	**1889**	**1890**
10.4	10.6	8.5	10.6	9.5	10.4	10.4	11.2	9.8	10.0	9.1	8.9	9.9	9.5
1891	**1892**	**1893**	**1894**	**1895**	**1896**	**1897**	**1898**	**1899**	**1900**	**1901**	**1902**	**1903**	**1904**
9.6	9.7	10.7	10.4	9.6	10.0	10.0	10.7	10.4	10.4	9.9	9.3	10.2	10.1
1905	**1906**	**1907**	**1908**	**1909**	**1910**	**1911**	**1912**	**1913**	**1914**	**1915**	**1916**	**1917**	**1918**
9.8	10.3	9.7	9.5	9.4	10.5	11.0	10.2	10.6	10.8	9.9	10.2	9.4	10.4
1919	**1920**	**Mean**											
9.2	10.4	10.1											

Corrected values of the mean pressure, 1849-1920, at Utrecht-De Bilt, page 558:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
M'ns	**62.4**	**62.2**	**60.1**	**60.6**	**61.7**	**62.1**	**61.6**	**61.3**	**62.4**	**60.6**	**61.0**	**61.0**	**61.4**

Corrected values of the mean temperature, 1849-1920, at Utrecht-De Bilt, page 560:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
M'ns	**2.0**	**3.0**	**5.2**	**9.4**	**13.8**	**17.2**	**18.6**	**18.1**	**15.0**	**10.3**	**5.5**	**2.9**	**10.1**

Corrected values of pressure at Bodö, page 566:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1868	50.2	42.6	50.8	55.9	57.0	56.7	59.1	56.5	59.6	53.1	54.9	48.7	**53.8**
1869	56.4	38.8	56.0	55.6	56.6	57.3	57.7	58.4	48.2	51.6	45.9	54.2	**53.1**
1870	57.2	57.3	56.4	55.1	54.9	57.0	57.0	59.2	55.2	54.4	56.7	59.7	**56.7**
1871	54.6	57.1	46.6	53.5	58.2	61.2	53.0	55.4	57.8	55.8	57.8	49.6	**55.0**
1872	50.5	60.0	56.6	56.6	57.3	61.3	59.1	59.5	52.3	53.4	51.8	52.5	**55.9**
1873	50.0	54.4	60.0	58.3	58.2	56.9	57.4	53.5	52.6	48.0	50.9	46.1	**53.9**

Corrected values of the temperature at Gjesvaer, page 570:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	—1.6	—3.2	3.3	—0.7	4.7	7.0	8.9	7.2	8.6	3.7	—0.7	—2.2	**2.4**
1879	—1.3	—6.8	—2.2	0.7	3.6	4.4	9.9	11.8	8.8	2.2	—2.3	—2.1	**2.1**
1880	— 0.9	—3.6	—4.6	—1.6	2.4	6.0	8.9	10.2	7.3	—0.7	—3.7	—5.2	**1.2**
1881	—7.3	—5.9	— 6.8	—3.7	—1.1	4.0	9.2	10.3	5.5	2.8	—2.0	—0.6	**0.4**
1882	—3.1	—5.2	—3.3	—0.4	3.0	5.9	12.0	11.9	8.3	4.6	—2.8	—4.5	**2.2**
1883	— 1.8	0.0	—3.0	2.4	5.2	9.5	9.0	10.8	6.1	1.9	1.4	—2.0	**3.3**
1884	—4.6	—0.6	0.5	— 2.5	1.6	7.9	8.9	10.5	7.9	3.0	— 0.1	—4.5	**2.3**
1885	—4.4	— 3.4	—2.7	— 0.3	0.9	5.7	10.0	9.7	5.5	—0.1	—2.4	—4.9	**1.1**
1886	—6.4	—1.2	— 0.8	1.0	3.5	7.6	13.1	12.5	5.9	4.7	0.9	—4.3	**2.9**
1887	— 0.7	0.2	— 3.6	0.1	4.9	5.6	10.5	10.5	7.8	0.3	—2.3	— 6.0	**2.3**
1888	— 4.5	— 5.0	— 6.3	— 2.3	2.5	5.4	10.7	10.2	4.9	0.3	—1.3	—3.1	**1.0**
1889	—2.2	—4.7	—4.0	0.2	4.9	8.3	9.5	10.9	6.8	4.5	0.7	0.6	**3.0**
1890	—4.0	0.5	—1.2	0.1	3.4	8.7	10.8	11.6	8.1	0.9	—1.8	0.8	**3.2**

Corrected values of the pressure at Oslo (Kristiania), page 572:

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	47.7	49.2	57.4	59.5	58.9	58.8	53.7	52.9	53.6	65.0	49.9	52.0	**54.9**
1867	54.7	54.0	59.4	59.3	61.7	57.6	54.4	58.2	58.5	55.4	57.8	57.5	**56.6**
1868	56.1	48.9	53.9	56.2	59.5	58.7	60.0	57.1	58.2	56.1	58.4	50.7	**56.2**
1869	63.9	50.1	58.0	59.4	55.0	56.1	58.3	57.8	51.0	54.5	50.2	56.7	**55.9**
1870	60.1	62.4	59.8	59.7	56.3	56.8	57.3	58.0	58.4	53.7	54.9	61.6	**58.2**
1871	59.8	61.3	57.3	54.8	58.5	58.7	53.2	57.4	59.5	61.1	60.7	56.0	**58.2**
1872	54.3	63.2	58.2	57.3	55.9	58.8	57.5	58.5	50.0	54.9	53.6	55.0	**56.4**
1873	52.1	59.6	61.7	59.1	56.3	56.9	57.5	54.2	53.4	51.2	54.4	54.6	**55.9**
1874	49.5	60.6	57.8	55.5	59.0	58.6	57.3	54.2	54.8	53.2	57.0	55.6	**56.1**
1875	58.3	66.2	63.0	57.6	57.1	56.3	58.9	58.4	59.8	62.2	58.8	58.2	**59.6**

SMITHSONIAN MISCELLANEOUS COLLECTIONS
VOLUME 79 (WHOLE VOLUME)

WORLD WEATHER RECORDS

COLLECTED FROM OFFICIAL SOURCES
BY

DR. FELIX EXNER
SIR GILBERT WALKER
DR. G. C. SIMPSON
H. HELM CLAYTON
ROBERT C. MOSSMAN

ASSEMBLED AND ARRANGED FOR PUBLICATION
BY
H. HELM CLAYTON

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PREFACE

This collection of data is published in response to the need expressed by the following resolution passed by the International Meteorological Conference in session at Utrecht in September 1923:

RESOLUTION

13. (4) V. Considering Professor Exner's proposal about the calculation of the correlations between weather-anomalies in regions far from each other, the Conference thinks that publication of long and homogeneous series of observations in the form of monthly means of pressure, temperature, and rainfall would be of the highest importance for the study of the general circulation of the atmosphere. This publication should comprise a small number of stations at a mutual distance of 500 to 1000 kilometers, preferably belonging to the Réseau Mondial, and if these should fail, other stations with a longer homogeneous series. It proposes that the various meteorological institutes should establish such series up to the year 1920 and invites the following gentlemen to see to the execution of this Resolution.

Dr. Walker for the stations of Asia;
Prof. Exner for the stations of Europe;
Mr. Clayton for the stations of America;
Dr. Simpson for the stations of Africa, Australia and the oceans.

Meteorology stands deeply indebted to Mr. John A. Roebling for providing the means to publish this long-desired collection of fundamental data, which cannot but be of great use in future theoretical and practical researches.

EDITORIAL NOTE

The data have been arranged for publication alphabetically, first under the grand divisions of the earth as Africa, Asia, Europe, etc., then by countries under each division and finally by stations in each country; except in the case of Australia, Africa and the Indian Ocean, where it was found more practical to arrange the stations alphabetically under the larger divisions.

The grand divisions and the countries are given under their English names, but the names of the stations have been taken as nearly as possible to accord with the spelling used in the countries where they are located, and the English equivalent is given in parentheses.

The units used are those of the countries where the observations were made, and are given as they were received.

Owing to the diversity of units used, and to the fact that explanation of the methods and the hours of observation were best arranged by countries, it was not considered feasible to publish the data by 10° squares of latitude and longitude, as is done in the Réseau Mondial. An index of the stations according to the Réseau Mondial system is provided at the end of the publication.

The material published has been collected, in so far as possible, from official sources responsible for the observations. In addition a large part of the data has been checked against neighboring stations by the various collectors, in order to eliminate errors which easily creep in when copying so large a mass of material. Many such errors were found and corrected by correspondence. In addition, small breaks in the continuity of the records were disclosed, and some of these were corrected by correspondence with the bureaus and offices responsible for the records. The causes of others could not be found, and they were left without change.

The records coming from so many different sources were arranged under many different headings. They have been rearranged according to a uniform system.

For reasons of economy, the notes and explanations are placed together in the first part of the publication, and the tables of data follow. The notes and the tables are arranged in the same alphabetical order, so that it will be easy to turn from one to the other. For some of the stations the notes and explanations are very full, for

others there is an absence of explanation. This difference could not be corrected without unduly delaying the publication of the data.

In general an effort was made by the compilers of the data to reduce the monthly and annual means to a uniform comparable series, in so far as the hours of observation and the height of the barometer were concerned.

The totals of precipitation are understood to include all forms of condensed moisture; as rain, snow, sleet, hail, dew, frost, etc. The snow, sleet, hail, frost are given in their equivalents of water by melting, weighing or estimating. In the tropics, the precipitation is chiefly rainfall, in temperate latitudes it is rain and snow, and in the polar regions chiefly snow.

For many of the stations averages of the series, or normals, were given by the compilers. For others they were computed by the writer.

Because relations between meteorological conditions and solar changes are frequently a subject of research, an appendix is added to the volume giving the relative sun-spot numbers of Wolf and Wolfer as revised by Dr. A. Wolfer of Zürich. Huntington,[1] Clayton,[2] and Bauer[3] have all independently found an annual period in these numbers, the results of which are given below in percentages of the mean value:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Hunt.	98.8	99.5	99.7	100.0	101.5	101.4	100.1	99.8	100.4	101.0	101.0	99.7
Clay.	93.6	92.5	103.4	103.6	100.2	99.1	100.4	103.0	103.2	102.0	99.1	98.6
Bauer	87.8	97.1	112.0	89.8	103.2	116.1	114.5	110.2	97.8	90.7	90.5	91.8

MEAN DEPARTURES FROM ANNUAL MEAN—BAUER AND CLAYTON.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Obs.	—9.3	—5.2	+7.7	—3.3	+1.7	+7.6	+7.5	+6.6	+0.5	—3.6	—5.2	—4.8
Comp.	—6.4	—4.7	—1.8	+1.8	+4.7	+6.4	+6.4	+4.7	+1.8	—1.8	—4.7	—6.4

The mean departures of the results of Bauer and Clayton from the annual mean are given above. When these are subjected to harmonic analysis they show an amplitude of 6.6 per cent with epoch about April 1. The computed values for each month are given below

[1] "Earth and Sun," by Ellsworth Huntington, New Haven, 1923, p. 249. The results given here are smoothed by the formula $\frac{a+2b+c}{4}$. The means are for the years 1749-1913.

[2] "Earth and Sun," *loc. cit.*, p. 229, chapter by H. H. Clayton. The means are for the interval 1856-1912.

[3] "Studies Concerning the Relations between the Activity of the Sun and of the Earth's Magnetism," by Louis A. Bauer and C. R. Duval, *Terres. Magnet. and Atmos. Elec.*, Dec. 1925. The means are for the interval 1913-1922.

the observed values. They show a range of 13 per cent from a minimum about January 1 to a maximum about July 1.

A comparison of Wolfer's observations with those made by me at Canton, Massachusetts, shows that the annual variation is considerably less at Canton so that the period is no doubt of terrestrial origin and probably arises from the lower visibility in Europe during winter on account of the increased cloudiness combined with the low altitudes of the sun.

It seems probable then that Wolfer's numbers should be multiplied by these percentages with opposite signs to those given and added to the observed numbers, at least since the year 1856.

H. H. Clayton.

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NOTES AND EXPLANATIONS

Throughout the notes and tables, the following abbreviations have been used:

ft. = foot, feet.
^{h} = hour of observation, as 8^h, 14^h.
H = height of ground above Mean Sea Level.
H_b = height of barometer above sea level.
h_r = height of rain gage above ground.
h_t = height of thermometer above ground.
in. = inch, inches.
Lat. = latitude.
Long. = longitude.
^{m} = minute.
m. = meter.
mm. = millimeter.

AFRICA

ABBASSIA, EGYPT

AUTHORITY.

Physical Department, Ministry of Public Works, Cairo, Egypt.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1869 to 1903 ..... 33 m.
1904 to 1922 ..... 29.9 m.

All values have been reduced to a height of 33 m.

Instruments: The following barometers were in use:

1869 to 1899. Fastré Fortin 1. Index error correction applied ..... +0.1 mm.
1900 January to April. Fuess Syphon 430. Index error correction applied..... 0.0 mm.
1900 May to September. Fastré Fortin 2. Index error correction applied..... +1.0 mm.
1900 October to 1903. Fuess Syphon 461. Index error correction applied..... +0.3 mm.
1904 to 1905 February. All readings rejected.
1905 March to 1912 May. Hicks Fortin 1325. Index error correction applied..... +0.10 mm.
1912 June and July. Fuess Portable 1646. Index error correction applied..... −0.25 mm.

1912 July to 1921. Fuess Portable 1723. Index error correction applied.....+0.62 mm.

1922 January to December. Fuess Portable 1648. Index error correction applied.....+0.15 mm.

Hours: The hours of observation are as follows:

1869 to 1899. From readings every three hours.

1900 to 1903. From hourly readings of a barograph.

1905 to 1922. The means of observations at 8^h, 14^h, and 20^h, corrected to reduce them to true means of 24 hours by a correction of +0.04 mm.

Notes: All values have been corrected to normal gravity (Lat. 45°).

The values for 1900 are stated to be unreliable.

TEMPERATURE.

Exposure: The thermometers had at least two different exposures prior to 1900, when a screen of the present Egyptian pattern was installed, being first placed on a north verandah and later in a Renou pattern screen inside a louvred shed. The thermometers were moved from the verandah to the garden in 1890, and it seems probable that another change of exposure took place about the beginning of 1897, and that the mean temperatures for 1897, 1898, and 1899 are too low. Even since 1900 the exposure cannot be considered to have been quite uniform, as latterly the screen became rather sheltered by trees.

Hours:

1869 to 1899. From readings every three hours.

1900 to 1903. From hourly readings.

1904 to 1922. The values are from the dry bulb observations at 8^h, 14^h, and 20^h, and the minimum thermometer readings, calculated according to the following formula:

$$\tfrac{1}{4}(8^h + 14^h + 20^h + \text{Min.})$$

and reduced to the true means of 24 hours by applying the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	+1.1	+1.0	+1.0	+1.0	+0.8	+0.8	+0.5	+0.6	+0.5	+0.8	+0.9	+0.9

PRECIPITATION.

The height of the rim of the rain gage above the ground was 1.0 m.

ACCRA, GOLD COAST

Lat. 5° 12′ N. Long. 0° 12′ W.

TEMPERATURE.

Authorities: 1888 January to 1892 December. Meteorological observations taken at Accra, 1891-92, computed and published by the Medical Officer.

1893 October to 1920 December. Manuscript returns communicated by the Director of the Medical and Sanitary Service and filed in the Meteorological Office, London.

From 1893 October to 1912 June the returns give daily observations; from 1912 July to 1920 December, monthly summaries only are available.

Site: There is no information as to the site. The height above Mean Sea Level was 82 ft. in 1921.

Observations: The standard adopted is the mean of the mean daily maximum and mean daily minimum. These figures were frequently unreliable or wanting and the values in italics have been computed from the observations of the dry bulb at 9^h and 17^h by means of the following correction, obtained from a number of the most reliable records.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
$\frac{1}{2}(9^h + 17^h)$ °F.	—2.1	—2.0	—2.2	—2.5	—2.7	—2.6	—2.2	—1.8	—1.8	—2.1	—2.3	—2.3

PRECIPITATION.

Authorities: As for Temperature, but some reference has been made to the Gold Coast Blue Book.

Notes: * The value for October 1909 given on the MS. return is 0.00 in., but the printed value given in the Gold Coast Blue Book is 0.32 in.

† The value for February 1910 given on the MS. return is 0.00 in., but the printed value given in the Gold Coast Blue Book is 3.10 in. There was no rain during February 1910 at the neighboring station of Aburi, but owing to the local character of the winter rain in the Gold Coast this comparison is not conclusive.

1888-1892. The observations were taken at 17^h.

1893-1920. The observations were taken at 9^h.

ALEXANDRIA (KÔM EL NADÛRA) EGYPT

AUTHORITY.

Physical Department, Ministry of Public Works, Cairo, Egypt.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 32 m. throughout the period.

Instruments: The following barometers were in use:

1888 to 1900 April. The barometer and index error correction in use during these years are unknown.

1900 May to 1909 May. Fuess Portable 1439, index error correction applied.....−0.20 mm.

1909 June to 1915 July. Fuess Portable 1439, index error correction applied.....−0.13 mm.

1915 August to 1918 April. Fuess Portable 1439, index error correction applied..+0.06 mm.

1918 May to 1922. Fuess Portable 1439, index error correction applied.....−0.10 mm.

Hours: The hours of observation are as follows:

1888 to 1900. From readings every three hours.

1901 to 1922. The means of observations at 8^h, 14^h, and 20^h, corrected to reduce them to true means.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.97 mm.

TEMPERATURE.

Hours: 1870 to 1888. From observations made by Pirona at 9^h and 21^h.

The means represented by the formula $\frac{1}{4}(9^h+21^h+\text{Max.}+\text{Min.})$ are corrected to reduce them to Kôm el Nadûra true means, by corrections derived from comparison of the observations made at the two stations during the eight years 1889 to 1896.

1889 to 1896. The values given are the means between Pirona's corrected results (see 1870 to 1888) and those of Kôm el Nadûra.

The two series are in good agreement, the average difference between monthly means without regard to sign being only 0.12° C.

1897 to 1900. The values given are means of observations taken every three hours at Kôm el Nadûra.

1901 to 1922. The values given are the means of the dry bulb observations at 8^h, 14^h, and 20^h, and the

minimum thermometer readings, calculated according to the following formula:

$$\tfrac{1}{4}(8^h + 14^h + 20^h + \text{Min.})$$

and reduced to true means by a correction derived from five years' thermograph charts.

Notes: There does not seem any reason to fear any serious discontinuity except possibly at about 1901, when a screen of the Egyptian pattern was installed. No record of the form of screen employed at Kôm el Nadûra before that date can be traced, nor is the date when the screen was changed known for certain. It was, however, between 1901 and 1905.

PRECIPITATION.

The height of the rim of the rain gage above the ground is 2.0 m. The observations of Kôm el Nadûra only have been included.

ALIWAL (NORTH), SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was 4352 ft. throughout the period (1892 to 1918).

Hours: The hour of observation was $6\frac{1}{2}^h$ Greenwich Mean Time throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.039 in.

TEMPERATURE.

Site: As for Pressure.

Mean: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: As for Pressure.

BATHURST, GAMBIA

Lat. 13° 24′ N. Long. 16° 36′ W.

PRECIPITATION.

Authorities:

1884-1903. MS. data supplied by the Governor, Bathurst and filed in the Meteorological Office, London.

1904-1906. Annual Colonial Reports—Gambia, numbers 452, 491, 536.

1907-1918. Gambia Government Gazettes.

1919-1920. Gambia Colony Blue-Books.

Site: The station was at a height of 6 ft. throughout the period.

BOUZARÉAH, ALGIERS

Lat. 36° 48′ N. Long. 3° 2′ E.

PRESSURE.

Authorities:

1894 to 1914. Paris, Bureau Central Météorologique de France, Annales.

1915 to 1920. Manuscript data supplied by the Office National Météorologique, Paris and filed in the Meteorological Office, London.

Site: The height of the barometer above Mean Sea Level was 344 m. throughout.

Hours of Observation:

1894 to 1909. 7^h, 13^h, 19^h.

1910 to 1920. Hourly. The values for 1894 to 1909 are corrected to the mean of 24 hours by applying the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
mm.	+0.1	+0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	+0.1

Notes: All values are corrected to normal gravity (Lat. 45°) by applying a correction of −0.5 mm.

TEMPERATURE.

Authorities: As for Pressure.

Site: As for Pressure.

Observations: The standard adopted is the mean of 24 hours. The values 1910 to 1920 are the direct means of 24 hourly readings, but from 1894 to 1909 the means of $\frac{1}{4}\left(7^h+13^h+19^h+\frac{19+\text{Min.}}{2}\right)$ are corrected to the mean of 24 hours, by applying the following correction:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	+0.1	0.0	0.0	0.0	+0.1	+0.2	+0.2	+0.1	0.0	−0.1	0.0	+0.1

PRECIPITATION.

Authorities: As for Pressure.

Site: As for Pressure.

BULAWAYO, RHODESIA

AUTHORITY.

The Hydrographic Engineer, Department of Agriculture, Salisbury, Rhodesia.

PRESSURE.

Site: 1897 to 1901 August. Observations taken by the Rev. Father Nicot at St. George's School, at the same height as the present site (4440 ft.).

1901 September to December. Observations taken at the Railway Station at a height of 4469 ft.

1902 January to 1903 May. Observations at St. George's School.

1903 June to 1923. Observations by the Rev. Father Goetz at the Observatory at a height of 4440 ft.

For the notes on the height of the station, see Introduction to Salisbury, Rhodesia. It is probable that the height of Bulawayo, like that of Salisbury, needs a correction of between −30 and −60 ft., but this has not yet been determined.

The values of 1901 September to December have been reduced to a height of 4440 ft. by applying a correction of +0.026 in.

Instrument: A Kew pattern barometer, index error correction +0.014 in. has been in use throughout the period.

Hours:

1897 to 1903. 9^h (30th Meridian time).

1904 to 1923. 8^h (30th Meridian time).

The values for 1904 to 1923 have been corrected to 9^h, by applying the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Inches	.000	+.003	+.004	+.005	+.007	+.015	+.018	+.014	+.007	+.004	+.003	.000

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.053 in.

Prior to January 1904, the pressure data may be unreliable. A correction of −.100 in., obtained by comparison with the Salisbury readings, has been applied to 1897 November and December; 1898 January; 1899 May and June.

TEMPERATURE.

Site: As for Pressure.

Exposure: Prior to January 1904 the thermometers were exposed in a small-sized Stevenson screen. Since that

date they have been exposed in a large-sized Stevenson screen together with autographic instruments.

Hours: The standard adopted is the mean between the mean daily maximum and mean daily minimum.

CALABAR, SOUTHERN NIGERIA

Lat. 4° 58′ N. Long. 8° 19′ E.

PRECIPITATION.

Authorities:

1895 April to 1896 March. Meteor. Zeitschrift, 20, 1903, p. 474.

1898 February to 1901 June. Manuscript returns communicated by the Medical Officer and filed in the Meteorological Office, London.

1901 August to 1905 December. Data extracted by Mr. C. E. P. Brooks for "The Rainfall of Nigeria and the Gold Coast," London Q. J. R. Meteor. Soc., 42, 1916, p. 85. These data were in many cases supplied in manuscript by the Medical Officer.

1906-1910. Nigeria Government Gazettes.

1911-1913. Southern Nigeria Blue Books.

1914-1920. Nigeria Blue Books.

Site: The height of the site above Mean Sea Level is unknown, but from some barometric observations it is estimated as 40 ft.

CAPE SPARTEL, TANGIERS

Lat. 35° 47′ N. Long. 5° 55′ W.

PRESSURE.

Authorities: 1893 to 1920. Manuscript returns supplied by Mr. Edwin C. Hathaway and filed in the Meteorological Office, London.

Site: The height of the barometer above Mean Sea Level was:

1894 to July 1914..... 197 ft.
1914 September to 1915 December..... 235 ft.
1916 January to 1920..... 197 ft.

All values have been reduced to Mean Sea Level by a height correction based on the dry-bulb temperature; this correction is as follows:

1894 to July 1914.....about..+.215 in.
1914 September to 1915 December.....about..+.252 in.
1916 January to 1920..... .....about..+.215 in.

In August 1914 the station was attacked by natives and the Signal Station was temporarily closed, but the instruments were transferred to the neighboring lighthouse and observations were recommenced under Mr. Hathaway's supervision. The old site was re-established in January 1916.

Instrument: Barometer no. 653 B. T. Adie, index error correction .000 in., in use throughout.

Hours:

1894 to 1911 February.....9^h, 21^h.
1911 March to 1915 December.....9^h, 15^h, 21^h.
1916 January to April.....9^h, 15^h.
1916 May to 1920 December.....9^h, 15^h, 21^h.

All values are corrected to the mean of 24 hours by the addition of the corrections given in Table A, based on hourly observations taken at Lisbon (Lima, J. d'Almeida, O Clima de Portugal Continental, 1922).

Notes: All values are corrected to normal gravity (Lat. 45°) by applying a correction of −.024 or −.025 in. according to the barometer reading.

TEMPERATURE.

Authorities: As for Pressure.

Site: As for Pressure.

Observations: The standard adopted is the mean of the mean daily maximum, mean daily minimum, mean of the dry bulb readings at 9^h and at 21^h. In some months the maximum or minimum readings were unreliable or wanting, and the values in italic have been computed by applying corrections (Table B) based on the long series of reliable records,

* Indicates a value corrected from $\frac{1}{2}(9+21)$.

† Indicates a value corrected from $\frac{1}{2}(9+15)$.

PRECIPITATION.

Authorities: As for Pressure.

Site: As for Pressure.

TABLE A.—*Corrections Applied to the Pressure Values to Reduce to the Mean of 24 Hours (mb.).*

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
$\frac{1}{2}(9+21)$	−0.6	−0.5	−0.5	−0.5	−0.5	−0.4	−0.4	−0.5	−0.5	−0.6	−0.6	−0.6
$\frac{1}{3}(9+15+21)$	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1
$\frac{1}{2}(9+15)$	−0.2	0.0	0.0	0.0	−0.1	0.0	−0.1	0.0	−0.1	−0.1	−0.1	−0.1

TABLE B.—*Corrections Applied to the Temperature Values to Reduce to* $\frac{1}{4}$ $(9^h + 21^h + Max. + Min.)$. °F.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
$\frac{1}{2}(9^h + 21^h)$	+0.1	+0.1	+0.1	+0.1	+0.1	+0.3	+0.5	+0.4	+0.3	+0.1	0.0	0.0
$\frac{1}{2}(9^h + 15^h)$	−1.5	−1.6	−1.8	−2.1	...	...	...	...	...	...	...	...

CAPE TOWN, SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was 40 ft. throughout the period (1841 to 1924).

Hours: All values have been corrected to the mean of 24 hours.

Notes: All values have been corrected for Index Error and to normal gravity (Lat. 45°) and Mean Sea Level.

TEMPERATURE.

Site: As for Pressure.

Hours: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: As for Pressure.

DAR-ES-SALAAM, EAST AFRICA

Lat. 6° 29′ S. Long. 39° 18′ E.

PRESSURE.

Authorities: 1895 October to 1902 December. Hamburg, Deutsch Übersee. Meteor. Beobachtungen, Heft 11-14.

1903 January to 1911 December. Heidke, P., Meteor. Beobachtungen aus Deutsch-Ostafrika, Teil 3-8, repr. from Mitt. d. D. Schutzgebieten, vol. 21-26.

Site: 1895 October to 1898 December. In a house on the large harbor. On December 31, 1898 the barometer was moved to a new site 130 m. from the shore at the same level. The height was determined as 7.6 m. from the records of a self-registering Seibt-Fuess level in 1902. The height is 9.62 m. above Dar-es-Salaam zero, which lies 1.97 m. below Dar-es-Salaam mean water.

Changes of Instrument: From December 1895 to December 1900 a Bonesch barograph was in use, and a Fuess barograph subsequently. The barograms are controlled by eye readings of a mercury barometer at 7^h, 14^h,

and 21^h (Hechelmann station barometer, correction +0.3 mm. until December 31, 1909. Fuess station barometer, correction +0.1 mm.)

Hours: Mean of 24 hours throughout.

TEMPERATURE.

Authorities: As for Pressure.

Site: As for Pressure.

Instrument: A Fuess thermograph controlled by eye observations was in use throughout.

Hours: Mean of 24 hours throughout.

PRECIPITATION.

Authorities: As for Pressure.

Site: As for Pressure.

DURBAN, SOUTH AFRICA

PRESSURE.

Authorities: 1884 to 1916. Dr. J. R. Sutton, Kenilworth Observatory, Kimberley.

1917 to 1920. Manuscript data supplied by the Meteorological Office, Department of Irrigation, Pretoria, and filed in the Meteorological Office, London.

Site: The height of the barometer above Mean Sea Level was:

1884 to 1912 May..... 262 ft.

1912 June to 1920..... 50 ft.

All values have been corrected to Mean Sea Level.

Hours: The hour of observation is 8½^h, 30th meridian time, throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.039 in.

TEMPERATURE.

Authorities:

1885 to 1916. Dr. J. R. Sutton.

1917 to 1920. Meteorological Office, Department of Irrigation, Pretoria.

Hours: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

Site: As for Pressure. In order to make the observations at the two sites comparable, the following corrections have been applied to the values from 1912 June to 1920:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°F.	+0.6	+0.5	+0.5	+0.5	+0.7	+1.0	+1.1	+1.3	+1.3	+1.1	+1.0	+0.8

Exposure: The thermometers at the Observatory were placed on a trestle, $3\frac{1}{2}$ ft. above the ground, and protected by thin wooden screens from sun and earth radiation.

PRECIPITATION.

Authorities:

1873 to 1912 May. Dr. J. R. Sutton.

1912 June to 1920. Meteorological Office, Department of Irrigation, Pretoria.

Site: From 1873 to 1883, the observations were taken at the Botanic Gardens, and from 1884 to 1912 May at the Observatory, with an over-lapping period of seven months in 1884 of fair agreement, so that the two records may be regarded as a comparable series of 39 years at a height of 262 ft. From 1912 June to 1920, the rain gage was at a height of 50 ft., and no correction has been applied to these figures.

Instrument: An 8-inch gage was in use at the Observatory with the rim 3 ft. 6 in. above the ground.

ENTEBBE, UGANDA

Lat. 0° 5′ N. Long. 32° 29′ E.

PRESSURE.

Authorities:

1904 May to 1908 December. Manuscript returns communicated by the Scientific and Forestry Department, and filed in the Meteorological Office, London.

1909 to 1920 Uganda Blue Books.

Changes of Site:

1904 May to 1913 June 25 ..... 3863 ft.

1913 June 26 to 1920 December ..... 3842 ft.

All values have been corrected to a height of 3842 ft. by applying the following corrections:

1904 May to 1913 May ..... +.020 in.

1904 June ..... +.017 in.

Instrument: Barometer No. 1977, Casella, was in use throughout the period. The index error correction is unknown, but presumed to be applied.

Barometer No. 2025 Negretti and Zambra was in use up to April 1904, but the observations from this instrument have been rejected as inaccurate.

Hours: The mean adopted throughout the period is the direct mean of 7^h, 14^h and 21^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.073 in.

MEAN TEMPERATURE.

Authorities: As for Pressure, with the addition of 1901 August to 1903 April. Manuscript returns communicated by the Scientific and Forestry Department, and filed in the Meteorological Office, London.

Site: See note under Pressure.

Observations: The standard adopted is the mean represented by the formula $\frac{1}{4}[7^h+14^h+(2\times21^h)]$.

PRECIPITATION.

Authorities: As for Temperature, with the addition of:

1896 April to 1900 December. Uganda Protectorate Meteorological returns, 1905.

1901 January to 1901 July. Manuscript returns as before.

Site: See note under Pressure.

FREETOWN, SIERRA LEONE

Lat. 8° 29′ N. Long. 13° 9′ W.

PRESSURE.

Authorities:

1877 March to 1886. Manuscript returns communicated by the Royal Army Medical Corps and filed in the Meteorological Office, London.

1887 to 1888. London, Army Medical Department. Annual abstract of meteorological observations taken at Netley and stations abroad. London, Army Medical Department Reports.

1889 to 1890. No information was available.

1891 to 1895 July. See 1887-1888.

1895 August to 1920. Manuscript returns communicated by the Principal Medical Officer filed in the Meteorological Office, London.

Pressures for the years 1874 October to 1877 February were rejected as unreliable.

Site: The barometer was at a height of 224 ft. above Mean Sea Level throughout the period.

Changes of Instrument:

1877 March to 1886 December. Barometer No. 45 A. M. D. Index error correction +.009 in. applied.

1887 to 1888; 1891 to 1895 July. Barometer in use is unknown, but it is assumed that the necessary corrections have been made.

1895 August to 1911 December. Barometer No. 3 A. M. D. Index error correction +.004 in. applied.

1912 August to 1920 December. Barometer No. M. O. 1233 Kew Pattern. Index error correction −.003 or −.004 in. (according to the reading) applied.

Changes of Hours of Observation:

1877 March to 1910 June.....9^h, 15^h.

1910 July to 1920 December.....9^h, 17^h.

All values have been corrected to the mean of 24 hours by corrections (Table A) based on observations at Duala and Sansane Mangu.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.073 in. or −.074 in. according to the barometer reading.

* The value for 15hr. was thought to be doubtful and the pressure was corrected to the mean of 24 hours from the mean at 9^h (Table A).

† The value for 9^h was thought to be doubtful and the pressure was corrected to the mean of 24 hours from the mean at 15^h by applying a correction of +.046 in.

The years 1887 and 1888 are already reduced to Mean Sea Level in the Army Medical Department reports and the values have been reduced to station level by applying the corrections given in Table B.

TEMPERATURE.

Authorities:

1874 October to 1877 February. Manuscript returns communicated by the Royal Army Medical Corps and filed in the Meteorological Office, London.

1877 March to 1920. As for Pressure.

Site: As for Pressure.

Observations: The standard adopted is the mean of the mean daily maximum and mean daily minimum. These figures were unreliable or wanting in certain months and the values in italic have been computed by applying corrections (Table C) based on a number

* † See Tables.

of the most reliable records. The symbols against these values indicate the method of computation, as follows:

* $\frac{1}{2}$[max. + (9^h + correction c)].

† $\frac{1}{2}$(9^h + 15^h) + correction a.

‡ $\frac{1}{2}$[min. + (15^h + correction b)] or $\frac{1}{2}$[min. + (17^h + correction b′)].

§ 9^h + correction d.

PRECIPITATION.

Authorities: As for Temperature with the addition of 1889-1890 from a sheet of rainfall values printed in Sierra Leone (see below).

Notes: * The manuscript returns for the year 1882 show an extraordinarily small total for the year of 33.13 in. A sheet printed in Sierra Leone in 1904, giving the monthly totals for the period 1882 to 1903, gives the annual total as 107.17 in. and the figures given by this sheet have been adopted. For subsequent years this sheet is in good agreement with the manuscript except for occasional arithmetical errors. According to the Sierra Leone "Official Gazette" the annual rainfall in 1882 was 110.58 in., but the figures from this source for the years 1881 and 1883 are erroneous.

TABLE A.—*Corrections Applied for Reduction of Pressure to Mean of 24 Hours. Inches.*

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
$\frac{1}{2}$(9^h + 15^h)	+.003	+.001	000	.000	—.002	—.004	—.005	—.004	.001	+.002	+.004	+.004
$\frac{1}{2}$(9^h + 17^h)	+.001	+.002	+.002	+.002	+.002	+.002	.000	.000	.000	+.001	+.002	+.001
9^h	—.044	—.038	—.040	—.041	—.035	—.033	—.039	—.037	—.038	—.037	—.037	—.038

TABLE B.—*Corrections Applied to Reduce to Station Level Pressure From M. S. L. Inches.*

—.236 —.235 —.235 —.235 —.235 —.236 —.237 —.237 —.237 —.236 —.236 —.236

TABLE C.—*Corrections Applied to Temperature °F.*

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
$\frac{1}{2}$(9^h + 15^h) to $\frac{1}{2}$(M + m) a.	—1.7	—1.9	—2.5	—2.9	—2.7	—2.4	—1.5	—1.3	—1.5	—1.7	—1.8	—1.7
15^h to Max. b.	+4.6	+4.6	+4.6	+4.6	+4.4	+4.2	+4.0	+4.0	+4.2	+4.4	+4.6	+4.6
17^h to Max. b′.	+8.1	+9.0	+9.6	+9.1	+8.1	+7.0	+6.3	+6.2	+6.5	+6.9	+7.3	+7.8
9^h to Min. c.	—7.9	—8.5	—9.6	—10.3	—9.9	—8.5	—7.1	—6.6	—7.1	—7.9	—8.2	—8.0
9^h to $\frac{1}{2}$(M + m) d.	+0.4	—0.3	—2.0	—2.4	—1.9	—1.2	—0.6	—0.7	—0.5	—0.2	—0.2	—0.2

GAMBAGA, GOLD COAST

Lat. 10° 31′ N. Long. 0° 26′ W.

PRECIPITATION.

Authorities:

1899 to 1920. Manuscript returns communicated by the Director of the Medical and Sanitary Service, and filed in the Meteorological Office, London.

From 1899 to 1912 June, the returns give daily observations; from 1912 July to 1920 December, monthly summaries only are available.

Site: There is no information regarding the instrument or its exposure. The site of the station is probably about 350 ft. above Mean Sea Level.

HELWAN, EGYPT

AUTHORITY.

Physical Department, Ministry of Public Works, Cairo, Egypt.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 115.6 m. throughout the period.

Instruments: A barograph was in use throughout the period controlled by the following barometers:

1904 to 1911 August. Fuess Syphon 461 index error correction applied.....−0.1 mm.

1911 August to 1922 July. Fuess Syphon 432 index error correction applied.....+0.2 mm.

1922 July to December. Fuess Syphon 430 index error correction applied..... 0.0 mm.

Hours: The values are the means of 24 hourly readings from the barograph controlled by eye observations at 8^h, 14^h and 20^h.

Notes: The readings are at normal gravity (Lat. 45°) and station level, a correction of −1.00 mm. having been applied to the eye observations.

TEMPERATURE.

Exposure: There has been no change of exposure during the series.

Hours:

1904 to 1905. The values are from the dry bulb observations at 8^h, 14^h and 20^h, and the minimum thermometer

readings, the mean being calculated according to the following formula:

$$\tfrac{1}{4}(8^h + 14^h + 20^h + \text{Min.})$$

and reduced to the true means of 24 hours by applying the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C	+0.8	+0.9	+0.8	+0.9	+0.8	+0.6	+0.6	+0.5	+0.5	+0.6	+0.6	+0.7

1906 to 1920. The values are the means of 24 hourly readings from the thermograph controlled by eye observations at 8^h, 14^h and 20^h.

1921 to 1922. As for 1904 to 1905.

PRECIPITATION.

The height of the rim of the rain gage above the ground was 1.0 m.

JOHANNESBURG, SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

Site: The observations were taken at the Observatory; the height of the barometer cistern above Mean Sea Level was 5925 ft. throughout the period (1904 to 1924).

Hours: The hour of observation was $6\frac{1}{2}^h$ Greenwich Mean Time throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°).

TEMPERATURE.

Site: As for Pressure.

Mean: The standard adopted is the mean between the mean daily maximum and mean daily minimum.

PRECIPITATION.

Site: The observations were taken at Joubert Park; the height above Mean Sea Level was 5,750 ft.

KHARTOUM, ANGLO-EGYPTIAN SUDAN

AUTHORITY.

Physical Department, Ministry of Public Works, Cairo, Egypt.

PRESSURE.

Site:

1903 April to 1910 December. At the Military Hospital.
1908 January to 1922 December. At Gordon College.

The values for 1903 April to 1907 December have been reduced to the standard of Gordon College (height of the barometer above Mean Sea Level 390 m.) by the means of the three years in common, 1908 to 1910. For 1908 to 1910 the figures given are the means between Gordon College and the Military Hospital reduced to Gordon College (see 1903 April to 1907).

Instruments: At the Military Hospital:

1903 April to 1904 December. Fuess Portable 1518, index error correction applied..+0.30 mm.

1905 January to 1906 June. Fuess Portable 1518, index error correction applied.....+0.10 mm.

1906 June to 1910 December. Fuess Portable 1518, index error correction applied...+0.37 mm.

At Gordon College.

1908 January to 1909 November. Fuess Portable 1727, index error correction applied...+0.63 mm.

1909 December to 1910 December. Fuess Portable 1630, index error correction applied .....+0.40 mm.

1911 January to 1913 December. Fuess Portable 1630, index error correction applied...+0.26 mm.

1914 January to 1922 December. Fuess Portable 1630, index error correction applied...+0.36 mm.

Hours: The values given are the direct means of observations made at 8^h, 14^h and 20^h.

Notes: All values have been corrected to normal gravity (Lat. 45°).

TEMPERATURE.

Site:

1901 to 1910. At the Military Hospital.

1911 to 1922. At the Gordon College.

The values for 1901 to 1907 are corrected to the standard of Gordon College by means of the three years in common 1908 to 1910.

Hours: The values are from dry bulb observations at 8^h, 14^h and 20^h, and the minimum thermometer readings, calculated according to the following formula:

$$\tfrac{1}{4}(8^h + 14^h + 20^h + \text{Min.})$$

and reduced to the true means of 24 hours by ap-

plying the following corrections based on five years' thermograph records at Gordon College.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	+1.3	+1.1	+1.2	+1.1	+1.0	+1.1	+0.7	+0.9	+0.8	+0.9	+1.0	−1.2

PRECIPITATION.

The height of the rim of the rain gage above the ground is 1.2 m.

KIMBERLEY (KENILWORTH), SOUTH AFRICA

AUTHORITY.

Dr. J. R. Sutton, Kenilworth Observatory, Kimberley.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 3944 ft. throughout the period (1895 to 1923).

Instrument: A Newman standard barometer was in use throughout the period.

Hours: The values are the means of observations at $8\frac{1}{2}^{h}$, $14\frac{1}{2}^{h}$ and $20\frac{1}{2}^{h}$ 30th meridian time.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.043 in.

TEMPERATURE.

Site: As for Pressure.

Hours: The values given are:

1. The means of 24 hourly readings.
2. The means between the mean daily maximum and mean daily minimum.

Exposure: A large louvred screen was in use throughout the period.

PRECIPITATION.

Site: As for Pressure.

Site and Instruments:

1. From 1874 to 1896 records were taken at Kimberley by either a Matthews rain gage with a 5-in. diameter or by a Lee rain gage with an 8-in. diameter, at a height of 1 ft. above the ground.
2. From 1894 to 1923 observations were taken at Kenilworth with an 8-in. gage at a height of 3 ft. above the ground.

LAGOS, NIGERIA

Lat. 6° 27′ N. Long. 3° 24′ E.

PRESSURE.

Authorities:

1891 to 1901 May. Manuscript returns communicated by the Chief Medical Officer and filed in the Meteorological Office, London.

1901 June to 1920 December. Nigeria Government Gazettes with the exception of:

1914, November and December; 1915, September to December; 1916, 1917, 1918, 1919 and 1920, January, for which months the data were extracted from the Nigeria Blue Books.

Changes of Site:

1891 to 1896 November. 25 ft.

1896 December to 1920. 22 ft.

Changes of Instrument:

In 1891 January, a Marine Barometer, no. 657, index error correction −.005 in., was in use.

In 1922 January, a Fortin Barometer, no. 2304, Negretti and Zambra, index error correction +.003 in. was in use. The date of change is unknown.

Changes of Hours of Observation:

1891 to 1901 February. 8^h, 16^h.

1901 March to 1901 September. 9^h, 16^h.

1903 October to 1920. 9^h, 15^h.

These hours have been taken as comparable. The hours from 1901 October to 1903 September are unknown, but are probably 9^h and 16^h.

For the months taken from the Nigeria Blue Books (see Authorities) the observations are at 9^h corrected to $\frac{1}{2}(9^h+15^h.)$ by the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Inches	−.052	−.050	−.046	−.043	−.041	−.039	−.041	−.046	−.048	−.047	−.047	−.050

Notes:

A correction, −.076 in., to reduce values to normal gravity at Lat. 45°, has been applied throughout.

1891 to 1896 November. A correction of +.003 in. has been applied to reduce values to height of 22 ft.

1902 July to 1905 April. For some unknown reason the pressure readings for this period were obviously too high. A correction of −.040 in. has been deduced by comparison with the readings at Sierra Leone and has been applied.

1911 January to 1915 May. The data for this period had been corrected to Mean Sea Level and have been brought back to a height of 22 ft. by a correction of −.023 in.

TEMPERATURE.

Authorities:

1891-1900. As for Pressure.

1901-1902. Manuscript data supplied by the Survey Department, Lagos, and filed in the Meteorological Office, London.

1903-1920. As for Pressure.

Site: As for Pressure.

Observations:

The standard adopted is the mean of the mean daily maximum and mean daily minimum. These figures were unreliable or wanting in certain months and the values in italics have been computed from the fixed morning hour of observation by means of the following corrections obtained from a number of the most reliable records:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
8h F.	+3.3	+2.8	+1.9	+0.8	+0.8	+1.0	+1.2	+0.8	+0.5	+0.8	+1.8	+3.0
9h F.	+2.6	+2.1	+1.0	+0.2	+0.3	+1.0	+1.5	+1.4	+0.9	+0.8	+1.4	+2.3

PRECIPITATION.

Authorities: As for Pressure.

Site: As for Pressure.

O'OKIEP, SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was:

1900 to 1919 July..... 3035 ft.

1919 September to 1924..... 3000 ft.

The values for 1919 September to 1924 have been corrected to a height of 3035 ft. by applying a correction of +.024 in.

Hours: The hour of observation was 0^{h} Greenwich Mean Time throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.041 in.

TEMPERATURE.

Site: As for Pressure.

Mean: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: As for Pressure.

PORT ELIZABETH, SOUTH AFRICA

AUTHORITY.

Meteorological Office, Department of Irrigation, Pretoria, Union of South Africa.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was 181 ft. throughout the period (1886 to 1924).

Hours: The hour of observation was $6\frac{1}{2}^{h}$ Greenwich Mean Time throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.029 in.

TEMPERATURE.

Site: As for Pressure.

Mean: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: As for Pressure.

SALISBURY, RHODESIA

AUTHORITY.

The Hydrographic Engineer, Department of Agriculture, Salisbury, Rhodesia.

PRESSURE.

Site: 1897 May to 1902 September. Observations taken by the Education Department, about 100 yards distant from present site and at the same height (4860 ft.).

1902 October to 1908, November 7. Observations taken at the Native Hospital (now the Agricultural Department Offices) at same height (4860 ft.).

1908 November 7 to 1921 August. Observations taken at Salisbury Gaol at a height of 4825 ft.

1921 September to 1923. Observations taken at the Meteorological Office (old Native Hospital) at a height of 4860 ft.

The values from 1908 November 7 to 1921 August have been reduced to a height of 4860 ft. by applying a correction of −0.031 in.

The heights given are derived from the Railway Levels. No precise levelling has been carried out in the Colony yet, but the altitudes of certain stations in the primary triangulation of the country were fixed by the Geodetic Survey by means of angular measurements and corrected to height above Mean Sea Level bench marks at Delagoa Bay, Port Natal, Algoa Bay and Cape Town, with a probable error of ±15 ft. According to the Geodetic Survey level, the altitude of Salisbury station as derived from the railway levels is 45 ft. too high. The heights as given are therefore only approximate and may be from 30 to 60 ft. too great.

Instruments:

1897 May to 1900 November 19. Kew Pattern, no. 2006.

1900 November 20. Kew Pattern, no. 2397.

1917 to 1921 August. Fortin Barometer M. O. no. 1331, with index error correction of +0.003 in.

The exact date of the installation of the Fortin barometer M. O. no. 1331 is not known, but it was after 1910 and prior to 1917 and it appears probable that it may have been installed after the break in the records in 1911.

1921 September to 1923. Barometer and correction unknown.

The index error corrections to the two first instruments are not known, as the date at which barometer M. O. 1331 was brought into use is not known exactly, the index correction of +0.003 in. has been applied to the whole series up to 1921 (August).

Hours: The observations were taken at 9^h (30th meridian time) throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.055 in.

There may be some doubt as to the absolute accuracy of the pressure record during the period in which it was taken at the Gaol.

TEMPERATURE.

Site:

1897 May to 1921 August. As for Pressure.

1921 September to 1923. Observations were continued at the Gaol.

Exposure: Prior to 1911, the thermometers were exposed in a small sized Stevenson screen. After that date they were exposed under a thatched shelter in accordance with former Meteorological Office recommendations for use in the tropics.

Hours: The standard adopted is the mean between mean daily maximum and mean daily minimum.

TUNIS

Lat. 36° 48′ N. Long. 10° 10′ E.

PRESSURE.

After a prolonged investigation, it was decided that the pressure data were not sufficiently reliable for inclusion.

TEMPERATURE.

Authorities:

1887 to 1908. Paris, Bureau Central Météorologique de France, Annales.

1910. Manuscript data supplied by the Office National Météorologique, Paris.

1911-13. Paris, Bureau Central Météorologique de France, Annales.

1914 to 1920. Manuscript data supplied by the Office National Météorologique, Paris, and filed in the Meteorological Office, London.

Site: The height above Mean Sea Level was:

1887-1910 .....43 m.

1911-1920 .....21 m.

Observations: All values have been corrected to the mean of 24 hours by corrections (Table A) based on hourly observations taken at Metlaoui, Tunis.

1887-1892 from $\frac{1}{4}\left(7^h+13^h+19^h+\frac{19^h+\text{Min.}}{2}\right)$

1896-1897 from $\frac{1}{2}(\text{Max.}+\text{Min.})$

1898 from $\frac{1}{4}\left(7^h+13^h+19^h+\frac{19^h+\text{Min.}}{2}\right)$

1899 from $\frac{1}{2}(\text{Max.}+\text{Min.})$

1900-1917 from $\frac{1}{4}\left(7^h+13^h+19^h+\frac{19^h+\text{Min.}}{2}\right)$

1918-1920 from $\frac{1}{3}(7^h+13^h+19^h)$

PRECIPITATION.

Authorities: As for Temperature.

Site: As for Temperature.

TABLE A.—*Temperature Corrections to Reduce to the Mean of 24 Hours in °C.*

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
$\frac{19^h + \text{Min.}}{2}$												
$\frac{1}{4}(7^h + 13^h + 19^h + 2)$	0	0	0	−0.2	−0.4	−0.6	−0.6	−0.3	0	+0.2	+0.2	0
$\frac{1}{2}$(Max. + Min.)	0.3	−0.3	−0.4	−0.3	−0.3	−0.2	−0.2	−0.3	−0.4	−0.4	−0.4	−0.3
$\frac{1}{3}(7^h + 13^h + 19^h)$	−0.6	−0.7	−0.9	−1.1	−1.3	−1.4	−1.4	−1.3	−1.0	−0.8	−0.6	−0.6

ZANZIBAR, EAST AFRICA

AUTHORITY.

Indian Meteorological Department.

PRESSURE.

The height of the barometer from the beginning of observations to March 1905 was 57 ft.; April 1905, to date, 56 ft. A correction of +.001 was applied to reduce the former period to the present height of 72 ft. The data are the 8^h readings.

ASIA

ARABIA

ADEN

Height of barometer from start to date has been 94 ft. From 1880 to 1890 the observations were recorded at 10^h and 16^h; from 1891 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in the India Meteorological Memoirs Vol. XVII, p. XXXI.

MUSCAT

Slight shifts in the position of the thermometers have taken place without corrections being applied to the temperature readings.

CEYLON

GENERAL

Although figures are given to the 3d place of decimals, it is not claimed that they are correct to 0.001 in. They ought in general to be more accurate than 0.01 so that it seems preferable to retain the 3d figure.

NOTES ON INDIVIDUAL STATIONS

COLOMBO

Height of barometer from start to October 1876 was 42 ft.; November 1876 to 1909, 40 ft.; January 1910 to date, 24 ft. The data are the means of $9^h\ 30^m$ and $15^h\ 30^m$ readings; they were copied from tables received from the Superintendent, Colombo observatory, and are stated to have been reduced to the present height of 24 ft.

From January 1, 1910 the data are from observations recorded at Colombo Observatory at a distance of about three miles from the original site of the observatory at Colombo Fort.

NUWARA ELIYA

Height of barometer from start to August 1873 was 6240 ft.; September 1873 to 1877, 6150 ft.; January 1878 to 1896, 6240 ft.; January 1897 to date, 6188 ft. Corrections of +.045, −.033, +.045 were applied to reduce the three former periods to the present height of 6188 ft. The data have been the means of $9^h\ 30^m$ and $15^h\ 30^m$ observations. The true altitudes of the points of observations are said by the superintendent, Colombo Observatory, to be uncertain.

TRINCOMALEE

Height of barometer from start to September 1885 was 175 ft.; October 1885 to September 1894, 75 ft.; October 1894 to March 1910, 12 ft.; April 1910 to date, 99 (98.6) ft. The data are the means of $9^h\ 30^m$ and $15^h\ 30^m$ readings; they were copied from tables received from the Superintendent, Colombo Observatory, and are stated to have been reduced to the present height of 99 ft.

CHINA

HONGKONG

Height of barometer from start to date has been 109 ft. The data are the means of the hourly measures of the barograms, standardized by eye observations of the standard barometers.

ZI-KA-WAI

Details of changes in position of the barometer, thermometers and rain gage are not known.

INDIA

GENERAL REMARKS

PRESSURE.

The pressure observations in the Indian tables have been corrected to 32° F., to constant of gravity at Lat. 45°, and to the present level of the barometer. The data available for the years previous to 1889 are the means of 10^h and 16^h, local time, observations; but in later years observations have in general been recorded only at 8^h, local time. Corrections taken from Ind. Metl. Memoirs Vol. XVII, have therefore been applied to the earlier data in order to make them comparable with the 8^h data of later years.

Local time is used at all observatories, and the Indian standard time to which the 8^h local time corresponds is given at the top of the respective tables.

TEMPERATURE.

The entries of temperature in the Indian tables are the means of the daily maximum and minimum temperatures.

RAINFALL.

For a few stations rainfall measurements, which were made by the Provincial Governments before the establishment of the Meteorological Department's observatories, have been included in the tables, the year of change being noted in each case. Dashes in the tables indicate that the data are not available and cannot reasonably be obtained by interpolation from neighboring stations.

NOTES ON DATA FROM INDIVIDUAL STATIONS

AHMADABAD

There was a change in the location of the rain gage and in the control of the rainfall registration in February 1893 but no correction was applied to the older rainfall readings on this account.

AKYAB

Height of barometer from start to date has been 20 ft. From 1875 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXVIII.

ALLAHABAD

Height of barometer from start to December 1885 was 307 ft.; January 1886 to date, 309 ft. Data up to 1902 were copied from the Ind. Metl. Memoirs Vol. XVI, where they were corrected to the present height of 309 ft. From 1875 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXIX. There was a shift in the position of the thermometer shed in 1886, but no correction has been applied on this account.

BANGALORE

Height of barometer from start to July 1882 was 2982 ft.; August 1882 to December 1892, 2983 ft.; January 1893 to July 1894, 3019 ft.; August 1894 to date, 3021 ft. Data up to 1902 were copied from Ind. Metl. Memoirs Vol. XVI. The observatory was shifted from the old site to the new one on January 1, 1894 and a correction of $-.049$ determined by over one year's comparative readings at the two sites was applied to the readings to make the two series homogeneous. No correction has been applied for the change of height from 3019 ft. to 3021 ft. which is apparently due to a redetermination of height and not to a shift of barometer. From 1875 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXIX. No corrections were applied to the temperature and rainfall readings on account of the shift in the position of the observatory in 1894.

BOMBAY (COLABA)

Height of barometer from start to date was 37 ft. From 1847 to 1874 the data utilised were the means of 24 hourly readings; from 1875 to 1888 the means of 10^h and 16^h, local time, observations; from 1889 to date the 8^h readings. The former two series were reduced to the latter by applying the appropriate corrections derived from pages XXXIII and XXIX of the Ind. Metl. Memoirs Vol. XVII.

CALCUTTA (ALIPORE)

Height of barometer from start to March 1877 was 18 ft.; April 1877 to date, 21 ft. Data up to 1902 were copied from the Ind. Metl.

Memoirs Vol. XVI, where they were reduced to the present height of 21 ft. From 1855 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXVIII. There was a change in the location of the rain gage and in the control of the rainfall registration in April 1877, but no correction has been applied to the older rainfall readings.

CHERRAPUNJI

Height of barometer from start to date has been 4309 ft. The data are the means of 8^h, local time, readings. There was a change in the location of the rain gage and in the control of the rainfall registration in June 1902 but no correction was applied to the older rainfall readings on this account.

COCHIN

Height of barometer from start to February 1891 was 11 ft.; March 1891 to November 1906, 10 ft.; December 1906 to date, 9 ft. Data up to 1902 were given in the Ind. Metl. Memoirs, Vol. XVI, where they were reduced to the height of 10 ft. A further correction of +.001 has been applied to all the readings up to November 1906 to reduce them to the present height of 9 ft. From 1878 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in the Ind. Metl. Memoirs Vol. XVII, p. XXIX.

GAUHATI

Height of barometer from start to November 1913 was 195 ft.; from December 1913 to date, 196 ft. The data are the means of 8^h, local time, readings. A correction of −.001 was applied from start to November 1913 to reduce the readings to the present height. There was a change in the location of the rain gage and in the control of the rainfall registration in July 1902 but no correction was applied to the older rainfall readings.

HYDERABAD (SIND)

Height of barometer from start to May 1885 was 94 ft.; June 1885 to March 1895, 117 ft.; April 1895 to date, 96 ft. Data up to 1902 were copied from the Ind. Metl. Memoirs Vol. XVI, where they

were corrected to the present height of 96 ft. From 1877 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXIX. The observatory was shifted in June 1885, but no correction was applied to the temperature readings on this account.

JAIPUR

Height of barometer from start to date has been 1431 ft. From 1881 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXX.

KALAT

There was a change in the location of the rain gage and in the control of the rainfall registration in January 1893 but no correction was applied to the older rainfall readings on this account.

KARACHI

Height of barometer from start to October 1895 was 49 ft.; November 1895 to May 1897, 12 ft.; June 1897 to June 1908, 30 ft.; July 1908 to date, 13 ft. Data up to 1902 were given in the Ind. Metl. Memoirs Vol. XVI, where they were reduced to the height of 30 ft. A further correction of +.017 was applied from start to June 1908 to reduce all the data to the present height of 13 ft. From 1875 to 1888 the observations were recorded at 10^h and 16^h, local time; 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in the Ind. Metl. Memoirs Vol. XVII, p. XXIX. The position of the thermometer shed was changed in November 1895, and was transferred to Manora, near Karachi, from July 1, 1908; but no corrections have been applied to the temperature readings on account of these changes.

KODAIKANAL

Height of barometer from start to date has been 7688 ft. The data are the means of 8^h, local time, readings.

LAHORE

Height of barometer from start to December 1884 was 732 ft.; from January 1885 to date, 702 ft. Data up to 1902 were copied from

the Ind. Metl. Memoirs Vol. XVI, where they were reduced to the present height of 702 ft. From 1875 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXIX. The observatory was shifted to a distance of about 4 miles from the old site in January 1885. No corrections have been applied to the temperature readings.

LEH

Height of barometer from start to date has been 11,503 ft. From 1875 to July 1894 the observations were recorded at 10^h and 16^h, local time; from August 1894 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXIX.

MADRAS

Height of barometer from start to date has been 22 ft. The data from 1841 to 1867 were the means of 24 hourly observations; from 1868 to 1888 the observations were recorded at 10^h and 16^h, local time, and from 1889 to date at 8^h: the former two series were reduced to the latter by applying the appropriate corrections derived from pages XXXI and XXXV of the Ind. Metl. Memoirs Vol. XVII.

NAGPUR

Height of barometer from start to December 1905 was 1025 ft.; January 1906 to date, 1017 ft. A correction of +.008 was applied from start to December 1905 to reduce these readings to the present height of 1017 ft. From 1869 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXX.

PORT BLAIR

Height of barometer from start to March 1908 was 61 ft.; April 1908 to June 1920, 58 ft.; July 1920 to December 1920, 59 ft. Data up to 1902 were given in the Ind. Metl. Memoirs Vol. XVI, where they were for the height of 61 ft. Corrections of +.002, −.001 were applied to the readings from start to March 1908 and from April 1908 to June 1920 respectively, to reduce them to the present height of 59 ft. The observations from 1871 to 1888 were recorded 10^h and

16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in the Ind. Metl. Memoirs Vol. XVII, p. XXXI.

QUETTA

Height of barometer from start to January 1886 was 5501 ft.; February 1886 to date, 5502 ft. Data up to 1902 were copied from the Ind. Metl. Memoirs Vol. XVI, where they were reduced to the present height of 5502 ft. From 1879 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to October 1912 at 8^h; from November 1912 to date at 7^h. The 10^h and 16^h data were reduced to the 8^h equivalent by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXIX. No correction has been applied to reduce the 7^h data to the 8^h series.

RANGOON

Height of barometer from start to October 1902 was 41 ft.; November 1902 to January 1906, 57 ft.; February 1906 to February 1909, 36 ft.; March 1909 to date, 18 ft. Data up to 1902 were given in the Ind. Metl. Memoirs Vol. XVI, where they were reduced to the height of 57 ft. Further corrections of +.039 from start to January 1906 and of +.018 from February 1906 to February 1909 were applied to reduce the whole series of data to the present height of 18 ft. From 1876 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in the Ind. Metl. Memoirs Vol. XVII, p. XXVIII. There were shifts in the position of the thermometer shed in March 1902 and in 1906, but no corrections were applied to the thermometer readings.

SHILLONG

Height of barometer from start to date has been 4920 ft. The data are the means of 8^h, local time, readings. There was a change in the location of the rain gage and in the control of the rainfall registration in June 1902 but no correction was applied to the older rainfall readings on this account.

SIMLA

Height of barometer from start to February 1885 was 7012 ft.; March 1885 to February 1889, 7048 ft.; March 1889 to March 1890,

7073 ft.; April 1890 to June 1892, 7274 ft.; July 1892 to November 1908, 7224 ft.; December 1908 to date, 7232 ft. Data up to 1902, reduced to the height of 7224 ft., were published in the Ind. Metl. Memoirs Vol. XVI; to these as well as to the readings from 1903 to November 1908 a further correction of −.008 was applied to reduce them all to the present height of 7232 ft. From 1880 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h: the former series were reduced to the latter by applying the corrections contained in Ind. Metl. Memoirs Vol. XVII, p. XXVIII. There was a shift in the position of the thermometer shed in April 1890; but no correction on this account was applied to the temperature readings. The position of the rain gage has also been shifted several times without any correction being applied on account of change of site.

WALTAIR (VIZAGAPATAM)

Height of barometer from start to January 1899 was 31 ft.; February 1899 to July 1918, 226 ft.; August 1918 to date, 38 ft. Data up to 1902 were given in the Ind. Metl. Memoirs Vol. XVI, where they were reduced to the height of 226 feet by applying a correction of −.200 determined by comparative readings taken at the two sites. A further correction of +.192 due to the second change of site was applied to all these data together with those of the period extending up to July 1918 to reduce the readings to the latest height of 38 ft. From 1875 to 1888 the observations were recorded at 10^h and 16^h, local time; from 1889 to date at 8^h. The former were reduced to the latter by applying the corrections contained in the Ind. Metl. Memoirs Vol. XVII, p. XXX. The observatory was removed from Vizagapatam to Waltair, a distance of about 4 miles, in February 1899 and again from Waltair to Vizagapatam in August 1918. Temperature and rainfall figures up to June 1899 are for Vizagapatam, from July 1899 to August 1918 for Waltair and thereafter again for Vizagapatam. No corrections were applied to these readings on account of these changes.

INDO-CHINA

MONCAY

Height of barometer from start to date has been 9 m. The data are the means of 10^h and 16^h readings.

NHATRANG

Height of barometer from start to date has been 3.6 m. The data are the means of 10^h and 16^h readings.

PHU LIEN

Height of barometer from start to date has been 115.6 m. The data are the means of observations taken at intervals of two hours.

SAIGON

Height of barometer from start to date has been 11 m. The data are the means of 10^h and 16^h readings.

IRAQ

BAGHDAD

Height of barometer from start to December 1917 was 127 ft.; January 1918 to October 1918, 120 ft.; November 1918 to date, 125 ft. Corrections of +.002 and −.005 were applied respectively to the data of the former periods to reduce them to the present height of 125 ft. From 1896 to 1905 the observations were recorded at 8^h; from 1906 to 1914 they have been 7^h readings during the winter months, November to March, and 8^h readings during the remaining months. During 1917 the observations were taken at 8^h; during January and February 1918 at $6\frac{1}{2}^h$ and from March 1918 to date at 7^h throughout the year. No correction has been applied to reduce the 7^h readings to the 8^h equivalents.

BUSRAH

Several changes in the position of the thermometers have taken place without corrections being applied to the temperature readings.

JAPAN

Owing to the destruction of records in the big fire caused by the earthquake of 1923, the data for Japan are not as numerous as they would otherwise be.

PERSIA

BUSHIRE

Height of barometer from start to July 1890 was 25 ft.; August 1890 to October 1890, 29 ft.; November 1890 to date, 14 ft. Data

up to 1902 were copied from the Ind. Metl. Memoirs Vol. XVI, where they were reduced to the present height of 14 ft. From 1878 to 1888 the observations were recorded at 10^h and 16^h; from 1889 to November 1905 at 8^h and from December 1905 to date at 7^h during the winter months, November to March, and at 8^h during the other months. The 10^h and 16^h data were reduced to the 8^h series by applying the corrections contained in the Ind. Metl. Memoirs Vol. XVII, p. XXXI; but no correction was applied to reduce the 7^h readings to the 8^h equivalents.

JASK

Height of barometer from start to date has been 13 ft. The data from start to January 1910 were the means of 8^h observations; from February 1910 to date they have been 7^h readings. No correction was applied to reduce the latter to the former series.

SIBERIA

GENERAL REMARKS

The following is an extract from a letter from the late Director of the Central Physical Observatory, Leningrad, dated June 20, 1925:

We are sorry not to be able to give you the values of pressure for the stations: Vladivostok, Novo-Mariinsky Post, Blagovieshtchensky Priisk, Ust Mayskoye and Turukhansk, the records of same as regards pressure being not trustworthy enough. Up to 1881 homogeneous series of observations in the Asiatic part of the Union are very scarce and beside that in most cases it proved to be almost impossible to establish their complete homogeneity within this period of time. These considerations led us to the decision to give you the data only since 1881.

The data relating to the period 1881-1915 were controlled by means of every method at our disposal; by the method of differences, by the dressing up of mean annual isobars, by the examination of the annual change, by computing the departures from the mean deducted from a long range of years, etc. This work was made in connection with two extensive monographs (which are in preparation) of Prof. A. A. Kaminsky as regards pressure of the air, and of the Senior Physicist Eugenie Rubinstein as regards temperature. In the "Annales de l'Observatoire Physique Central" for 1907 and 1909 indications concerning the determination of absolute heights of the barometers at the meteorological stations in the Russian dominions in Asia were given in a supplement to a previous paper of Prof. Kaminsky treating this subject (Memoirs of the Russian Academy of Sciences, v. XII N. 2). The whole series of observations relating to pressure were effected by means of mercury barometers the correction of which in accordance with the normal barometers of the Central Geophys. Observatory were periodically made at

the stations by the inspectors of the Central Geophys. Observatory. These corrections were applied to the data of Observations.

In the enclosed tables of the data of pressure are reduced to 0 °C, and the Lat. of 45°. Beside that the data of all stations are reduced to the same altitude. The mean diurnal pressure was deducted from observations made three times a day; 7^h a. m., 1^h p. m. and 9^h p. m. according to the formula

$$\frac{7^h + 13^h + 21^h}{3}$$

The mean diurnal temperature was deducted from observations made at 7^h a. m., 1^h p. m., and 9^h p. m. according to the formula

$$\frac{7^h + 13^h + 21^h}{3}$$

All the monthly mean values were corrected according to the corrections quoted in the work of H. Wild "Temperatur-Verhältnisse des Russischen Reiches" for the purpose of identifying them with the mean values of hourly observations

$$\frac{(1^a + 2^a + \ldots + 24^h).}{24}$$

The mean temperatures of all stations are reduced to the same * altitude, the change of temperature with the height being admitted as being equal to - 0.6 °C. for every 100 m.

The data of pressure, temperature, and precipitation relating to the same stations for the period 1916-1920 have not as yet been delivered to the Central Geophys. Observatory.

NOTES ON INDIVIDUAL STATIONS

IRKUTSK

"The height 465.6 m. was adopted only temporarily in 1914 for the time when the barometer was removed for several months (Sept.–Dec.) from its permanent place into a temporary apartment. After its instalment into a new permanent place its height was determined as being equal to 467.0 m. This height has to be considered as the true one since December 17, 1914. Up to 1914 its height was also equal to 467.0. Monthly values from January 1916 to June 1924 have been extracted from data sent from the Central Observatory, Leningrad, to the Simla Metl. Office in June 1925."

SYRIA

BEIRUT

Height of barometer from start to date is said to have varied from 33.7 m. to 40 m. The data were reduced to the station level from the sea level equivalents by applying a uniform correction of −3.0 mm. Temperature data are the means of three daily readings taken at $8\frac{1}{2}^h$, $14\frac{1}{2}^h$ and $20\frac{1}{2}^h$ standard time of 30th E. meridian.

* This is the altitude at the top of the table: it is not the same for all stations. [Editor.]

AUSTRALIA

ADELAIDE, SOUTH AUSTRALIA

AUTHORITY.

Central Bureau of Meteorology, Melbourne, Australia.

Site: During the first year or two, observations were made at Sir Charles Todd's private residence in Adelaide and North Adelaide, and for some months in the Government House grounds, until May, 1860, when the present observatory building was completed and the instruments were transferred to their present site.

PRESSURE.

Site:

1856 to 1860 May. No records are available of the height of the barometer and the corrections applied to reduce the readings to Mean Sea Level.

1860 June to 1924. Height of barometer above Mean Sea Level 140 ft. The values have been corrected to Mean Sea Level.

Hours: The values are the means of observations at 9^h and 15^h.

Notes: All values have been corrected to normal gravity (Lat. 45°).

TEMPERATURE.

Exposure: The thermometers were exposed throughout in a modified improved form of the thermometer stand used at Greenwich, the instruments being about 5 ft. 6 in. from the ground and well protected from the sun and rain and screened from the sky but otherwise fully exposed to currents of air.

Hours: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site:

1839 to 1860 May. The records were taken at the residence of Sir George Kingston in Grote St.

1860 June to 1924. At the Observatory.

The records at Grote St. were continued until November 1879 so that for over 19 years the two sets of observations were concurrent. During this period the average annual difference between the two gages

was 0.26 in. Moreover the sites were only between 400 and 500 yards apart, so that the two records combined give a continuous and practically uniform register of the Adelaide rainfall from 1839 to the present date.

ALICE SPRINGS, SOUTH AUSTRALIA

AUTHORITY.

Central Bureau of Meteorology, Melbourne, Australia.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 1926 ft. throughout the period (1885 to 1923).

Instruments:

1885 to 1890 August. A barometer with an index error correction of −.013 in. was in use.

1891 March to 1923. A barometer with an index error correction of +.001 in. was in use.

Hours: The values are the means of observations at 9^h and 15^h, local time.

Note: All values have been corrected to normal gravity (Lat. 45°).

TEMPERATURE.

Mean: The standard adopted is the mean between the mean daily maximum and mean daily minimum.

PRECIPITATION.

Site: As for Pressure.

BRISBANE, QUEENSLAND

AUTHORITY.

Central Bureau of Meteorology, Melbourne, Australia.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1887 January to 1911 July.....137 ft.
1911 August to 1918, July 11..... 38 ft.
1918 July 12 to 1924.....125 ft.

All values have been corrected to Mean Sea Level.

Hours: The values are the means of observations taken at 9^h and 15^h.

Notes: All values have been corrected to normal gravity (Lat. 45°).

TEMPERATURE.

Mean: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: The observations were made at Wickham Terrace throughout the period.

DARWIN, WEST AUSTRALIA

AUTHORITY.

Central Bureau of Meteorology, Melbourne, Australia.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 97 ft. throughout the period (1882 to 1924).

Hours: The values are the means of observations at 9^h and 15^h.

Notes: All values have been corrected to normal gravity (Lat. 45°), and to Mean Sea Level.

TEMPERATURE.

Exposure:

1882 to 1894, March 16. The thermometers were exposed in a modified form of the thermometer screen used at Greenwich, and which was similar to that in use at Adelaide (q. v.).

1894 March 17 to 1924. An enlarged Stevenson screen of the pattern now adopted by the Commonwealth Meteorological Bureau was substituted.

Mean: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: The observations have been taken in the grounds of the Post and Telegraph Office throughout the period.

DUNEDIN, NEW ZEALAND

AUTHORITY.

Dominion Meteorological Office, Wellington, New Zealand.

PRESSURE.

Site: The standard barometer is at the Post Office at a height of 40 ft. above Mean Sea Level (1864 to 1923).

Hours: The observations are at 9^h throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +.003 in., and to Mean Sea Level.

TEMPERATURE.

Site: Dunedin has had rather a checkered career. In the early days it was three miles from the sea, and the height was given as 550 ft. above Mean Sea Level. This was altered to 500 ft. in 1874. In 1892 the Observatory was removed, and the altitude was given as 300 ft., until 1913 when it was again removed, from the Leith Valley to the Caretaker's residence in the Park, two miles from the sea, and the altitude is given as 250 ft. above Mean Sea Level.

Hours: The standard adopted is the mean of the mean daily maximum and mean daily minimum temperatures.

PRECIPITATION.

It was decided that the rainfall records for Dunedin were not sufficiently homogeneous for inclusion.

SYDNEY, NEW SOUTH WALES

AUTHORITY.

Central Bureau of Meteorology, Melbourne, Australia.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1859 to 1917, April 14.....146 ft.
1917 April 15 to 1922, June 19.....133 ft.
1922 June 20 to 1924.....138 ft.
All values have been reduced to Mean Sea Level.

Instrument:

1859 to 1909 Newman & Tornaghi barometer.
1910 to 1924 Wild-Fuess barometer.

Hours: The values are hourly means.

Notes: All values have been corrected to normal gravity (Lat. 45°).

TEMPERATURE.

Instruments and Exposure: The thermometers were exposed in a louvred shed with a conical roof until 1909 or 1910 and in a large Stevenson screen since that date.

Mean: The standard adopted is the mean between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Site: The early rain records were begun at South Head, 5 miles from the city in April, 1840, and continued there

until 1855. Records were taken from 1856 to 1859 at Petersham, and from that year to date at the Observatory site.

Instrument: An 8-inch rain gage has been in use throughout the period.

EUROPE

AUSTRIA

WIEN (VIENNA)

SITE.

From January 1851 to August 1852 the observations were made at the University Astronomical Observatory within the city. From September 1852 to April 1872 they were made at the first location of the Central Meteorological Office (Favoritenstrasse 30, $H_b = 194.2$ m.). Since May 1872 they were made at Hohe Warte.

PRESSURE.

The height of the barometer above sea level was from September 1852 to April 1872, 194.2 m. On the 3d of May 1899 the barometer was removed from the "Parterre" in the first story of the Institute, 207.6 m., to its present level. The entire series of observations are reduced to 202.5 m.

TEMPERATURE.

The values from 1821 to 1850 are taken from: J. von Hann, Meteorologie von Wien, Denkschriften d. Akad d. Wissensch., 73. Band, 1901.

The observations at the sites given above have all been reduced to the present location at Hohe Warte 38.

PRECIPITATION.

The observations from 1851 to 1852 were corrected to those from 1853 to 1872 and these are strictly comparable with the later values after 1872.

BRITISH EMPIRE

ABERDEEN OBSERVATORY

Lat. 57° 10′ N. Long. 2° 6′ W.

SITE.

The Observatory, which was established in 1868, is on the north side of King's College, in Old Aberdeen. The College lies on a plain gradually rising from the sea from which it is

distant about 1 mile. There are no serious irregularities of surface in the vicinity excepting the two river valleys of the Don and Dee. To the north, at a distance of about 1 km. the Don flows eastwards to the sea; the Dee flows into the sea at a distance of about 3 km. to the south-east of the College. Between the college and the sea is a golf course covered for the most part with grass. Westwards is the High Street of the Old Town and beyond this there is another street. Further west, grass pasture extends for about one kilometer. Southward are open spaces beyond which the modern town is reached. The enclosure in which the Stevenson screen, the Beckley and check rain gages and the grass minimum thermometer are exposed, lies to the north-east of the Observatory at a distance of about 50 m. The "North-wall" screen in which the recording thermometers are exposed is erected on the wall outside the north window of the uppermost story of the observatory. The nature of the soil and sub-soil is loam and sand.

PRESSURE.

The monthly and annual means of pressure are the means of the values published in the Daily Weather Report and refer to the telegraphic station at Aberdeen. The telegraphic station was in the town of Aberdeen from 1860 until 1888 when the telegraphic work was transferred to the Observatory. The telegraphic readings were made at 8^h to June 1908, then at 7^h. Corrections have been applied to the earlier figures to reduce them to 7^h. The present height of the barometer above mean sea level is 26.8 m. All means refer to 7^h and have been reduced to 32° F., Mean Sea Level and corrected for gravity by reduction to Lat. 45°.

TEMPERATURE.

The monthly and annual means of dry bulb temperature are the values published in the Quarterly Weather Report 1871-1880 (inclusive) and in Hourly Readings 1881-1920. They are derived from hourly tabulations of the records of the photographic thermograph which is situated in a north-wall screen on the uppermost story of the Observatory. The height of the thermometer bulb above the ground is 12.5 m.

RAINFALL.

The rainfall totals are taken from the following sources:

1871-1880 Terminal Hour 24^h. Hourly Tabulations (manuscript).

1881-1920 Terminal Hour 24^h. Hourly Readings.

The totals are derived from the records of a Beckley self-registering rain gage at King's College about 50 m. to the north-east of the Observatory Tower.

The heights of the barometer, thermometer and rain gage are given at the heads of the appropriate tables.

GIBRALTAR

Lat. 36° 6′ N. Long. 5° 21′ W.

Height of Barometer Cistern above Mean Sea Level 53 ft.

Meteorological observations were commenced at Gibraltar in February 1852 under the direction of the Commanding Officer of the Royal Engineers. Observations were taken twice daily, at 9.30 a. m. and 3.30 p. m. Local Time.

On April 1, 1862 the instruments were transferred to the Senior Officer of the Army Medical Department, the hours of observation being altered to 9 a. m. and 3 p. m. Local Time.

At the beginning of July 1908 three observations were taken each day, *i. e.*, at 7 a. m., 1 p. m. and 9 p. m. Greenwich Mean Time.

No observations were published for April 1862 or December 1863 and the original schedules are said to have been destroyed. For 1864-1865 only the printed abstracts in "Meteorological Observations at Foreign and Colonial Stations" (M. O. Official Publication No. 83) exist, the original returns for these years also having been destroyed.

Pressure.

From August–October 1855 the original returns are missing, as is also the return for December 1872.

Barometer readings from February 1852–June 1855 were taken with Barometer 50 P by Barrow & Co. (Index and Capillary correction +.011 in.), the height of the barometer cistern being 46 ft. above Mean Sea Level.

After July 19, 1855 readings were taken from the barometer in the Garrison Library "which has no correction, is made by Cox, London and fixed 75 ft. above Mean Sea Level."

Barometer 50 P by Barrow was repaired and taken into use again on March 10, 1856, the correction for index and capillary action now being +.013 in. while the height above Mean Sea Level remained at 46 ft.

In January 1861 Barometer 15 made by Barrow was used, this instrument was fixed at a height of 53 ft. above Mean Sea Level its index, etc. correction being +.009 in.

Barometer No. 7 by Negretti & Zambra (index, etc. correction +.018 in.) was used from January 1866 until February 1872 when Barometer A. M. D. No. 26 replaced it.

Fortin Barometer A. M. D. No. 26 fixed at a height of 53 ft. above Mean Sea Level continued to be used for the observations until December 17, 1912, when a Kew Pattern Barometer No. M. O. 1242 was substituted. The correction for index error and capillary action of Bar. A. M. D. No. 26 was stated in 1872 to be −.016 in. and this correction has been applied to all hitherto published values. The station at Gibraltar was inspected in September 1912 by an official of the Meteorological Office London who found that the index etc. correction of Bar. A. M. D. No. 26 was then +.053 in. A comparison of Cape Spartel and Gibraltar pressure data for the period 1895-1920 confirms the inspection report. Moreover, it appears that by 1895 the correction had changed from −.016 in. to +.013 in. Discontinuities appear at the end of 1897 and in November 1898, after which the correction +.053 in. is appropriate. The following adjustments for index error have therefore been used in computing the data:

1866 ..... −.016 in.
1867-1894....Graduated from −.016 in. to +.013 in.
1895-1897 ..... +.013 in.
1898.....Jan.–Oct. +.033; Nov.–Dec. +.053 in.
1899–Nov. 1912 ..... +.053 in.

All values have been reduced to a common height of 53 ft. by the application of corrections as shown below.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
		Feb. 1852–July 1855 and March 1856–Dec. 1860											
		+	+	+	+	+	+	+	+	+	+	+	+
Inches	+.008	.008	.008	.008	.007	.007	.007	.007	.007	.007	.008	.008	.008
		Aug. 1855–Feb. 1856											
Inches	−.023	−.023	−.023	...	...	...	...	−.022	−.022	−.022	−.023	−.023	...

In addition an adjustment has been made to the individual readings for the period February 1852–June 1908 when only two observations were taken each day in order to reduce them to $\frac{1}{3}(7^h+13^h+21^h)$. The corrections were deduced from Lisbon pressure data 1800-1919 given by Lima in "O Clima de Portugal Continental" and are as follows:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
	−	+	+	+	+	+	+	+	+	+	+	−	+
Inches	.005	.003	.001	.007	.003	.004	.001	.009	.003	.001	.001	.006	.003

The Gibraltar pressure data are therefore monthly and annual means (expressed in inches of mercury) for the period 1852-1920 reduced to 32° F. and Lat. 45°.

Height of Barometer cistern 53 ft. above Mean Sea Level.

Hours of Observation 7^h, 13^h, and 21^h Greenwich Mean Time.

These data have been computed directly from the original returns.

Temperature data shown have been computed directly from the original returns and are monthly and annual means in degrees Fahrenheit for the period 1852-1920.

RAINFALL.

From August–October 1855 and for December 1872 the original returns are missing.

Data are missing for the period September–November 1878 when the Observatory was under repair.

Up to 1874 readings from a gage exposed 25 ft. above the ground were made in addition to those from the gage on the ground. Data for April, June, September and October 1864 were interpolated using the readings from the 25 ft. gage which during the period 1866-74 gave totals approximately 10 per cent less than the gage on the ground.

Rainfall data shown are monthly and annual totals, in inches, for the period 1852-1920 computed directly from the original returns.

From February 1852–March 1862 gage was read at 9.30 a. m.

From April 1862–June 1908 gage was read at 9 a. m.

After July 1, 1908 readings were made at 7^h Greenwich Mean Time.

TEMPERATURE.

From August–October 1855 the original returns are missing, also for December 1872.

In April, May, June 1853 the maximum thermometer was unserviceable, in January 1857 the minimum thermometer was broken. The minimum thermometer was also out of order in October 1876. Data are missing for September to November 1878 and also for December 1884.

The values shown from February 1852 to December 1903 are deduced from $\frac{1}{2}$(maximum + minimum), these latter referring to periods of 24 hours ending at the hour of the morning observation. They have been corrected to $\frac{1}{4}(7^h + 13^h + 2\times 21^h)$ by means of correction A, which is based on data for the years 1911 to 1920.

It was found in August 1911 that there was an error of 10° F. in the minimum thermometer owing to the condensation of spirit at the top of the tube. The evaporation of the spirit into the upper part of the tube appeared to have been going on gradually since 1904.

For the period January 1904 to June 1908 values of $\frac{1}{2}(9^h + 15^h)$ reduced to $\frac{1}{4}(7^h + 13^h + 2 \times 21^h)$ by correction B are shown. In July 1908 three observations each day were taken and the values given from July 1908 until December 1920 representing true mean temperatures were obtained by the formula $\frac{1}{4}(7^h + 13^h + (2 \times 21^h))$.

°F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	$\frac{1}{2}$(max. + min.) to $\frac{1}{4}(7^h + 13^h + (2 \times 21^h))$.											
A	+ 0.2	+ 0.1	− 0.1	− 0.4	− 0.8	− 1.0	− 1.4	− 1.1	− 0.8	− 0.4	0.0	+ 0.2
	$\frac{1}{2}(9^h + 15^h)$ to $\frac{1}{4}(7^h + 13^h + (2 \times 21^h))$.											
B	+ 0.4	+ 0.1	− 0.7	− 1.9	− 2.9	− 3.6	− 3.4	− 2.8	− 1.9	− 0.9	+ 0.1	+ 0.3

Temperature data shown have been computed directly from the original returns and are monthly and annual means in degrees fahrenheit for the period 1852-1920.

GREENWICH METEOROLOGICAL AND MAGNETIC OBSERVATORY

AUTHORITY.

Meteorological Office, London, England.

SITE.

The Meteorological and Magnetic Observatory is situated in Greenwich Park, about $\frac{1}{2}$ mile (0.8 km.) south of the Thames, on an elevated piece of ground sloping steeply to the north and west and less steeply to the east and commanding extensive views of London, the Thames Valley and the plain of Essex.

PRESSURE.

The pressure means are taken from "Reduction of Greenwich Meteorological Observations, Parts I and II, 1854-1876" and from "Greenwich Magnetical and Meteorological Observations" Annual Volumes 1877-1920. All means are derived from hourly tabulations of the records of the photographic barograph standardized by eye observations of the standard barometer after correction for temperature but not for gravity or height above sea level. In April 1917 the standard barometer was transferred to the New Magneto-

graph House, the new height being 46.4 m. above sea level. Accordingly, all means published since April 1917 have been decreased by .008 in. to reduce to the former height of 48.5 m. above sea level. All means therefore refer to a height of 48.5 m. above sea level. They have been reduced to 32° F. but the correction for gravity by reduction to latitude 45° has not been applied.

TEMPERATURE.

The monthly means of dry bulb temperature for 1841 to 1905 are taken from "Reduction of Greenwich Observations" Parts III and IV, and for the remaining years, from "Greenwich Magnetic and Meteorological Observations" Annual Volumes. The revolving stand upon which are mounted the dry and wet bulb thermometers employed for standardizing the photographic temperature curves was first erected in March 1841. The observations for previous months were made with a thermometer suspended in a temporary manner. The monthly means for the period April 1841–December 1847 are means of 12 symmetrically disturbed eye-observations and of 6 eye-observations for 1848. From 1849, the monthly means are means of hourly values derived from records of the photographic thermograph reduced by means of the readings of the revolving stand dry-bulb thermometer. In January 1899 the revolving stand was moved from its position in the Observatory grounds to an open position in the Magnetic Pavilion enclosure. The Magnetic Pavilion is about 320 m. (350 yards) to the east of the Magnetic and Meteorological Observatory. Minor changes in site occurred in 1863 and 1846.

RAINFALL.

The rainfall totals for 1841-1914 are taken from "British Rainfall 1915" Part I, pp. 36-37 and for the remaining years from the Monthly Weather Reports of the British Meteorological Office. Less reliable data for about 26 years earlier than 1841 will also be found in "British Rainfall 1915." The rainfall is measured daily at 9^h, 15^h and 21^h Greenwich Mean Time in an 8″ gage whose surface is 5 in. (12.7 cm.) above ground. The continuous record of Osler's self-registering rain gage shows whether the amounts at 9^h are to be placed to the same or to the preceding civil day; the amounts thus adjusted refer therefore to the civil day (0^h to 24^h). At the beginning of 1899, the gage was moved

to the Magnetic Pavilion enclosure. It occupies a position about 366 m. (400 yards) to the east of its former site and about 3.05 m. (10 ft.) north-west of the thermometer stand. The height of the gage was found to be 1.75 m. less than in its old position in the Observatory grounds. Its present height is 45.6 m. (149′ 6″) above Mean Sea Level. The gages are read at midnight on the last day of each calendar month.

The monthly totals for 1867 and 1868 are those recorded by a monthly 8″ gage.

Further details regarding the exposure and site of the barometer, thermometer and rain gage will be found in the annual volumes already referred to.

VALENCIA OBSERVATORY

(Cahirciveen, Co. Kerry, Ireland)

Lat. 51° 56′ N. Long. 10° 15′ W.

SITE.

Valencia Observatory derives its name from the fact that it was originally established on Valencia Island in 1867. It was removed to the mainland in March 1892, and now lies in a direct line between the old site on Valencia Island and the town of Cahirciveen, about 2½ miles (4 km.) north-east from the former, and three-quarters of a mile (1 km.) south-west of the latter. It is quite remote from any other buildings. The general character of the country surrounding the Observatory is hilly. The eastern bank of the Cahir river is about 150 m. to the westward, and in that direction there is no very high ground between the Observatory and the open sea, some 3½ miles (6 km.) away. To the north-west, however, are hills varying in height from 400 (120 m.) to 900 ft. (275 m.), the highest being less than 3 miles (5 km.) distant. These are only separated by a narrow gully running in a NNW direction from other hills equally high, which stretch away to the northward; the nearest of these is but little more than a mile (1½ km.) from the Observatory. Beyond the town of Cahirciveen to the north-east the river opens out considerably, and the country in this direction becomes an open boggy basin, rising by only a gentle gradient. Southward of this, however, it soon rises again, and at about a mile south-east of the Observatory it culminates in a hill

upwards of 1245 ft. (380 m.) in height. Still further south it opens out once more to a distance of nearly 5 miles (8 km.) from the Observatory, where there is a range of hills running east and west, and varying in height from 400 ft. (120 m.) to 1300 ft. (400 m.). To the south-west there is an opening to the sea, between Valencia Island and the mainland; and the circle of hills is completed by those on the island itself, the highest of which is about 800 ft. (240 m.) high, and bears about west-southwest from the Observatory.

PRESSURE.

The pressure means are the means of the values published in the Daily Weather Report. All means refer to 7^h and have been reduced to mean sea level, 32° F. and Lat. 45°. Up to March 1892 the barometer was at a height of 7 m. above mean sea level, since then it has been at a height of 13.7 m. The telegraphic readings were made at 8^h to June 1908, then at 7^h. Corrections have therefore been applied to the earlier figures to reduce them to 7^h.

TEMPERATURE.

The means of dry bulb temperature are the values published in the Quarterly Weather Report 1869 to 1880 inclusive and in Hourly Readings 1881-1920. They are derived from hourly tabulations of the records of the photographic thermograph. The thermometer bulbs are exposed in a north-wall screen and are 1.3 m. above ground. Prior to the change of site in March 1892, the thermometer bulbs were 1.2 m. above the ground.

RAINFALL.

The rainfall totals are taken from the following sources:

1871-1880 Terminal Hour 24^h. Hourly Tabulations (manuscript).

1881-1920 Terminal Hour 24^h. Hourly Readings.

The totals are derived from the records of the Beckley rain gage. The latter instrument was dismantled at the Old Observatory on March 18, 1892, at 2 p. m. and restarted at the new observatory on March 19 at 12.40 p. m. There was no rain during the interval. Rainfall totals for earlier years (1866-1870) are given in the Quarterly Weather Report 1870 Appendix III, p. 11, but as these refer to two different gages on Valencia Island, and in the case of the years 1869 and 1870 to a Glaisher gage on a wall 1.5 m. above the ground, they have not been included in the tables. The heights above ground

and above Mean Sea Level before and after the change are given at the head of the rainfall table.

The Beckley gage and the 8-inch check gage are in a railed off enclosure about 40 m. to the north of the Observatory buildings.

The area of the Beckley gage funnel is 102.3 sq. in. The ground on which the gages stand slopes generally downwards towards the west-northwest at an inclination of about 1 in 20.

The heights of the barometer, thermometers and rain gages are given at the heads of the appropriate tables.

DENMARK

COPENHAGEN

PRESSURE.

Hours of observation:

1842 to August 1874 incl.....
8^h, 12^h, 16^h, means $\frac{1}{3}(8^h+12^h+16^h)$

September 1874 to 1920 incl.....
8^h, 14^h, 21^h, means $\frac{1}{3}(8^h+14^h+21^h)$

Height of barometer:

1842–August 1874 incl.....H_b= 4.9 m.
September 1874-1906 incl.....H_b=13.3 m.
1907-1920 incl.....H_b= 5.0 m.

TEMPERATURE.

Site of instruments:

1768-1817 "Rundetaarn" .....H=43 m.
1818-31/5 1860: Botanisk Have (Botanical Garden) .....H=3.5 m.
1/6 1860-1920: Landbohøjskolen (Agricultural High School) .....H=13 m.

Hours of observation:

1768-1776: 6^h, 12^h, 18^h, 24^h.
1782-1817: variable hours of observation, 7^h, 12^h, 21^h; 7^h, 14^h, 21^h; 8^h, 14^h, 22^h; and 8^h, 14^h, 23^h.
1818-1823 incl. { 16 Apr.–15 Sept. incl.: 5^h, 12^h, 23^h. / 16 Sept.–15 Apr.: sunrise, 12^h, 23^h.
1824-31/5 1860 { Jan.–Apr. incl. and Sept.–Dec. incl.: 7^h, 12^h, 14^h, 23^h. / May–Aug. incl.: 5^h, 7^h, 12^h, 14^h, 23^h.
1/6 1860-1916 incl.: 8^h, 14^h, 22^h.
1917-1920 incl.: 8^h, 14^h, 21^h.

The means were reduced to the means of 24 hours by the aid of 25 years of hourly observations at Copenhagen.

The observations at "Rundetaarn" were reduced to the station Botanisk Have by the help of $5\frac{1}{2}$ years of simultaneous observations, and these observations together with those at Botanisk Have were reduced to the station "Landbohøjskolen" by the help of $14\frac{1}{2}$ years of simultaneous observations.

For further information in regard to these reductions see "Meteorologiske Observationer; Kjobenhavn, bearbejdede af v. Willaume-Jantzen, Kjobenhavn, 1896."

PRECIPITATION.

Site:

Sept. 1, 1820 to May 31, 1860—Botanical Garden.

June 1, 1860 to Dec. 31, 1920—Agricultural high school.

GERMANY

BERLIN

PRESSURE.

Hours: From 1881 to 1886 observations were taken at 6^h, 14^h and 22^h and from 1887 to 1920 at 7^h, 14^h and 21^h. The means are obtained from these observations divided by 3.

TEMPERATURE.

Hours: The means were derived from the following combination of hours: from 1769-1786, $\frac{1}{3}(7^h+14\frac{1}{2}^h+22^h)$ in summer and $\frac{1}{3}(8^h+14\frac{1}{2}^h+22^h)$ in winter; from 1787 to 1821, $\frac{1}{3}(8^h+13^h+23^h)$; from 1822 to 1840, $\frac{1}{4}(8^h+14^h+22^h+22^h)$; from 1841 to 1847, $\frac{1}{2}$ (max.+min.) reduced to $\frac{1}{3}$ $(6^h+14^h+22^h)$ by means of simultaneous observations: from 1848 to 1886, $\frac{1}{3}(6^h+14^h+22^h)$; from 1887 to 1920, $\frac{1}{4}(7^h+14^h+21^h+21^h)$.

Homogeneity: A detailed study of the homogeneity of the Berlin temperature observations was made by Dr. Hellman and published in "Das Klima von Berlin," Kgl. Preuss. Meteor. Inst., Bd. III, Nr. 6. The mean values from 1787 to 1821 were taken from the original.

Errors: The values from 1805 to 1817 are slightly too low. From 1873 to 1883 they are about 0.02 C. too high and in 1887 about 0.02 C. too low.

Height of the thermometers: After April 1, 1883, $h_t = 10.2$ m.; after April 1, 1886, $h_t = 13.5$ (thermometer screened); after April 1, 1910, $h_t = 2$ m. (thermometer in shelter); after April 1, 1918, $h_t = 27.5$ m.

BRESLAU

PRESSURE.

Hours: Means of pressure, 1881-1886 one third of mean observed values at 6^h, 14^h and 22^h; 1887-1920 one third of mean observed values at 7^h, 14^h and 21^h.

TEMPERATURE.

Hours: Means of temperature, 1851-1886 one third of mean observed values at 6^h, 14^h and 22^h; 1887-1920 one fourth of observed values at 7^h, 14^h and twice the values at 21^h.

Exposure of thermometers: The exposure of the thermometers at the astronomical observatory remained unchanged from 1851 to 1920.

Errors: From 1870 to 1887 the temperature appears to be somewhat too low.

FRANKFURT A. MAIN

PRESSURE.

Hours: The means of pressure from 1881 to 1892 are from observations at 6^h, 14^h and 10^h divided by 3: from 1893 to 1920 from observations at 7^h, 14^h and 21^h divided by 3.

TEMPERATURE.

Hours: From January 1, 1835 to March 31, 1853 the temperature means were $\frac{1}{4}(9^h + 15^h + 22^h + \text{minimum})$. From April 1, 1853 to December 31, 1892 they were $\frac{1}{3}(6^h + 14^h + 22^h)$ and from 1893 to 1920 they were $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$.

Height of thermometer: The height of the thermometer above ground from 1835 to December 31, 1887 was 2 m. From January 1, 1888 to January 31, 1899 it was 3 m., and from February 1, 1899 to December 1920 it was 2 m.

Exposure of thermometers: After January 1, 1888 the thermometer was in a screen. After February 1, 1899 it was in a shelter of the English type.

Site: On December 1, 1907 the station which had been in the same location since 1835 was removed to a new location in the city.

Errors: The temperature appears to be about 0.3° C. too high from 1857 to 1861 and from 1899 to 1907.

GÜTERSLOH

TEMPERATURE.

Hours: Means of temperature are: 1835 to 1886 one third of mean observed values at 6^h, 14^h and 22^h; 1887 to 1920 one fourth of the mean observed values at 7^h, 14^h and twice 21^h.

Site: The station was moved in 1853, since then it has been in the same place.

KÖNIGSBERG

PRESSURE.

Hours: The means are $\frac{1}{3}(7^h+14^h+21^h)$.

TEMPERATURE.

Hours: From 1851 to June 30, 1857 the means are $\frac{1}{3}(6^h+14^h+22^h)$. From July 1, 1857 to 1920 they are $\frac{1}{4}(7^h+14^h+21^h+21^h)$.

Heights: The height of the station, H, was 20 m.; after June 1, 1887 it was 15 m.; and after October 1, 1889 it was 3 m. The height of the thermometers above ground were 1851 to June 30, 1887, $h_t=2.8$ m.; July 1, 1887 to September 30, 1889, $h_t=1.4$ m.; October 1, 1889 to 1900, $h_t=1.5$ m.; 1900 to 1920, $h_t=2.0$ m.

Site: On July 1, 1887 the station was removed from the astronomical observatory to the nearby Botanical Garden and the thermometers exposed in a wild shelter. In October 1889 the station was removed to another site in another part of the lower part of the city and exposed in a shelter of the English type.

Error: From 1851 to 1855 the mean temperatures are about 0.5° C. too high.

GREECE

ATHENS

AUTHORITY.

National Observatory of Athens.

PRESSURE.

The mean pressures are obtained from direct readings of a large Fortin barometer No. 438 (J. Boulan) and from hourly readings of a Richard siphon barograph. The values are only reduced to zero centigrade.

TEMPERATURE.

The means are for 24 hours derived from direct observations at 6^h, 12^h, and 19^h (Greenwich Mean Time) combined with

hourly readings of a Richard Thermograph. No corrections are made except those needed to reduce the thermograph readings to the observed values.

PRECIPITATION.

The monthly and annual totals of precipitation are from a Tonnelot rain gage and a recording Richard pluviometer.

RUMANIA

BUCURESTI (BUCHAREST)

PRESSURE.

For the period 1881 to June 1884 the hours of observation were 7^h, 14^h, and 21^h and for the period of July 1884 to 1925 they were 8^h, 14^h, and 20^h

From 1881-1888 the observations were in Herestrau at the agricultural college; from 1889-1925 they were in Filaret at the Central Meteorological Institute.

The values are not corrected to Lat. 45° because the latitude of Bucharest is 44° 25′ and the correction would be less than 0.05 mm.

TEMPERATURE.

The observations are not homogeneous because the site of the station has been subjected to considerable changes.

(a) 1857-1862, inclusive, the observations were made by Dr. Barasch at the hours of 6^h, 16^h, and 22^h.

(b) 1863-1870, inclusive, the station was located at Military Hospital in the street Stirbei-Voda, in the center of the city. During this interval the observations were made by Dr. Lessmann, specialist in mineralogy, and by Dr. Davila, doctor of medicine. The hours of observation were 6^h, 14^h and 22^h.

(c) 1871-1888, inclusive, the station was located at the college of agriculture at Herestrau in the northern part of the city. The hours of observation were, for the period 1871-1880, 6^h, 14^h and 21^h; for the period 1881 to June 1884, 7^h, 14^h and 21^h, and for the period July 1884 to 1888, 8^h, 14^h, and 20^h.

(d) 1889-1925, the station was located in the Central Meteorological Institute at Filaret in the central part of the city. The observations were made at 8^h, 14^h and 20^h, local time. Up to 1881 the means of temperature were the means of the three daily observations divided by three.

In order to make the series homogeneous these means have been corrected to the means of 24 hourly observations by applying the following corrections:

	1857 1862	1863 1870	1871 1880		1857 1862	1863 1870	1871 1880
Jan.	0.0	0.2	—0.3	July	0.6	0.5	0.2
Feb.	0.0	—0.1	—0.2	Aug.	0.9	0.9	0.6
Mar.	0.0	0.1	—0.1	Sept.	0.6	0.5	0.3
Apr.	0.4	0.4	0.1	Oct.	0.3	0.1	—0.2
May	0.6	0.5	0.2	Nov.	0.2	—0.1	—0.2
June	0.4	0.4	0.1	Dec.	0.1	—0.2	0.0

After 1881 the daily mean of temperature was calculated according to the formula of Köppen:

$$m = n - k(n - \text{min.})$$

in which m represents the true mean temperature: min.= daily minimum of temperature and k a coefficient of which the value is as follows:

Jan. 0.100	May 0.209	Sept. 0.182
Feb. 0.105	June 0.215	Oct. 0.164
Mar. 0.143	July 0.217	Nov. 0.121
Apr. 0.183	Aug. 0.200	Dec. 0.106

Precipitation.

The quantity of rain has been measured twice daily, morning and evening at the following sites:

(a) 1864-1870 at the Military Hospital, Stirbei-Voda.

(b) 1871-1888 at the college of agriculture, Herestrau.

(c) 1889-1925 at the Central Meteorological Institute, Filaret.

RUSSIA

Authority.

Director of the Central Geophysical Observatory, Leningrad.

Material.

For the time up to 1881 homogeneous observations within the confines of Russia are scarce, and the assurance of similarity of conditions is almost impossible. The data for this reason begin with the year 1881.

The material from 1881 to 1915 is checked by the method of differences, namely, the construction of mean yearly isobars, analysis of the yearly period, the computation of departures from the means of many years. This work is based on the exhaustive monograph of A. Kaminski on the air pressure, on that of Eugenie Rubinstein on air temperature and of E. Berg and A. Tolski on precipitation.

PRESSURE.

All the observations of pressure were made with mercurial barometers which were checked with the standard barometer at the Central Observatory from time to time by inspectors.

The pressure was reduced to 0° C. and to gravity at 45° Lat.

The mean pressures were the means of daily observations at 7^h, 13^h and 21^h divided by three.

TEMPERATURE.

The means of temperature were the means of observations of 7^h, 13^h and 21^h by the formula $\frac{1}{3}(7^h+13^h+21^h)$. These means were reduced to the means of 24 hours by means of corrections obtained from the treatise of Wild on "The Temperature Conditions of the Russian Empire."

The mean temperatures at each station were reduced to a standard level for that station by assuming a decrease of −0.45° C for each 100 m.

The data for 1916 to 1920 are not yet completed.

SWEDEN

HAPARANDA

HOURS OF OBSERVATION.

At Haparanda the observation hours were 8^h, 14^h and 21^h. The temperature means were computed by Ekholm's formula (Nils Ekholm: Calcul de la température moyenne mensuelle d l'air aux stations météorologiques Suédoises, Appendix to the Observations Météorologiques Suédoises, vol. 56, 1914).

PRESSURE.

The pressure means are the direct mean values of the three observations daily at 8^h, 14^h and 21^h. Since November 1864 the height of the barometer above sea level has been 9.2 m., and the whole of the pressure data is reduced to that height. The earlier height was 16.2 m. For the years 1860-1895 the values of the pressure are taken from the treatise of H. E. Hamberg on "La pression atmospherique moyenne en Suède" (Kungl. Svenska Vetenskapsakademiens handlingar Bd. 31, No. 1). Hamberg's figures were sea-level values and have been reduced back to 9.2 m. level. We have also made a correction for gravity which according to the determination of P. G. Roséns is some 0.05 mm. greater than that used by Hamberg. In other respects the data of H. E. Hamberg is good and correct; although we must consider that of the

earlier years preceding July 1874 as less reliable owing to less frequent checking of instruments and observations.

For the years 1896-1920 the means are taken from our own publication "Meteorologiska iakttagelser i Sverige." These pressure means have been corrected for gravity and such instrumental corrections applied as inspection since their first publication have shown to be needed.

TEMPERATURE.

The heights of the thermometers above the ground at Haparanda have varied somewhat but mostly have remained between 2 and 4 m.

UPSALA

HOURS OF OBSERVATION.

The pressure and temperature means at Upsala since June 1865 have been based on 24 hourly observations.

PRESSURE.

The height of the barometer above sea level has been 24.0 m. since October 1865. Previously it was at a height of 20.8 m. but the means have all been reduced to 24.0 m. During the years 1855-1862 the observation hours were 7^h, 14^h and 21^h. After 1863 they were at 8^h, 14^h and 21^h and the means in both cases were the means of the three observations.

TEMPERATURE.

The temperature means for the years 1855-1862 were computed by the formula $\frac{1}{4}(7^h+14^h+21^h+21^h)$. From January 1863 to May 1865 the observation hours were 8^h, 14^h and 21^h and the temperature means were calculated by Ekholms formula.

The height of the thermometers above the ground has during the entire time remained at about 1.3 m. Since October 1865 the position has not changed.

In the Upsala-Bulletins of 1888 it was noted that the barometer figures of October 1879 to December 1888 were 0.4 mm. too low. This correction has been made. Besides the gravity correction, no other corrections have been made to the values given in the Upsala Bulletins.

SWITZERLAND

SÄNTIS

AUTHORITY.

Swiss Meteorological Service.

Site:

The meteorological observatory is located on the highest point of the Säntis mountain, 2500.1 m. above sea level. From

September 1882 to September 1887 the observations were made at the hotel (Gasthaus) some 40 m. below the summit, height 2465 m. From October 1887 to 1920 they were made at the observatory on the top of the mountain.

PRESSURE.

All the observations are reduced to the height of 2500.1 m. The correction for gravity (0.16 mm.) is not applied. From 1883 to 1887 the pressures are about 2 mm. too low.

The means throughout refer to $7^h\,30^m$, $13^h\,30^m$ and $21^h\,30^m$ Central European time. The instrumental errors were determined for the entire period. The heights were measured from the well determined fixed point, Pierre du Niton, at Genf. (Geneva), 373.6 m. above sea-level.

TEMPERATURE.

The exposures of the thermometers from October 1888 to 1893 were not entirely satisfactory.

ZÜRICH

AUTHORITY.

Swiss Meteorological Service.

SITE.

The meteorological station during its entire existence has been in a valley toward the northwest side of Zürichberg at no great height above the level of the lake and the Limmat plain. From 1864 to 1890 the station was at the astronomical observatory of Zürichberg, the height of the thermometers 470 m. From 1891 to 1920 the station was in the Physics Building (near the observatory), the height of the thermometers 477 m.

PRESSURE.

The means have all been reduced to a height of 493.2 m. The pressure is not reduced to Lat. 45°. The correction is 0.08 mm. On January 1, 1890 a new series of observations were begun at the Physics building. The old series (1864-1889) leaves something to be desired in homogeneity.

TEMPERATURE.

From 1864-1873 the thermometers were exposed in a zinc screen on the north side of the tower about 1½ m. above the sod. From 1874-1890 they were in a zinc screen inside of a wooden shelter. From 1891-1895 (September) they were in a wooden screen on the path in front of the Physics building. Since October 1895 they have been in an iron shelter at the same place.

INDIAN OCEAN

AMBOINA, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are known of this station.

ANTANANARIVO, MADAGASCAR

AUTHORITY.

Observatoire de Tananarive, Madagascar.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 1402 m. throughout the period (1889 to 1923).

Instrument: A barometer No. 148 by Tonnelot has been in use throughout the period.

Hours: The values are the means of observations taken at 7^h, 9^h, 13^h, 16^h, and 18^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of -1.5 mm.

TEMPERATURE.

Site: The height of the thermometers above Mean Sea Level was 1402 m. throughout the period.

Hours: The values are the means of direct observations at 7^h, 9^h, 13^h, 16^h and 18^h.

PRECIPITATION.

Site: The site of the rain gage is 1402 ft. above Mean Sea Level.

BATAVIA, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 8 m. throughout the period (1866-1923).

Instrument: A Fortin barometer, Casella no. 924, is in use. A correction of -0.10 mm. has been applied to the readings by comparison with the standard barometer Adie no. 1410. A comparison with the newly received barometer Fuess no. 303 in 1910 and a comparison made in 1913 and 1914 with Adie

no. 1410, which was returned after repair in 1898, indicates that this correction is probably 0.05 mm. too high, the true correction being −0.05 mm.

Hours: The observations are the mean of 24 hourly readings.

Notes: All values are corrected to normal gravity (Lat. 45°) by applying a correction of −1.93 mm.

TEMPERATURE.

Hours: The standard adopted is the mean of the 24 hourly readings.

KAJOEMAS, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are known of this station.

KUPANG, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are known of this station.

KUTA RAJA, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are known of this station.

MANOKWARI, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are known of this station.

MEDAN, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are known of this station.

MENADO, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are known of this station.

PADANG, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are known of this station.

PASURUAN, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 5 m. throughout the period (1901-18).

All values have been corrected to Mean Sea Level, by applying a correction of +0.43 mm.

Instrument: A standard barometer is in use and the index error correction is recalculated every year.

Notes: All values have been corrected (1) to the mean of 24 hours by applying a correction of +0.12 mm., (2) to normal gravity (Lat. 45°) by applying a correction of −1.90 mm.

TEMPERATURE.

The period for temperature was not considered long enough for inclusion.

PONTIANAK, NETHERLANDS EAST INDIES

AUTHORITY.

Koninklijk Magnetisch en Meteorologisch Observatorium, Weltevreden, Java.

PRECIPITATION.

No details are known of this station.

PORT MORESBY, BRITISH NEW GUINEA

Lat. 9° 29′ S. Long. 147° 9′ E.

PRESSURE.

Authorities:

1891 to 1895. Supplements to the British New Guinea Government Gazette.

1902 July to 1920. British New Guinea Government Gazettes.

Site: The height of the barometer above Mean Sea Level was:

1891 January to 1895 September..... 51 ft.
1895 October to December..... 39 ft.
1902 July to 1920.....126 ft.

All values have been reduced to Mean Sea Level by the addition of the following corrections:

1891 January to 1895 September.....+.053 in.
1895 October to December.....+.040 in.

The values given in the British New Guinea Government Gazettes for 1902 July to 1920 are already reduced to Mean Sea Level.

Instruments:

1891 to 1895. Marine Barometer no. C. 715, Adie, London. Index error correction −.002 in.

No information is available from 1902 but it is presumed that the necessary corrections have been applied.

Hours: The hour of observation has been 9^h throughout.

Notes: All values are reduced to normal gravity (Lat. 45°) by applying a correction of −.073 inch.

TEMPERATURE.

Authorities: As for Pressure.

Site: As for Pressure.

Observations: The standard adopted is the mean of the mean daily maximum and mean daily minimum. These figures were unreliable in certain months and the values in italics have been computed from the 9^h, dry bulb observations by means of the following corrections obtained from those records which appeared to be correct:

	Jan.	Feb.	Mar.	Apr.	May	June
9^h to $\frac{1}{2}(M+m)$°F.	−1.1	−0.8	−1.0	−1.3	−1.3	−1.2
	July	Aug.	Sept.	Oct.	Nov.	Dec.
	−1.0	−1.3	−1.8	−2.2	−2.3	−1.8

PRECIPITATION.

Authorities and Site: As for Pressure, with the addition of 1896 to 1901, Melbourne, Commonwealth Bureau of Meteorology, Results of Rainfall Observations made in Queensland, Melbourne, 1914.

SANDAKAN, BRITISH NORTH BORNEO

Lat. 5° 49′ N. Long. 118° 12′ E.

MEAN TEMPERATURE.

Authorities:

1879 to 1889. Scott, R. H., The climate of British North Borneo. London, Q. J. R. Meteor. Soc., 15, 1889, p. 206.

1889 to 1890. British North Borneo Official Gazettes.

1891 to 1893. Manuscript data supplied by the Medical Officer, Sandakan, and filed in the Meteorological Office, London.

1894 to 1895. British North Borneo Official Gazettes.

1896 to 1904 October. No observations available.

1904 November to May 1905. Manuscript data supplied by the Medical Officer, Sandakan and filed in the Meteorological Office, London.

1905 June to 1920. British North Borneo Herald (in a few cases where the Herald had not been received in the Meteorological Office, London, the data were supplied in manuscript by the Medical Officer, Sandakan).

Site: The height of the instruments has been 104 ft. above Mean Sea Level throughout the period.

Observations: The standard adopted is the mean of the mean daily maximum and mean daily minimum.

PRECIPITATION.

Authorities: As for Mean Temperature, but 1891 to 1893 were available in the British North Borneo Official Gazette.

Site: As for Temperature.

SEYCHELLES (PORT VICTORIA)

Lat. 4° 37′ S. Long. 55° 27′ E.

TEMPERATURE.

Authority: Calcutta, India Weather Review.

Site: The height of the station above Mean Sea Level was 15 ft. throughout the period.

Observations: The standard adopted is the mean between the mean daily maximum and the mean daily minimum temperatures.

PRECIPITATION.

Authorities:

1891 January to 1894 June. MS. data supplied by Sir Gilbert Walker.

1894 July to 1920. Calcutta, India Weather Review.

Site: As for Temperature.

NORTH AMERICA

ALASKA

The meteorological observations in Alaska are under the direction of the United States Weather Bureau, and are prepared in accordance with the rules and regulations of that service, except that the hours of observation are not synchronous.

The hours of observation are: Dutch Harbor, 1^h and 13^h, local time; Eagle, 8^h and 18^h, 135th meridian time; Juneau, 8^h and 20^h, 135th meridian time; Kodiak, 2^h and 14^h, 150th meridian time; Nome, 6^h and 18^h, 165th meridian time; Sitka, 8^h and 20^h, 135th meridian time; Tanana and Valdez, 7^h and 19^h, 150th meridian time.

The instruments throughout the series of observations have been near the surface of the ground.

The heights of the thermometers above ground are: Dutch Harbor, 4 ft.; Eagle, 4 ft.; Juneau, 11 ft.; Kodiak, 6 ft.; Nome, 5 ft.; Sitka, 3 ft.; Tanana, 4 ft.; Valdez, 4 ft.

The heights of rain gages are: Dutch Harbor, 3 ft.; Eagle, 3 ft.; Juneau, 4 ft.; Kodiak, 3 ft.; Nome, 6 ft.; Sitka, 2 ft.; Tanana, 3 ft.; Valdez, 6 ft.

CANADA

AUTHORITY.

Canadian Meteorological Service.

HOURS OF OBSERVATION.

Present hours of observation are given under the names of the individual stations. In general these approximate to 8^h and 20^h, 75th meridian time, except at northwestern stations.

METHODS OF OBSERVATION.

No details given.

PRESSURE.

The monthly and annual mean pressures given in the tables are derived from twice daily observations of the barometer corrected for temperature and reduced to gravity at 45° Lat., but not reduced to sea level. The elevation of the barometers above sea level are given in the tables as "H_b."

TEMPERATURE.

The monthly and annual mean temperatures are derived from the mean of the daily maxima plus the mean of the daily minima divided by 2.

The heights of the thermometers above the ground (h_t) are 4 ft.

PRECIPITATION.

The total amount of precipitation for each month and the year is given. The amount of rain is measured in a standard gage (size not given) and to this is added the depth of snow divided by 10 as the equivalent of melted snow.

OBSERVATIONS AFTER 1920.

At most of the stations the data after 1920 were copied from the published reports of the Canadian and United States weather services, and are not so carefully checked as preceding data.

NOTES AT STATIONS

BARKERVILLE, BRITISH COLUMBIA

Hours of observation, 5^h and 17^h, 135th meridian time. "No changes in elevation. Gravity correction +.014."

CALGARY, ALBERTA

Hours of observation, $5^h\,35^m$ and $17^h\,35^m$, 105th meridian time. October 18, 1922 station moved to a height of 3428 ft. A removal correction of +.039 applied to pressure readings. Gravity correction +.009, (index and capillarity, .019), total +.028.

CHARLOTTETOWN, PRINCE EDWARD ISLAND

Hours of observation, 9^h and 21^h, 60th meridian time. A removal correction of +0.026 applied to pressure readings.

DAWSON, YUKON

Hours of observation, 8^h and 20^h, 135th meridian time.

"Numerous changes have taken place at this station, but all readings at 32° F. have been reduced to standard gravity and to the station elevation of 1052 ft. Gravity correction +.045."

EDMONTON, ALBERTA

Hours of observation, 8^h and 20^h, 135th meridian time. July 20, 1909, station moved but no change in elevation of barometer. Dec. 10, 1913, removal to altitude of 2150 ft. A removal correction of −.010 applied. March 1917, barometer moved back to 2158 ft. Gravity correction +.018 has been applied.

FATHER POINT, QUEBEC

Hours of observation, 8^h and 18^h, 75th meridian time.
" No removals at Father Point. Gravity correction +.010."

KAMLOOPS, BRITISH COLUMBIA

Hours of observation, $4^h\ 30^m$ and $16^h\ 30^m$, 120th meridian time. Gravity and removal correction +.08 applied to pressure readings.

MONTREAL, QUEBEC

Hours of observation, $7^h\ 40^m$ and $19^h\ 50^m$, 75th meridian time.
" No removals at this station. Gravity correction negligible."

MOOSE FACTORY, ONTARIO

Hours of observation, 9^h and 19^h, 80th meridian time.
" No changes have taken place at this station."

PRINCE ALBERT, SASKATCHEWAN

Hours of observation, 6^h and 18^h, 105th meridian time.
" A removal correction of +.020 has been applied. Gravity correction +.019."

QU'APPELLE, SASKATCHEWAN

Hours of observation, 6^h and 18^h, 105th meridian time. Pressure readings corrected for temperature but not for gravity.

SABLE ISLAND

Hours of observation, 8^h and 21^h, 60th meridian time.
" No removals at this station."

ST. JOHNS, NEWFOUNDLAND

Hours of observation, 9^h and 21^h, 60th meridian time. Gravity correction +.007. In October 1917 it was discovered that an incorrect

elevation was being used and a new reduction table for 160 ft. was brought into use.

SOUTHWEST POINT, ANTICOSTI

Hours of observation, $8^h\ 30^m$ and $20^h\ 30^m$, 60th meridian time. Gravity and index correction +.02 applied to pressure readings.

TORONTO, ONTARIO

Hours of observation, 8^h and 20^h, 75th meridian time. October 1909 moved to an elevation of 379 ft. All readings have been reduced to an elevation of 350 ft.

VICTORIA, BRITISH COLUMBIA

Hours of observation, 5^h and 17^h, 120th meridian time.

Elevation of station changed from 85 ft. to 228 ft. The pressure readings have all been reduced to the height of 85 ft.

WINNIPEG, MANITOBA

Hours of observation, 7^h and 19^h, 90th meridian time.

"No removals at this station. Gravity correction +.010."

CENTRAL AMERICA

CHIMAN BEI COBAN, GUATEMALA

AUTHORITY.

Temperature: British Meteorological Office.

Precipitation: W. W. Reed, Monthly Weather Review (U. S.) Vol. 53, p. 137.

COLON, CANAL ZONE

AUTHORITY.

Wilson, "Climatology of the Panama Canal," and U. S. Weather Bureau.

HOURS OF OBSERVATION.

8^h and 20^h, 75th meridian.

SAN JÓSE, COSTA RICA

AUTHORITY.

W. W. Reed, Monthly Weather Review (U. S.). Vol. 51, p. 138.

SAN SALVADOR

AUTHORITY.

Observatorio Nacional Meteorológico de San Salvador.

MEXICO

AUTHORITY.

Servicio Meteorológico de Mexico.

MAZATLAN

PRESSURE.

Elevation of barometer:

1880-1888, 76 m.
1888-1891, 4 m.
1891-1909, 75 m.
1909-1915, 78 m.

Means are all reduced to sea-level.

MERIDA

PRESSURE.

Elevation of barometer:

1894-1905, 15 m.
1905-1917, 22 m.

Means are all reduced to 22 m.

UNITED STATES

AUTHORITY FOR DATA.

United States Weather Bureau, Climatological Division.

HOURS OF OBSERVATION.

From Nov. 1, 1870 to August 24, 1872, Observations were made at $7^h\ 35^m$, $16^h\ 35^m$ and $23^h\ 35^m$, Washington time.

From Aug. 25, 1872 to Oct. 31, 1879, Observations were made at $7^h\ 35^m$, $16^h\ 35^m$ and 23^h. Washington time.

From Nov. 1, 1879 to Dec. 31, 1884, Observations were made at 7^h, 15^h and 23^h, Washington time.

From Jan. 1, 1885 to Dec. 31, 1886, Observations were made at 7^h, 15^h and 23^h, 75th Meridian time.

From Jan. 1, 1887 to June 30, 1888, Observations were made at 7^h, 15^h and 22^h, 75th Meridian time.

July 1, 1888 to the present time, Observations were made at 8^h and 20^h, 75th Meridian time.

NOTES ON THE METHODS OF OBSERVATION.

(Taken from the Annual Report of the Chief of the Weather Bureau, 1921-1922.)

Pressure: Two mercurial barometers of the well-known Fortin cistern pattern, or a modified form thereof, are furnished each station. One of these, the "station barometer," is used in making all regular observations; the other, the "extra," is held in reserve for use in case of emergency, except that once each month five comparative readings are made on the two instruments for purpose of check upon the deterioration of either instrument.

Each barometer, before issue to station, is compared with the substandard at Washington, and a certificate or correction card furnished showing the several constant corrections that must be applied to the readings of the instrument in order to derive therefrom the actual pressure of the air in standard units at a specified elevation. Each observation as made, therefore, is corrected by the application of the following:

(1) Correction for scale errors, capillarity, etc.

(2) Correction to standard gravity, comprising both latitude and altitude terms.

(3) Correction for removal—a correction applied if any change has been made in the elevation of the barometer, to reduce the readings to the elevation adopted in 1900.

Corrections 1, 2, and 3 are constant for any one station and are combined in a single sum.

(4) Correction for the temperature of the scale and mercurial column.

The monthly mean pressures given in the summary are deduced from the corrected observations of pressure at 8^h and 20^h, 75th meridian time, by taking the mean thereof and applying thereto a correction to reduce to the mean of 24-hourly observations. At several Alaska stations the mean is printed uncorrected.

Temperature: The maximum temperature is obtained by the use of the Negretti and Zambra mercurial thermometer, having a constriction in the bore of the tube below the scale. The minimum temperature is obtained by the use of the ordinary Rutherford alcohol minimum thermometer. Both instruments are read and the values recorded

twice daily, at 8^h and 20^h, 75th meridian time, and are set twice daily at 8^h and 20^h. The extremes given in the summaries are for the civil day, midnight to midnight, normal * standard time. The monthly means have been obtained by dividing the sum of the mean maximum and mean minimum temperature by 2.

Precipitation: The rain gages used at the regular Weather Bureau stations have a circular catchment area of about 8 inches diameter, and the snow, hail, or sleet caught within them is melted and measured as water. The rain gage proper is set within an inclosing cylinder 8 in. in diameter and 2 ft. high, which serves as an overflow attachment in the case of heavy rains and as a snow gage in the winter season.

The sum total of the depth of rain and melted snow is measured to within 0.01 in. at 8^h and 20^h, 75th meridian time, daily. The total precipitation is determined from the amounts recorded daily, midnight to midnight, standard of time in local use.

The snow caught and retained in the gage is melted and measured as water. No correction is applied for the snow that is lost out of the gage by the eddying action of the wind; consequently in some cases the record is less than would be given if the observer had measured cylinders of snow cut from the spots representing the average snowfall on the ground. When it is known that the catch of the snow gage is markedly deficient, an independent ground measurement is made and used as the official record. The loss of both rain and snow, caused by high winds, from gages located on the roofs of tall buildings in which some of the regular stations of the Weather Bureau are located is undoubtedly larger than is the case at the cooperative stations, where the gages are located in the open country and near the ground, but this loss does not appear to be sufficient to make the monthly and annual sums derived from these two classes of stations wholly inconsistent with each other.

For a detailed account of the method of reducing the observed barometric pressures the reader is referred to the "Report on the barometry of the United States, Canada,

* Standard time of the zone in which the station is located.

and the West Indies," to be found in the Annual Report of the Chief of the Weather Bureau, 1900-1901, volume II.

Thermometers are exposed in standard Weather Bureau shelters.

ABILENE, TEXAS

Weather Bureau observations began Sept. 14, 1885. Removals occurred Aug. 1, 1886, Jan. 1, 1894, and Jan. 8, 1910. The readings of the barometer are all reduced to its level in 1900, 1737.6 ft. above sea level.

Heights of thermometers above ground were: 1885-1886, 42 ft.; 1886-1893, 64 ft.; 1894-1909, 47 ft.; 1910-1923, 10 ft.; and of the rain gage, 1885-1886, 30 ft.; 1887-1893, 53 ft.; 1894-1909, 36 ft; 1910-1923, 3 ft.

ALBANY, NEW YORK

Weather Bureau observations began Dec. 22, 1873. Removals occurred July 1, 1874, Mar. 13, 1880, Oct. 1, 1884, Dec. 12, 1896. The readings of the barometer are all corrected to its level in 1900, 97.0 ft. above sea level.

Heights of thermometers above ground were: 1873, 9 ft.; 1874-1879, 17 ft.; 1880-1884, 51 ft.; 1885-1901, 84 ft.; 1902-1923, 102 ft.; and heights of rain gage, 1873-1879, 1 ft.; 1880-1883, 70 ft.; 1884-1901, 99 ft.; 1902-1923, 100 ft.

BISMARCK, NORTH DAKOTA

Weather Bureau observations began Sept. 15, 1874. Removals occurred July 2, 1877, Dec. 17, 1878, Apr. 1, 1882, Nov. 1, 1886, Oct. 1, 1887, July 1, 1891, June 1, 1894, Oct. 15, 1904, and Nov. 7, 1906. The barometer readings are all reduced to its level in 1900, 1673.7 ft. above sea level.

Heights of thermometers above ground were: 1874-1876, 5 ft.; 1877-1878, 31 ft.; 1880-1881, 16 ft.; 1882-1886, 18 ft.; 1887, 39 ft.; 1888-1890, 16 ft.; 1891-1893, 59 ft.; 1894-1906, 16 ft.; 1907-1923, 8 ft.; and of the rain gages, 1874-1876, 1 ft.; 1877-1878, 42 ft.; 1879-1881, 1 ft.; 1882-1886, 31 ft.; 1887-1890, 2 ft.; 1891-1894, 52 ft.; 1895-1923, 3 ft.

CHARLESTON, SOUTH CAROLINA

No details of the earlier observations are available. Weather Bureau observations began Jan. 1, 1871. Removals occurred Feb. 1, 1897.

The readings of the barometer are all reduced to its level in 1900, 48.4 ft. above sea level.

Heights of thermometers above ground were: 1873-1896, 40 ft.; 1897-1910, 14 ft.; 1911-1923, 11 ft.; and of the rain gage, 1873-1896, 56 ft.; 1897-1923, 76 ft.

CHEYENNE, WYOMING

Weather Bureau observations began Nov. 1, 1870. Removals occurred Feb. 21, 1872, June 21, 1874, Dec. 1, 1883, Sept. 28, 1913. The readings of the barometer are all reduced to its level in 1900, 6087.5 ft. above sea level.

Heights of thermometers above ground were: 1874-1883, 15 ft.; 1884-1911, 56 ft.; 1912-1913, 58 ft.; 1914-1923, 84 ft.; and of the rain gage, 1874-1883, 24 ft.; 1884-1911, 49 ft.; 1912-1913, 50 ft.; 1914-1923, 75 ft.

CHICAGO, ILLINOIS

Weather Bureau observations began Nov. 1, 1870. Removals occurred Oct. 15, 1871, June 11, 1872, June 8, 1873, Jan. 1, 1887, Feb. 1, 1890, and July 1, 1905. The readings of the barometer are all reduced to its level in 1900, 823.3 ft. above sea level.

Heights of thermometers above ground were: 1873-1886, 70 ft.; 1887-1889, 146 ft.; 1890-1904, 241 ft.; 1905-1923, 140 ft.; and of the rain gage, 1873-1886, 93 ft.; 1887-1889, 132 ft.; 1890-1904, 238 ft.; 1905-1923, 133 ft.

CINCINNATI, OHIO

Weather Bureau observations began Nov. 1, 1870. Removals occurred July 6, 1877, Mar. 1, 1885, and Apr. 1, 1915. The barometer readings are all reduced to its level in 1900, 627.8 ft. above sea level.

Heights of thermometers above ground were: 1877-1884, 68 ft.; 1885-1914, 152 ft.; 1915-1923, 11 ft.; and of the rain gage, 1877-1884, 76 ft.; 1884-1887, 149 ft.; 1888-1914, 145 ft.; 1915-1923, 3 ft.

CORPUS CHRISTI, TEXAS

Weather Bureau observations began Feb. 1, 1887. Removals occurred July 10, 1901, Nov. 1, 1908, and Jan. 1, 1921. The readings of the barometer are all reduced to its level in 1900, 20.4 ft. above sea level.

Heights of thermometers above ground were: 1887-1901, 42 ft.; 1902-1908, 48 ft.; 1909-1920, 69 ft.; 1921-1923, 11 ft.; and of the rain gage, 1887-1901, 34 ft.; 1902-1908, 38 ft.; 1909-1920, 61 ft.; 1921-1923, 63 ft.

DENVER, COLORADO

Weather Bureau observations began Nov. 20, 1871. Removals occurred July 1, 1877, June 13, 1881, Dec. 1, 1887, May 1, 1891, Oct. 1, 1895, Dec. 8, 1904, and Jan. 29, 1916. The readings of the barometer are all reduced to its level in 1900, 5290.7 ft. above sea level.

Heights of thermometers above ground were: 1873-1875, 37 ft.; 1876-1877, 38 ft.; 1878-1880, 45 ft.; 1877-1884, 73 ft.; 1886, 105 ft.; 1888-1890, 86 ft.; 1891-1895, 108 ft.; 1896, 83 ft.; 1897-1904, 79 ft.; 1905-1915, 129 ft.; 1916-1923, 106 ft.; and of the rain gage, 1873-1875, 52 ft.; 1876-1877, 55 ft.; 1878-1880, 86 ft.; 1877-1881, 85 ft.; 1882-1887, 86 ft.; 1888-1890, 79 ft.; 1891-1892, 107 ft.; 1893-1895, 97 ft.; 1896-1904, 74 ft.; 1905-1915, 119 ft.; 1916-1923, 98 ft.

DETROIT, MICHIGAN

Weather Bureau observations began Nov. 1, 1870. Removals occurred May 15, 1871, Feb. 7, 1881, Nov. 15, 1890, June 4, 1896, Apr. 10, 1901, and June 15, 1907. The readings of the barometer are all reduced to its level in 1900, 729.7 ft. above sea level.

Heights of thermometers above ground were: 1871-1889, 76 ft.; 1881-1890, 61 ft.; 1891-1896, 158 ft.; 1896-1907, 153 ft.; 1908-1923, 218 ft.; and of the rain gage, 1871-1880, 80 ft.; 1881-1890, 71 ft.; 1891-1895, 144 ft.; 1896-1907, 147 ft.; 1908-1923, 214 ft.

EASTPORT, MAINE

Weather Bureau observations began Apr. 1, 1873. Removals occurred Jan. 1, 1887, Oct. 14, 1893. The readings of the barometer are all reduced to its level in 1900, 75.7 ft. above sea level.

Heights of thermometers above ground were: 1873-1886, 33 ft.; 1887-1893, 50 ft.; 1894-1908, 69 ft.; 1909-1923, 67 ft.; and of the rain gage, 1873-1886, 58 ft.; 1887-1893, 43 ft.; 1894-1923, 62 ft.

EL PASO, TEXAS

Weather Bureau observations began Apr. 1, 1878. Removals occurred Apr. 24, 1880, Nov. 1, 1881, Nov. 1, 1882, Apr. 1, 1888, Aug. 8, 1894, and Dec. 29, 1907. The readings of the barometer are all reduced to its level in 1900, 3762.1 ft. above sea level.

Heights of thermometers above ground were: 1878-1882, 17 ft.; 1883-1887, 21 ft.; 1888-1894, 66 ft.; 1895-1907, 10 ft.; 1908-1923, 110 ft.; and of the rain gage, 1878-1882, 14 ft.; 1883-1887, 34 ft.; 1888-1894, 60 ft.; 1895-1907, 2 ft.; 1908-1923, 102 ft.

GALVESTON, TEXAS

Weather Bureau observations began Apr. 19, 1871. Removals occurred Sept. 1, 1874, July 30, 1878, May 9, 1882, Mar. 15, 1883, Apr. 4, 1888, June 25, 1898, and Nov. 27, 1900. The readings of the barometer are all reduced to its level in 1900, 54.1 ft. above sea level.

Heights of thermometers above ground were: 1871-1874, 41 ft.; 1875-1881, 37 ft.; 1880-1882, 50 ft.; 1883-1887, 37 ft.; 1888-1900, 84 ft.; 1901-1923, 106 ft.; and of the rain gage, 1871-1874, 57 ft.; 1875-1877, 50 ft.; 1878-1881, 52 ft.; 1882, 94 ft.; 1883-1887, 51 ft.; 1888-1900, 72 ft.; 1901-1923, 98 ft.

HATTERAS, NORTH CAROLINA

Weather Bureau observations began Dec. 1, 1880. Removals occurred Oct. 1, 1883, Apr. 1, 1887, and Jan. 1, 1902. The readings of the barometer are all reduced to its level in 1900, 11.3 ft. above sea level.

Heights of thermometers above ground were: 1880-1883, 6 ft.; 1884-1886, 7 ft.; 1887-1901, 6 ft.; 1902-1921, 12 ft.; 1922-1923, 11 ft.; and of the rain gage, 1880-1883, 1 ft.; 1884-1886, 2 ft.; 1887-1901, 3 ft.; 1902-1912, 34 ft.; 1913-1920, 37 ft.; 1921-1923, 4 ft.

HELENA, MONTANA

Weather Bureau observations began Apr. 1, 1880. Removals occurred Jan. 1, 1884, May 1, 1891, Apr. 1, 1894, Aug. 1, 1904, and Feb. 26, 1912. The readings of the barometer are all reduced to its level in 1900, 4110.0 ft. above sea level.

Heights of thermometers above ground were: 1880-1883, 6 ft.; 1884-1890, 21 ft.; 1891-1893, 85 ft.; 1894-1904, 88 ft.; 1905-1911, 8 ft.; 1912-1923, 87 ft.; and of the rain gage, 1880-1883, 1 ft.; 1884-1890, 57 ft.; 1891-1893, 75 ft.; 1894-1904, 80 ft.; 1895-1911, 3 ft.; 1912-1923, 80 ft.

KEY WEST, FLORIDA

Weather Bureau observations began Nov. 1, 1870. Removals occurred Aug. 1, 1871, Mar. 1, 1872, Mar. 1, 1882, Apr. 12, 1886, Jan. 1, 1887, Apr. 1, 1897, May 23, 1903, Oct. 1, 1911, and Jan. 23, 1913. The readings of the barometer are all reduced to its level in 1900, 21.6 ft. above sea level.

Heights of thermometers above ground were: 1873-1881, 43 ft.; 1882-1885, 20 ft.; 1886, 47 ft.; 1887-1902, 43 ft.; 1903-1911, 10 ft.; 1912, 41 ft.; 1913-1923, 10 ft.; and of the rain gage, 1873-1881, 52 ft.; 1882-1885, 42 ft.; 1886, 58 ft.; 1887-1902, 46 ft.; 1903-1911, 3 ft.; 1912, 32 ft.; 1913-1923, 3 ft.

LITTLE ROCK, ARKANSAS

Weather Bureau observations began July 1, 1879. Removals occurred Mar. 1, 1887, Nov. 16, 1892, July 1, 1898, Oct. 9, 1907, July 1, 1920. The readings of the barometer are all reduced to its level in 1900, 356.8 ft. above sea level.

Heights of thermometers above ground were: 1879-1886, 26 ft.; 1887-1892, 73 ft.; 1893-1898, 72 ft.; 1899-1907, 93 ft.; 1908-1920, 139 ft.; 1920-1923, 136 ft.; and of the rain gage, 1879-1886, 58 ft.; 1887-1892, 56 ft.; 1893-1898, 62 ft.; 1899-1907, 85 ft.; 1908-1920, 132 ft.; 1921-1923, 129 ft.

MARQUETTE, MICHIGAN

Weather Bureau observations began May 11, 1871. Removals occurred Aug. 6, 1880, Mar. 1, 1885, Aug. 1, 1889, and Dec. 22, 1900. The readings of the barometer are all reduced to its level in 1900, 734.4 ft. above sea level.

Heights of thermometers above ground were: 1871-1880, 32 ft.; 1881-1884, 36 ft.; 1885-1889, 66 ft.; 1890-1900, 67 ft.; 1901-1903, 79 ft.; 1904-1923, 77 ft.; and of the rain gage, 1871-1880, 44 ft.; 1881-1884, 57 ft.; 1885-1889, 56 ft.; 1890-1900, 58 ft.; 1901-1904, 69 ft.; 1905-1923, 70 ft.

MOBILE, ALABAMA

Weather Bureau observations began Nov. 7, 1870. Removals occurred May 1, 1872, Nov. 18, 1880, Nov. 1, 1881, July 1, 1884, Oct. 10, 1892, Sept. 1, 1905, Nov. 1, 1913. The readings of the barometer are all reduced to its level in 1900, 57.3 ft. above sea level.

Heights of thermometers above ground were: 1872-1880, 32 ft.; 1881, 65 ft.; 1882-1883, 36 ft.; 1884-1895, 87 ft.; 1896-1905, 88 ft.; 1906-1913, 98 ft.; 1914-1923, 125 ft.; and of the rain gage, 1871, 63 ft.; 1872-1880, 53 ft.; 1881, 85 ft.; 1882-1883, 51 ft.; 1884-1892, 81 ft.; 1893-1905, 79 ft.; 1906-1913, 91 ft.; 1914-1923, 119 ft.

MODENA, UTAH

Weather Bureau observations began Jan. 1, 1901. Removal occurred June 1, 1903. Height of barometer above sea level 5479.0 ft.

Height of thermometers above ground, 10 ft.; and of rain gage, 2 ft. No removals or changes in height of instruments have occurred.

NASHVILLE, TENNESSEE

Weather Bureau observations began Oct. 20, 1870. Removals occurred Mar. 1, 1871, Aug. 1, 1882, July 1, 1889, Sept. 1, 1894, July 1,

1905, and ————, 1909. The readings of the barometer are all reduced to its level in 1900, 545.8 ft. above sea level.

Heights of thermometers above ground were: 1871-1882, 34 ft.; 1883-1884, 61 ft.; 1885-1888, 92 ft.; 1889-1894, 98 ft.; 1895-1905, 122 ft.; 1905-1908, 79 ft.; 1909-1923, 168 ft.; and of the rain gage, 1871-1882, 49 ft.; 1883-1888, 79 ft.; 1888-1893, 85 ft.; 1894-1905, 115 ft.; 1905-1908, 74 ft.; 1909-1923, 161 ft.

NEW HAVEN, CONNECTICUT

No details of the earlier observations are available. Weather Bureau observations began Dec. 10, 1872. Removals occurred Jan. 1, 1904, Mar. 1, 1919. The readings of the barometer are all reduced to its level in 1900, 106.5 ft. above sea level.

Heights of thermometers above ground were: 1872-1880, 85 ft.; 1881-1888, 112 ft.; 1889-1903, 118 ft.; 1904-1910, 116 ft.; 1911-1918, 117 ft.; 1919-1923, 74 ft.; and of the rain gage, 1872-1880, 108 ft.; 1880-1903, 109 ft.; 1904-1918, 111 ft.; 1919, 155 ft.; 1920-1923, 68 ft.

NEW ORLEANS, LOUISIANA

Weather Bureau observations began Oct. 24, 1870. Removals occurred Nov. 18, 1870, Oct. 31, 1871, Mar. 3, 1880, Oct. 31, 1891, Dec. 5, 1908, and Mar. 24, 1915. The readings of the barometer are all reduced to its level in 1900, 51.3 ft. above sea level.

Heights of thermometers above ground were: 1880-1890, 45 ft.; 1891-1900, 112 ft.; 1901-1914, 88 ft.; 1915-1923, 76 ft.; and of the rain gage, 1881-1882, 77 ft.; 1883-1890, 84 ft.; 1891-1900, 111 ft.; 1901-1914, 78 ft.; 1915-1923, 71 ft.

NEW YORK, NEW YORK

No details of the earlier observations are available. Weather Bureau observations began Oct. 25, 1870. Removals occurred July 26, 1871, Oct. 13, 1875, Apr. 1, 1886, Mar. 17, 1887, June 8, 1887, Mar. 15, 1895, Oct. 16, 1898, Nov. 1899, and May 1, 1911. The readings of the barometer are all reduced to its level in 1900, 313.6 ft. above sea level.

Heights of thermometers above ground were: 1875-1877, 144 ft.; 1878-1886, 148 ft.; 1887-1894, 183 ft.; 1895-1898, 298 ft.; 1899-1910, 313 ft.; 1911-1923, 414 ft.; and of the rain gage, 1875-1877, 139 ft.; 1878-1886, 145 ft.; 1887-1894, 155 ft.; 1895-1898, 247 ft; 1899-1910, 305 ft.; 1911-1923, 407 ft.

NORTH PLATTE, NEBRASKA

Weather Bureau observations began Sept. 18, 1874. Removals occurred June 21, 1876, Feb. 11, 1882, and Dec. 1, 1905. The readings of the barometer are all reduced to its level in 1900, 2820.6 ft. above sea level.

Heights of thermometers above ground were: 1874-1875, 27 ft.; 1876-1878, 50 ft.; 1879-1881, 19 ft.; 1882-1905, 43 ft.; 1906-1923, 11 ft.; and of the rain gage, 1871-1875, 1 ft.; 1876-1881, 8 ft.; 1882-1905, 35 ft.; 1906-1923, 3 ft.

OMAHA, NEBRASKA

Weather Bureau observations began Nov. 1, 1870. Removals occurred Dec. 1, 1871, Dec. 1, 1872, Oct. 23, 1878, July 1, 1893, May 17, 1899. The readings of the barometer have all been reduced to its level in 1900, 1105.3 ft. above sea level.

Heights of thermometers above ground were: 1870-1872, 18 ft.; 1873-1878, 38 ft.; 1879-1892, 59 ft.; 1886-1893, 88 ft.; 1893-1898, 92 ft.; 1899-1923, 115 ft.; and of the rain gage, 1870-1872, 39 ft.; 1873-1878, 54 ft.; 1879-1892, 75 ft.; 1893-1898, 86 ft.; 1899-1923, 107 ft.

OREGON, MISSOURI

No details available.

PHILADELPHIA, PENNSYLVANIA

No details of the earlier observations are available.

Weather Bureau observations began Jan. 1, 1871. Removals occurred Sept. 21, 1871, Feb. 1, 1882, Apr. 1, 1884. The readings of the barometer are all reduced to its level in 1900, 113.6 ft. above sea level.

Heights of thermometers above ground: 1881, 99 ft.; 1882-1883, 54 ft.; 1884, 174 ft.; 1888-1903, 168 ft.; 1904-1910, 116 ft.; 1911-1923, 123 ft.; and of the rain gage, 1881, 95 ft.; 1882-1883, 106 ft.; 1884-1903, 167 ft.; 1904-1910, 116 ft.; 1911-1923, 114 ft.

PHOENIX, ARIZONA

Weather Bureau observations began Feb. 6, 1876, discontinued in 1882, and began again Aug. 6, 1895. Removals occurred Aug. 1, 1901, Mar. 24, 1913, and June 27, 1916. The readings of the barometer are all reduced to its level in 1900, 1108.2 ft. above sea level.

Heights of thermometers above ground were: 1879-1882, 4 ft.; 1895-1901, 47 ft.; 1902-1912, 50 ft.; 1913-1915, 76 ft.; 1916-1923, 11 ft.; and of the rain gage, 1879-1882, 3 ft.; 1895-1901, 39 ft.; 1902-1906, 40 ft.; 1907-1912, 41 ft.; 1913-1923, 68 ft.

PORTLAND, OREGON

Weather Bureau observations began Nov. 1, 1871. Removals occurred Dec. 21, 1872, Jan. 1, 1878, Aug. 1, 1885, Oct. 5, 1892, and June 8, 1902. The readings of the barometer are all reduced to its level in 1900, 153.6 ft. above sea level.

Heights of thermometers above ground were: 1872-1877, 34 ft.; 1878-1884, 45 ft.; 1885-1892, 85 ft.; 1893-1901, 203 ft.; 1902-1923, 68 ft.; and of the rain gage, 1872-1877, 47 ft.; 1878-1884, 60 ft.; 1885-1892, 75-80 ft.; 1893-1896, 196 ft.; 1897-1901, 145 ft.; 1902-1923, 63 ft.

RED BLUFF, CALIFORNIA

Weather Bureau observations began July 1, 1877. Removals occurred Aug. 12, 1880, Sept. 28, 1882, June 15, 1886, and Apr. 1, 1900. The readings of the barometer are all reduced to its level in 1900, 331.5 ft. above sea level.

Heights of thermometers above ground were: 1877-1880, 32 ft.; 1881-1883, 20 ft.; 1884-1885, 23 ft.; 1886-1899, 54 ft.; 1900-1923, 50 ft.; and of the rain gage, 1877-1880, 48 ft.; 1881-1885, 36 ft.; 1886-1899, 44 ft.; 1900-1923, 40 ft.

SAINT LOUIS, MISSOURI

Details of earlier observations lacking.

Weather Bureau observations began Nov. 1, 1870. Removals occurred Mar. 1, 1873, Sept. 15, 1883, Feb. 14, 1896, Aug. 16, 1903, Sept. 30, 1913, and July 15, 1921. The readings of the barometer are all reduced to its level in 1900, 567.4 ft. above sea level.

Heights of thermometers above ground were: 1881-1882, 104 ft.; 1883-1884, 70 ft.; 1886, 104 ft.; 1889, 107 ft.; 1891-1896, 110 ft.; 1897-1903, 111 ft.; 1904-1913, 208 ft.; 1914-1923, 265 ft.; and of the rain gage, 1871-1903, 100 ft.; 1904-1913, 199 ft.; 1914-1923, 258 ft.

SAINT PAUL, MINNESOTA

Details of earlier observations lacking.

Weather Bureau observations began Nov. 1, 1870. Removals occurred Dec. 27, 1871, Apr. 24, 1878, Apr. 16, 1883, July 1, 1885,

July 1, 1904, Jan. 1, 1911, and July 1, 1918. The readings of the barometer are all reduced to its level in 1900, 836.8 ft. above sea level.

Heights of thermometers above ground were: 1878-1882, 32 ft.; 1883-1885, 44 ft.; 1886-1902, 114 ft.; 1903, 102 ft.; 1904-1910, 171 ft.; 1911-1917, 201 ft.; 1918-1923, 236 ft.; and of rain gage, 1878-1882, 58 ft.; 1883-1885, 61 ft.; 1886-1896, 108 ft.; 1897-1903, 93 ft.; 1904-1910, 163 ft.; 1911-1917, 196 ft.; 1918-1923, 228 ft.

SALT LAKE CITY, UTAH

Weather Bureau observations began Mar. 19, 1874. Removals occurred July 1, 1876, Aug. 1, 1891, Mar. 19, 1899, and July 1, 1909. The readings of the barometer are all reduced to its level in 1900, 4366.4 ft. above sea level.

Heights of thermometers above ground were: 1874-1875, 30 ft.; 1876-1885, 52 ft.; 1886-1891, 92 ft.; 1892-1898, 83 ft.; 1899-1908, 105 ft.; 1909-1923, 163 ft.; and of the rain gage, 1874-1875, 43 ft.; 1876-1885, 75 ft.; 1886-1888, 79 ft.; 1889-1891, 82 ft.; 1892-1898, 75 ft.; 1899-1908, 97 ft.; 1909-1923, 156 ft.

SAN DIEGO, CALIFORNIA

Weather Bureau observations began Nov. 1, 1871. Removals occurred Oct. 30, 1875, Apr. 24, 1878, Apr. 1, 1886, Jan. 1, 1889, May 1, 1895, May 1, 1897, Apr. 1, 1913. The readings of the barometer are all reduced to its level in 1900, 86.8 ft. above sea level.

Heights of thermometers above ground were: 1875-1877, 23 ft.; 1878-1885, 19 ft.; 1886-1888, 23 ft.; 1889-1894, 73 ft.; 1895-1896, 59 ft.; 1897-1912, 95 ft.; 1913-1923, 62 ft.; and of the rain gage, 1875-1877, 42 ft.; 1878-1885, 30 ft.; 1886-1888, 42 ft.; 1889-1894, 64 ft.; 1895-1896, 52 ft.; 1897-1912, 86 ft.; 1913-1923, 55 ft.

SAN FRANCISCO, CALIFORNIA

Weather Bureau observations began Feb. 2, 1871. Removals occurred Sept. 4, 1890, Nov. 1, 1892, May 1 and Oct. 1, 1906, and Oct. 22, 1914. The readings of the barometer are all reduced to its level in 1900, 155.3 ft. above sea level.

Heights of thermometers above ground were: 1881-1882, 48 ft.; 1871-1890, 45 ft.; 1891-1892, 109 ft.; 1893-1905, 161 ft.; 1906, 25 ft.; 1907-1914, 200 ft.; 1915-1918, 209 ft.; 1919-1923, 208 ft.; and of the rain gage, 1871-1890, 68 ft.; 1891-1892, 101 ft.; 1893-1905, 154 ft.; 1906, 40 ft.; 1907-1914, 191 ft.; 1915-1918, 200 ft.; 1919-1923, 202 ft.

SAN LUIS OBISPO, CALIFORNIA

Weather Bureau observations began June 1, 1885. Removals occurred Aug. 1, 1894, June 1, 1895, June 30, 1902, and June 30, 1914. The readings of the barometer are all reduced to its level in 1900, 201.4 ft. above sea level.

Heights of thermometers above ground were: 1885-1893, 69 ft.; 1894, 50 ft.; 1895-1902, 10 ft.; 1903-1914, 47 ft.; 1915-1923, 32 ft.; and of the rain gage, 1885-1894, 42 ft.; 1895-1902, 3 ft.; 1903-1914, 40 ft.; 1915-1923, 23 ft.

SANTA FE, NEW MEXICO

Weather Bureau observations began Nov. 20, 1871. Removals occurred June 28, 1871, Mar. 27, 1878, July 1, 1881, Mar. 1, 1882, Dec. 1, 1884, Jan. 1, 1892, Mar. 1, 1893, Aug. 27, 1904, July 25, 1907, Apr. 12, 1912, and Mar. 29, 1922. The readings of the barometer are all reduced to its level in 1900, 7012.6 ft. above sea level.

Heights of thermometers above ground were: 1873-1877, 18 ft.; 1878-1880, 21 ft.; 1881, 5 ft.; 1882-1884, 52 ft.; 1885-1891, 35 ft.; 1892, 59 ft.; 1893-1904, 47 ft.; 1905-1907, 33 ft.; 1908-1911, 8 ft.; 1912-1921, 57 ft.; 1922-1923, 38 ft.; and of the rain gage, 1873-1877, 26 ft.; 1878-1880, 18 ft.; 1881, 2 ft.; 1882-1884, 68 ft.; 1885-1891, 29 ft.; 1892, 52 ft.; 1893-1904, 39 ft.; 1905-1907, 28 ft.; 1908-1911, 3 ft.; 1912-1921, 49 ft.; 1922-1923, 31 ft.

SPOKANE, WASHINGTON

Weather Bureau observations began Feb. 1, 1881. Removals occurred Jan. 1, 1882, Nov. 30, 1884, Jan. 1, 1887, Aug. 11, 1889, Sept. 6, 1889, Nov. 15, 1889, Nov. 7, 1890, Aug. 1, 1892, Dec. 1, 1896, and July 1, 1902. The readings of the barometer are all reduced to its level in 1900, 1943.4 ft. above sea level.

Heights of thermometers above ground were: 1881, 18 ft.; 1882-1884, 22 ft.; 1885-1886, 24 ft.; 1887-1888, 41 ft.; 1889, 46 ft.; 1890-1892, 100 ft.; 1893-1901, 99 ft.; 1902-1923, 101 ft.; and of the rain gage, 1881, 2 ft.; 1882-1883, 32 ft.; 1884-1886, 40 ft.; 1887-1888, 39 ft.; 1889, 35 ft.; 1890-1892, 92 ft.; 1893-1901, 90 ft.; 1902-1923, 94 ft.

WASHINGTON, DISTRICT OF COLUMBIA

Weather Bureau observations began Nov. 1, 1870. Removals occurred Mar. 10, 1872, Aug. 15, 1888, Mar. 22, 1889. The readings of the barometer are all reduced to its level in 1900, 111.6 ft. above sea level.

Heights of thermometers above ground were: 1872-1887, 44 ft.; 1888, 58 ft.; 1889-1906, 59 ft.; 1907, 42 ft.; 1908-1923, 62 ft.; and of rain gage, 1870-1871, 53 ft.; 1872-1888, 51 ft.; 1889-1923, 42 ft.

NORTH ATLANTIC

AZORES

HORTA

AUTHORITY.

Serviço Meteorológico dos Açores, Ponta Delgada, San Miguel, Açores.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was:

1902 to 1914 ..... 28 m.
1915 to 1923 ..... 65 m.

All values have been corrected to Mean Sea Level by applying the following corrections:

1902 to 1914 ..... +2.60 mm.
1915 to 1923 ..... +5.86 mm.

Instrument: The pressure values are obtained from a barograph controlled by readings of a standard barometer read 5 times a day.

Hours: The values are the means of hourly readings from the barograms.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.45 mm.

TEMPERATURE.

Site: The height of the thermometer screen above Mean Sea Level was:

1902 to 1914 ..... 31 m.
1915 to 1923 ..... 64 m.

Hours: From 1902 to 1907 the temperature values are from observations of a standard thermometer at 9^h, 12^h, 15^h, 21^h, corrected to the mean of 24 hourly readings by the following corrections, based on hourly values 1908 to 1924:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	−0.45	−0.53	−0.65	−0.73	−0.86	−0.91	−1.10	−1.05	−1.07	−0.79	−0.50	−0.48

From 1908 to 1924 the values are the means of the 24 hourly readings from a thermograph, compared with a standard thermometer 5 times a day.

PRECIPITATION.

Site: The height of the rain gage above Mean Sea Level was:

1902 to 1914 ..... 32 m.
1915 to 1923 ..... 64 m.

Instrument: A recording rain gage of Fascianelli, with a receiver 0.2 m. in diameter, was in use throughout.

PONTA DELGADA

AUTHORITY.

Serviço Meteorológico dos Açores, Ponta Delgada, San Miguel, Açores.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was:

1894 to 1914 ..... 17 m.
1915 to 1923 ..... 22.2 m.

All values have been corrected to Mean Sea Level by applying the following corrections:

1894 to 1914 ..... +1.40 mm.
1915 to 1923 ..... +1.90 mm.

Instrument: The pressure values are obtained from a barograph controlled by readings of a standard barometer, read 5 times a day.

Hours: The values are means of hourly readings from the barograms.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.45 mm.

TEMPERATURE.

Site: The height of the thermometer screen was 36 m. above Mean Sea Level throughout the period.

Hours: From 1894 to 1907 the temperature values are from observations of a standard thermometer at 9^h, 12^h, 15^h, 21^h, corrected to the mean of 24 hourly readings by the following corrections, based on hourly values 1908 to 1924:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°C.	−0.38	−0.41	−0.61	−0.63	−0.76	−0.84	−0.86	−0.93	−0.84	−0.69	−0.49	−0.39

From 1908 to 1924 the values are the means of the 24 hourly readings from a thermograph, compared with a standard thermometer 5 times a day.

PRECIPITATION.

Site: The height of the rain gage above Mean Sea Level was 37.5 m. throughout the period.

Instrument: From 1894 till 1896, October 11, a Babinet rain gage with a receiver 0.113 m. in diameter, was in use. From 1896, October 12 to 1923, a recording rain gage of Fascianelli with a receiver 0.2 m. in diameter was in use.

Notes: The exposure of the rain gage at the Observatory is not good, and for comparison observations are taken at Faja de Cima, a station with a good exposure near Ponta Delgada at a height of 175 m. To make the values taken at the Observatory comparable with those at Faja de Cima, the observations should be increased by 59 per cent.

BERMUDA

Lat. 32° 18′ N. Long. 64° 46′ W.

AUTHORITIES.

1866 to 1886. Manuscript returns filed in the Meteorological Office, London.

1887 to 1888. London, Army Medical Department. Annual abstract of meteorological observations taken at Netley and stations abroad. London, Army Medical Dept. Reports.

1889 to 1893. Manuscript data supplied by the Meteorological Office, Toronto and filed in the Meteorological Office, London.

1894 to 1900. Manuscript returns filed in the Meteorological Office, London.

1901 to 1910. Manuscript data supplied by the Meteorological Office, Toronto and filed in the Meteorological Office, London.

1911 to 1920. Bermuda, Meteorological observations taken at Prospect. Monthly sheets.

PRESSURE.

Changes of Site:

1866, January to 1869 November. St. George's $H_b = 61$ ft.

1870, April to 1873 August, Hamilton. $H_b = 120$ ft.

For corrections applied to reduce to 151 ft. see Table A.

1873, September to 1920 December. Hamilton $H_b = 151$ ft.

There is a break from December 1869 to March 1870 " owing to the moving of the P. M. O. Office from St.

George's to Hamilton and the great difficulty there of obtaining a good site for the erection of the Observatory." (Ms. Return, March 1870.)

In 1901 the name of the station is changed to Prospect, but apparently without any change of site, the height remaining as 151 ft.

Changes of Instrument:

1866, January to 1872, December. Bar. No. 34. Negretti and Zambra. Index correction +.031 in. applied.

1873, January, probably to 1920 December. Bar. No. 10, Negretti and Zambra. Index correction 1873 to 1893 +.010 in., 1894 probably to 1910 +.012 in. (no information is available as to the reasons for these changes of index correction). 1911-1920, index correction given as +.010 in.

Hours of Observation: The combination $\frac{1}{2}(9^h+15^h)$ has been adopted as a standard.

From 1866 to 1888 observations were taken at 9^h and 15^h

From 1889 to 1910 observations were taken at 9^h and 21^h. The mean $\frac{1}{2}(9^h+21^h)$ has been reduced to $\frac{1}{2}(9^h+15^h)$ by means of the corrections given in table B, which were obtained from observations and 15^h and $20^h\,41^m$ during the years 1913 to 1918.

From 1911 to 1920 observations were taken $8^h\,41^m$, 15^h and $20^h\,41^m$. The observation hour of $8^h\,41^m$ was accepted as equivalent to 9^h and the mean $\frac{1}{2}(8^h\,41^m+15^h)$ was adopted for this period.

The observation hour of $20^h\,41^m$ was accepted as equivalent to 21^h in calculating the corrections given in table B.

From April to October 1919 inclusive observations were taken at $7\frac{1}{2}^h$ and 14^h. This combination has been accepted as equivalent to $\frac{1}{2}(9+15^h)$ and no correction has been applied.

Notes: From January 1911 to March 1914 the printed reports accepted as equivalent to $\frac{1}{2}(9^h+15^h)$ and no correction +.010 in." and from February 1912 to December 1920 the pressure columns are headed "Corrected for index error and gravity and reduced to 32° F." In March 1914 it was pointed out that the appropriate gravity correction for Ber-

muda was −.033 in., and in reply the Senior Medical Officer stated (27th April, 1914) that the figure +.010 in. was the correction for index error and that the gravity correction had in fact not been applied. From this statement, which is supported by a comparison of the whole series of annual means with those at the nearest stations on the coast of America, it was inferred that the observations had been corrected for index error, but not for gravity, and the latter correction (−.033 in.) has been applied throughout.

TABLE A.—*Corrections Applied for Differences of Height. Inches*

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
61 ft. to 151 ft.	−.090	−.096	−.096	−.096	−.095	−.094	−.094	−.094	−.094	−.095	−.095	−.096
120 ft. to 151 ft.	−.033	−.033	−.033	−.033	−.033	−.032	−.032	−.032	−.032	−.033	−.033	−.033

TABLE B.—*Corrections Applied to Reduce* $\frac{1}{2}(9^h + 21^h)$ *to* $\frac{1}{2}(9^h + 15^h)$. *Inches*

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
−.017	−.017	−.016	−.013	−.009	−.006	−.004	−.006	−.011	−.015	−.016	−.016

Based on observations at $8^h\ 41^m$, 15^h and $20^h\ 41^m$, 1913–1918 inclusive.

TEMPERATURE.

Authorities:

1887 to 1890. London, Army Medical Department, Annual abstract of meteorological observations taken at Netley and stations abroad. London, Army Medical Dept. Reports.

1891 to 1893. Manuscript data supplied by the Meteorological Office, Toronto and filed in the Meteorological Office, London.

1894 to 1900. As for Pressure.

1901 to 1910. Toronto, Meteorological Service of Canada, Annual Report.

1911 to 1920. As for Pressure.

Site: See note under Pressure.

Observations: The combination $\frac{1}{4}(9^h + 21^h + \text{Max.} + \text{Min.})$ appears to give a good representation of the 24-hour mean. From 1866 to 1890 and from 1894 to 1900 many of the observations of the daily minimum temperature appear to be unreliable and the means for 1866-1890 and 1894 to 1900 are the means of the readings at 9^h corrected to the com-

bination $\frac{1}{4}(9^h+21^h+\text{Max.}+\text{Min.})$ by means of the corrections given in Table A, based on the observations for the period 1911 to 1920.

From 1891 to 1893 the values given are the means of mean daily maximum and mean daily minimum corrected to the combination $\frac{1}{4}(9^h+21^h+\text{Max.}+\text{Min.})$ by applying the corrections given in Table A.

From 1901 to 1910 the values given are the direct means $\frac{1}{4}(9^h+21^h+\text{Max.}+\text{Min.})$.

From 1911 to 1920 the values are $\frac{1}{4}(8^h\,41^m+20^h\,41^m+\text{Max.}+\text{Min.})$ except during April to October 1919, which are $\frac{1}{4}(7\frac{1}{2}^h+19\frac{1}{2}^h+\text{Max.}+\text{Min.})$. No correction appears to be necessary to the values for these seven months.

TABLE A.—*Corrections to Reduce Temperature to the Combination* $\frac{1}{4}$ *(9h + 21h + Max. + Min.)*

°F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
9^h	—0.1	—0.1	—0.5	—0.9	—1.0	—1.0	—1.0	—1.1	—1.1	—1.1	—0.8	—0.3
$\frac{1}{2}(M+m)$	—0.2	—0.2	—0.2	—0.2	—0.1	—0.1	—0.1	—0.1	—0.2	—0.2	—0.2	—0.2

RAINFALL.

Authorities:

1887 to 1890. From a rainfall series compiled by W. H. Potter and published in the Monthly Weather Review, vol. 53, 1925, p. 24.

1891 to 1893. As for Temperature.

1894 to 1920. As for Pressure.

In the years 1866 to 1886, a few values, not obtainable in manuscript, were taken from the same authority as 1887 to 1890. The values so obtained are in italic.

Site: The station was removed from St. George's to Hamilton (Prospect Hill) between November 1869 and March 1870. The rainfall amounts for the years 1866 to 1869 are probably not comparable with those from 1870 onwards.

CANARY ISLANDS (LA LAGUNA)

AUTHORITY.

Observatorio Central Meteorológico, Madrid, Spain.

PRESSURE.

After investigation it was decided that the pressure data were not sufficiently reliable for inclusion.

TEMPERATURE.

Site: The height of the station above Mean Sea Level was:

1885 to 1900 ..... 506 m.
1911 to 1920 ..... 547 m.

Instruments and Exposure: For the early period no information can be obtained. From 1911 to 1915 August, maximum and minimum thermometers by Tonnelot were installed in a small meteorological shelter which was placed in the center of a court-yard. From 1915 September, a standard thermometer screen of the Madrid type was in use.

Hours: The standard adopted is the mean between the mean daily maximum and mean daily minimum temperature.

PRECIPITATION.

Instrument: A Hellman rain gage was in use throughout the period with the rim 1.55 m. above the ground.

FAROES

THORSHAVN

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1872 October to 1903 September ..... 9.2 m.
1903 October to 1905 October ..... 11.0 m.
1905 November to 1907 July ..... 5.9 m.
1907 August to 1920 ..... 25.7 m.

All values have been reduced to Mean Sea Level by applying the following corrections:

1872 October to 1903 September ..... +0.9 mm.
1903 October to 1905 October ..... +1.0 mm.
1905 November to 1907 July ..... +0.6 mm.
1907 August to 1920 ..... +2.4 mm.

Hours: The values are the means of observations at 8^h, 14^h and 21^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.1 mm.

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h, and 21^h, calculated from the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{4}[8^h + 14^h + 2 \times (21^h)]$$

PRECIPITATION.

The height of the rim of the rain gage above the ground was 1.5 m.

GREENLAND

ANGMAGSALIK

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1894 November to 1895 November..... 27 m.
1895 December to 1903 August.....31.7 m.
1903 September to 1904 October 16..... 25 m.
1904 October 17 to 1920.....31.7 m.

All values have been reduced to Mean Sea Level by applying the following corrections:

1894 November to 1895 November.....+2.6 mm.
1895 December to 1903 August.....+3.0 mm.
1903 September to 1904 October 16.....+2.4 mm.
1904 October 17 to 1920.....+3.0 mm.

Hours: The values are the means of observations at 8^h, 14^h, and 21^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.3 mm.

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h, and 21^h, calculated according to the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{9}[2(8^h+14^h)+5\times(21^h)]$$

PRECIPITATION.

The height of the rim of the rain gage above the ground was 1.5 m.

GODTHAAB

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1873 September to 1894.....11.3 m.
1895 to 1898 August..... 7.0 m.

1898 September to 1920 ..... 9.0 m.

All values have been reduced to Mean Sea Level by applying the following corrections:

1873 September to 1894 ..... +1.1 mm.

1895 to 1898 August ..... +0.7 mm.

1898 September to 1920 ..... +0.9 mm.

Hours: The values are the means of observations at 8^h, 14^h and 21^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.2 mm.

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h, and 21^h, calculated by the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{9}[2(8^h+14^h)+5\times(21^h)]$$

PRECIPITATION.

The height of the rim of the rain gage above the ground was 1.5 m.

IVIGTUT

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 5 m. throughout the period (1878 to 1920).

All values have been reduced to Mean Sea Level by applying a correction of +0.5 mm.

Hours: The values are the means of observations at 8^h, 14^h and 20^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.0 mm.

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h, and 20^h, calculated according to the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{7}[8^h+14^h+5\times(20^h)]$$

PRECIPITATION.

The height of the rim of the rain gage above the ground was 1.5 m.

JACOBSHAVN

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 12.6 m. throughout the period (1873 to 1920).

All values have been reduced to Mean Sea Level by applying a correction of +1.2 mm.

Hours: The values are the means of observations at 8^h, 14^h and 21^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.5 mm.

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h, and 21^h, calculated according to the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{9}[2(8^h+14^h)+5\times(21^h)]$$

PRECIPITATION.

The height of the rim of the rain gage above the ground is 1.9 m.

UPERNIVIK

AUTHORITY.

Det Danske Meteorologiske Institut, Copenhagen, Denmark.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1874 September to 1878 August	12.0 m.
1878 September to 1881 July	14.0 m.
1881 August to 1898 July	12.0 m.
1898 August to 1905 June 15	13.3 m.
1905 June 16 to 1920	18.9 m.

All values have been reduced to Mean Sea Level by applying the following corrections:

1874 September to 1878 August	+1.2 mm.
1878 September to 1881 July	+1.4 mm.
1881 August to 1898 July	+1.2 mm.
1898 August to 1905 June 15	+1.3 mm.
1905 June 16 to 1920	+1.8 mm.

Hours: The values are the means of observations at 8^h, 14^h, and 21^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.6 mm.

TEMPERATURE.

Hours: The values are from observations at 8^h, 14^h and 21^h calculated according to the following formula, which gives an approximation to the mean of 24 hours:

$$\tfrac{1}{9}\left[2(8^h+14^h)+5\times(21^h)\right]$$

PRECIPITATION.

The height of the rim of the rain gage above the ground was 1.9 m.

ICELAND

AKUREYRI

AUTHORITY.

Section Météorologique de Loggildingarstofan, Reykjavik, Iceland.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1874 to 1918 September ..... 6.8 m.
1920 January to 1922 August ..... 35.0 m.
1922 September to 1923 ..... 4.0 m.

All values have been reduced to Mean Sea Level by applying the following corrections:

1874 to 1918 September ..... +0.6 mm.
1920 January to 1922 August ..... +3.2 mm.
1922 September to 1923 ..... +0.4 mm.

Hours: The values of pressure do not refer to a fixed hour, but are the mean values of 3 to 6 observations a day. The diurnal variation is negligible in comparison with the variation from month to month.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.3 mm.

BERUFJORD

AUTHORITY.

Section Météorologique de Loggildingarstofan, Reykjavik, Iceland.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1872 December to 1881 ..... 9 m.
1882 January to 1923 ..... 18 m.

All values have been corrected to Mean Sea Level by applying the following corrections:

1872 December to 1881.....+0.8 mm.
1882 January to 1923.....+1.6 mm.

Hours: The values of pressure do not refer to a fixed hour, but are the mean values of 3 to 6 observations a day. The diurnal variation is negligible in comparison with the variation from month to month.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.2 mm.

TEMPERATURE.

Hours: The hours of observation were as follows:

1. 1872 December to 1874 March. 8^h November to March. 7^h April to October.
   1874 April to 1883. 8^h November to April. 7^h May to October.
   1884 to 1923. 8^h.
2. 1872 December to 1923. 14^h.
3. 1883 November to 1923. $\frac{1}{2}(8^h+14^h)$.

Notes: About 1890 the temperature seems to have undergone some change in the months of April to September. The cause of this change is unknown.

PRECIPITATION.

The height of the rim of the rain gage above the ground is 1.5 m.

GRIMSEY

AUTHORITY.

Section Météorologique de Loggildingarstofan, Reykjavik, Iceland.

TEMPERATURE.

Site: The height above Mean Sea Level was 22 m.

Hours: The hours of observation were as follows:

(1) 8^h throughout the period (1874 July to 1923).
(2) 14^h throughout the period.
(3) $\frac{1}{2}(8^h+14^h)$ throughout the period.

PRECIPITATION.

The height of the rim of the rain gage above the ground is 1.9 m.

STYKKISHOLM

AUTHORITY.

Section Météorologique de Loggildingarstofan, Reykjavik, Iceland.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:
1845 November to 1921 January.....11.3 m.
1921 February to 1923.....25.0 m.
All values have been reduced to Mean Sea Level by applying the following corrections:
1845 November to 1921 January.....+1.0 mm.
1921 February to 1923.....+2.3 mm.

Hours: The values of pressure do not refer to a fixed hour, but are the mean values of 3 to 6 observations a day. The diurnal variation is negligible in comparison with the variation from month to month.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.3 mm.

TEMPERATURE.

Hours: The hours of observation are as follows:
1. 1845 November to 1873 May. 7^h.
   1873 June to 1923. 8^h.
2. 1845 November to 1898 December. 14^h.
   1869 January to 1873 May. 12^h.
   1873 June to 1923. 14^h.
3. 1873 June to 1923. $\frac{1}{2}(8^h+14^h)$.

PRECIPITATION.

The height of the rim of the rain gage above the ground is 1.9 m.

VESTMANNO

AUTHORITY.

Section Météorologique de Loggildingarstofan, Reykjavik, Iceland.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:
1881 to 1921 August.....7.7 m.
1921 September to 1923.....132 m.
All values have been reduced to Mean Sea Level by applying the following corrections:
1881 to 1921 August.....+0.7 mm.
1921 September to 1923 between +12.0 mm. and +12.4 mm. varying according to the mean dry bulb temperature.
This height correction is calculated according to Rühlmann's formula in Jelinck's "Anleitung zur Ausführung meteorologischer Beobachtungen," Wien, k. k. Zentral-Anstalt für Meteorologie und Geodynamik.

Hours: The values of pressure do not refer to a fixed hour, but are the mean values of 3 to 6 observations per day. The diurnal variation is negligible in comparison with the variation from month to month.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.2 mm.

TEMPERATURE.

Hours: The hours of observation are as follows:

(1) 8^h.

(2) 14^h.

(3) $\frac{1}{2}(8^h+14^h)$.

Site: As for Pressure. In order to make the observations at the two sites comparable, a correction of +0.7° C. has been applied to the values for 1921, September to 1923, December.

PRECIPITATION.

The height of the rim of the rain gage above the ground is 1.1 m.

MADEIRA (FUNCHAL)

AUTHORITY.

Observatório Central Meteorológico, "Infante D. Luis," Lisbon, Portugal.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 25 m. throughout the period (1880 to 1920).

Instrument: A Kew pattern barometer was in use throughout the period.

Hours: The values are the means of observations taken at 9^h, 15^h, and 21^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −0.85 mm.

TEMPERATURE.

Means:

The standard adopted is an approximation to the mean of 24 hourly readings given by the mean of the dry bulb readings at 9^h and 21^h and of the daily maxima and minima given by self-registering thermometers, *i. e.*

$$\tfrac{1}{4}(9^h+21^h+\text{max.}+\text{min.}).$$

PRECIPITATION.

Instrument: A Babinet pluviometer (of diameter 11.27 cm.) was in use throughout the period.

WEST INDIES

BARBADOS

Lat. 13° 8′ N. Long. 59° 36′ W.

PRESSURE AND TEMPERATURE.

After a prolonged investigation it was decided that the data of pressure and temperature at this station were not sufficiently reliable to be included.

PRECIPITATION.

Authorities:

1853 to 1865. Meteorological observations at the Foreign and Colonial Stations of the Royal Engineers and the Army Medical Department, 1852-1886, London, 1890.

1866 to 1886. Manuscript returns communicated by the Medical Department and filed in the Meteorological Office, London.

1887 to 1894. London, Army Medical Department. Annual abstract of meteorological observations taken at Netley and stations abroad. London, Army Medical Department Reports.

1895 to 1913. Monthly summaries in manuscript communicated by the Botanic Station and filed in the Meteorological Office, London.

1914 to 1920. Barbados Blue Books.

Site: The height above Mean Sea Level was:

1853 to 1862	6 ft.
1865 to 1867 August	15 ft.
1867 September to 1868 September	25 ft.
1868 October to 1874	28 ft.
1875 to 1894	31 ft.
1895 to 1902 June	210 ft.
1902 July to 1920	181 ft.

Notes: Two stations have been maintained at Barbados. One, St. Ann's, from 1853 to 1900 under the control of the Medical Department and the other from 1895 to 1920 at the Botanic Station. The monthly totals for the two stations 1895 to 1900 were compared and the following smoothed ratio found:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1.43	1.57	1.48	1.21	0.92	0.82	0.94	1.13	1.21	1.18	1.15	1.24

The values for St. Ann's, 1853 to 1894, have been made comparable with the observations at the Botanic Station, 1895-1920, by the application of this correction.

BELEN COLLEGE OBSERVATORY, HABANA, CUBA

Belen College Observatory has been situated in the old city of Habana from 1857 to 1925. From 1857 to 1897 it was on the third floor over the front of the college, facing east. In 1897 the observatory was enlarged and the instruments were installed in a tower over the fourth floor, still facing east. This tower was 95 m. from the church belfry, the only other neighboring building higher than the Observatory.

There has been only one change in the position of the instruments, which took place in 1897, thus forming two series, one from 1857 to 1897, the other from 1898 to 1925.

In the first series the cistern of the barometer was 19.3 m. above sea level, the thermometer at 14.5 m. above the level of the street, and the mouth of the rain gage 19 m. above the street.

In the second series the cistern of the barometer was 24.34 m. above sea level, the thermometer 20.5 m. above the street, except for a few years when it was 25.3 m. above the street; and the rain gage was 24.95 m. above the street.

The tables of atmospheric pressure and temperature, respectively, are the means of ten daily bi-hourly observations, from 4^h to 20^h inclusive. As the observations between 24^h and 2^h are lacking, the diurnal period is not complete.

In the pressure table, attention is called to the period of the first 14 years, during which the means are somewhat low in relation to all the rest of the series. During these years all ten daily eye observations were not made; for this reason a discrepancy is shown in relation to the rest of the series.

The temperature table begins with 1871, the ten daily eye observations having been started that year and continued without interruption. Account should be taken of the position of the thermometers which had a northerly window exposure from 1871 to 1897. They were protected on the inside by a glass and shutters and on the outside by more shutters. This window was situated over a nearby roof, which tended to elevate the temperature by radiation or convection, most noticeably during spells of calm and strong solar action.

After 1897 the thermometers were put in a box with double shutters and placed on the roof of the building, where there was free circulation of air in all directions.

As the monthly and yearly means are taken from the monthly publication of the Observatory, and are means of 10 daily bihourly observations, the results are somewhat high, on account of the lack of observations between 24^h and 3^h. Nevertheless they give faithfully the trend of the temperature and the variations from year to year.

NASSAU, BAHAMAS

PRESSURE.

Authorities:

1871-1886. Manuscript returns communicated by the Royal Army Medical Corps, filed in the Meteorological Office, London.

1887-1891. London, Army Medical Department. Annual abstract of meteorological observations taken at Netley and stations abroad. London, Army Medical Department Reports.

1895-1920. Manuscript returns communicated by the Superintendent, Bahamas Cable Board, and filed in the Meteorological Office, London.

Changes of Site:

1871 July to 1884 December.....H_b=44 ft.
1885 January to 1891 October.....H_b=47 ft.
1895 September to 1913 October.....H_b=25 ft.
1913 November to 1920 June.....H_b=12 ft.

All values are corrected to height of 25 ft. (See Table A.)

The station was under the control of the Royal Army Medical Corps until October 1891, when the Garrison was withdrawn. The station was reopened in September 1895 by the Superintendent of the Bahamas' Cable Board.

Changes of Instrument:

1871 July to 1881 November. Bar. No. 347. Negretti & Zambra. Index error correction +.018 in. applied.

1881 December to 1891 October. Number unknown. Index error correction +.004 in. applied.

1895 September to 1920 June. No particulars of barometer except No. and Maker's name. Bar. No. 4624, Henry J. Green, Brooklyn, U. S. A. but it is assumed that the necessary corrections have been made.

Changes of Hours of Observation:

1871 July to 1891 October. 9^h, 15^h.

1895 September to 1904 November. 8^h.

1904 December to 1920 June. 8^h, 15^h.

All values are corrected to the mean of 24 hours by corrections (Table B) based on observations taken on board H. M. S. "Carnarvon" at Nassau during 2 years.

Notes: All values are corrected to normal gravity (Lat. 45°), by applying a correction of −.050 in.

TABLE A.—*Corrections Applied for Differences of Height. Inches*

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
44 ft. to 25 ft.				+.020 in. throughout.								
47 ft. to 25 ft.				+.023 in. throughout.								
12 ft. to 25 ft.				−.013 in. throughout.								

TABLE B.—*Corrections Applied for Reduction to Mean of 24 Hours. Inches*

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
$\frac{1}{2}(9+15)^h$	−.004	−.004	−.005	−.006	−.006	−.005	−.004	−.005	−.005	−.004	−.004	−.004
8^h	−.005	−.005	−.007	−.007	−.006	−.004	−.000	−.001	−.004	−.008	−.011	−.008
$\frac{1}{2}(8+15)^h$	+.001	.000	−.002	−.003	−.003	−.002	−.001	−.001	−.002	−.002	−.001	−.001

MEAN TEMPERATURE.

Authorities: As for Pressure, but the values previous to 1874, January, were rejected as being doubtful.

Site: See note under Pressure.

Observations: The standard adopted is the mean of the mean daily maximum and mean daily minimum. These figures were unreliable or wanting in certain months and the values in italics have been computed from the fixed morning hour of observation by means of the following correction obtained from a number of the most reliable records.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
9^h °F.	−0.5	−0.9	−1.5	−1.9	−2.0	−1.9	−1.8	−1.9	−1.9	−1.6	−1.0	−0.6
8^h °F.	+0.4	+0.3	0.0	−0.3	−0.5	−0.6	−0.7	−0.5	−0.4	−0.3	−0.1	+0.1

PRECIPITATION.

Authorities: As for Pressure. Data for 1866-1870 were obtained from meteorological returns communicated by the Royal Army Medical Corps and filed in the Meteorological Office, London.

Site: See note under Pressure. The values for the two periods are probably comparable.

PORT AU PRINCE, HAITI

AUTHORITY.

Bulletin Semestriel, Seminaire Collège St. Martial, 1888-1925. The records have been checked and brought down to date by Prof. Sherer.

The observations from 1865 to 1869 were made by Prof. Ackermann and published in the Jahrbücher der k. k. Zentral-Anstalt für Meteorologie und Geodynamik, Wien, 1893 and also in Proceedings of the American Philosophical Society, Vol. XI, 1870, No. 84, pp. 499-519.

PRESSURE.

The height of the barometer from 1888 to 1907 was 37.0 m. (owing to faulty measurements the height was given too low in the early publications). In 1908 the height was changed to 37.4 m. and remained at that level up to 1925. The means given are those derived from observations at 7^h, 13^h and 21^h. To correct these means to 24 hour means apply the following corrections:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
−.09	−.15	−.22	−.25	−.23	−.19	−.14	−.17	−.16	−.17	−.12	−.09	−.10

The pressure readings were corrected for temperature and a correction of −1.57 was applied to reduce to gravity at 45° Lat.

TEMPERATURE.

The hours of observations were the same as those for pressure and the means are $\frac{1}{4}(7^h+13^h+21^h+21^h)$.

PRECIPITATION.

The precipitation records are in millimeters and obtained from the same sources as those of pressure and temperature.

RICHMOND HILL, GRENADA

Lat. 12° 5′ N. Long. 61° 46′ W.

PRESSURE.

Authorities: 1891-1920. Grenada Government Gazettes.

Site: The height of the barometer above Mean Sea Level was 509 ft. throughout the period.

Instrument: Barometer 1575, Negretti and Zambra appears to have been in use throughout.

Hours:

1891-1907. 9^h.

1908-1920. 9^h and 18^h.

The values for 1891 to 1907 are corrected to $\frac{1}{2}(9^h+18^h)$ by the addition of the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
9^h to $\frac{1}{2}(9^h+18^h)$ inches	—.031	—.032	—.034	—.035	—.030	—.023	—.028	—.028	—.026	—.038	—.036	—.036

Notes: All values are reduced to normal gravity (Lat. 45°) by applying a correction of −.070 in.

The Gazette for October 1920 was not available. The "Annual Report" for 1920 contains means of pressure at 9^h reduced to Mean Sea Level, and a correction of −.565 in. has been applied in order to reduce the mean for October to 509 ft., $\frac{1}{2}(9^h+18^h)$ and Lat. 45°.

TEMPERATURE.

Authorities: As for Pressure.

Site: As for Pressure.

Observations: The standard adopted is the mean of the mean daily maximum and the mean daily minimum. These figures were unreliable in certain months and the values in italics have been computed from the 9^h dry bulb observations by means of the following corrections obtained from the records of other years which appeared to be reliable.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
9^h to $\frac{1}{2}(M+m)$ °F.	—0.3	—0.3	—0.5	—0.8	—1.0	—1.0	—0.9	—0.9	—1.1	—1.2	—1.1	—0.7

PRECIPITATION.

Authorities and Site: As for Pressure.

TRINIDAD

Lat. 10° 40′ N. Long. 61° 31′ W.

PRESSURE.

Authorities:

1862 February to 1879 December. Appendix to Report on the Botanic Gardens, Trinidad for 1880.

1880 to 1882. Appendix to Report on the Botanic Gardens, Trinidad for 1882.

1883 to 1884. Appendix to Report on the Botanic Gardens, Trinidad for 1883 and 1884.

1885. No information available.

1886. Manuscript data communicated by the Director of Agriculture, Trinidad.

1887 January to May. Appendix to Report on the Botanic Gardens, Trinidad, for 1887.

1887 June to 1899 November. Manuscript returns communicated by the Superintendent, Botanic Gardens, and filed in the Meteorological Office, London.

1899 December to 1906. Reports on the Botanic Gardens.

1907 to 1908. Meteorological returns for the Royal Botanic Gardens.

1909 to 1920. Trinidad Blue Books.

Site: The observations were taken at St. Ann's where the barometer was at a height of 133 ft., from 1862 to 1900 June, and at St. Clair Experiment Station, where the barometer was at a height of 72 ft., from 1900 July to 1920.

Changes of Instrument: The instrument in use up to 1884 is unknown. In 1887, there were three barometers:

Negretti & Zambra with index error correction.. None
Adie's Marine with index error correction.....+.001 in.
Callaghan Standard with index error correction..−.005 in.

It is not known which barometer was used, but it is presumed that the necessary corrections have been made.

In 1925, barometer Adie, London, 292, with no known index error correction was in use, but it is not known when this barometer was taken into use.

Changes of Hours of Observation:

1862 February to 1884. $9\frac{1}{2}^{h}$ and $15\frac{1}{2}^{h}$.

1887 January to March. 9^{h} and 15^{h}.

1887 April to 1920. 7^{h} and 15^{h}.

All values have been corrected to the mean of 24 hours by corrections (Table A) based on observations at Barbados.

Notes: On page 1 of the 1888 Report on the Botanic Gardens, Trinidad, it is stated that the pressure values previous to January 1889 are too low by .118 in. This correction of +.118 in. has been applied from 1862 February to 1888 December.

In a report on the station received in the Meteorological Office, London, in 1925, it is stated that the height

correction applied to the pressure values for a height of 72 ft. is +.102 in. This is too high by .027 in., and a correction of −.027 in. has been applied from 1900 July to 1920.

All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.072 in.

TEMPERATURE.

Authorities: As for Pressure.

Site: As for Pressure. No correction has been applied for the change of site. Inspection of the daily observations covering the change indicates that the correction required would be small.

Observations: All values have been corrected to the mean of 24 hours, by corrections (Table B) based on $3\frac{1}{2}$ years observations at Trinidad.* The corrections were applied to the readings at the following hours:

1862 February to 1884. $\frac{1}{2}(9\frac{1}{2}+15\frac{1}{2})^h$.

1887 January to March. $\frac{1}{2}(9+15)^h$.

1887 April to 1920. $\frac{1}{2}(7+15)^h$.

PRECIPITATION.

Authorities: As for Pressure, with the addition of 1885 and 1886 from the Trinidad Blue Book, 1919.

Site: As for Pressure. No correction has been applied for the change of site.

TABLE A.—*Corrections Applied to the Pressure Values to Reduce to the Mean of 24 Hours.*

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Inches.											
$\frac{1}{2}(9\frac{1}{2}^h + 15\frac{1}{2}^h)$	−.003	−.003	−.001	+.001	+.003	+.003	+.002	−.002	−.005	.000	−.002	−.004
$\frac{1}{2}(9^h + 15^h)$	−.007	−.004	−.003	...	...	...	...	...	...	...	...	...
$\frac{1}{2}(7^h + 15^h)$	.000	+.004	+.004	+.006	+.006	+.007	+.010	+.011	+.007	+.004	+.004	+.003

TABLE B.—*Corrections Applied to the Temperature Values to Reduce to the Mean of 24 Hours*

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	°F.											
$\frac{1}{2}(9\frac{1}{2}^h + 15\frac{1}{2}^h)$	−4.2	−4.4	−4.5	−4.6	−4.3	−3.6	−3.4	−3.6	−3.9	−4.0	−3.9	−3.9
$\frac{1}{2}(9^h + 15^h)$	−3.8	−4.0	−4.1	...	...	...	...	...	...	...	...	...
$\frac{1}{2}(7^h + 15^h)$	−0.7	−0.8	−0.7	−0.9	−0.8	−0.5	−0.3	−0.3	−0.4	−0.5	−0.5	−0.6

* Hann, J. von. Der Tägliche Gang der Temperatur in der Ausseren Tropenzone. A. Das Amerikanische und Afrikanische Tropengebiet. Wien, 1907.

NORTH PACIFIC

HAWAIIAN ISLANDS

HONOLULU

Lat. 21° 19′ N. Long. 157° 52′ W.

PRESSURE.

Authorities:

1883 to 1890 March. Report of Assistant in Charge of Meteorology, Honolulu, 1890, p. 23.

1891 to 1903. Weather Record for Honolulu and the Hawaiian Islands 1903, p. 40.

1904 September to 1920. Manuscript data supplied by the United States Weather Bureau, Washington.

Site: In 1883 the height of the barometer above Mean Sea Level was 34 ft. and in 1892, 50 ft. The date of change is not known, but the observations up to 1903 are published at Mean Sea Level and it is presumed that the appropriate corrections have been applied.

1892 to 1903.....50 ft.

1904 September to 1920 .....38 ft.

All values have been corrected to a height of 38 ft. by applying a correction of −.040 in. to the values from 1883 to 1903.

Hours:

1883 to 1890 March. 10^h, 15^h, 21^h.

1891 to 1903. 9^h, 15^h.

1904 September to 1920. 8^h, 20^h.

Notes: The values from 1883 to 1890 March have been corrected to normal gravity (Lat. 45°) by applying a correction of −.057 in. From 1891 to 1903 the gravity correction is stated to have been applied in the published values and from 1904 to 1920 the gravity correction was applied by the U. S. Weather Bureau.

The pressure data from 1892 to 1925 were reduced to a uniform series, $\frac{1}{2}(8^h+20^h)$, by Mr. R. H. Weightman of the U. S. Weather Bureau. The same mean correction was applied to the monthly and annual values of 1891.

An approximate correction of +.030 was applied to the observations from 1883 to 1890 to correct to the same hours, $\frac{1}{2}(8^h+20^h)$, and to the same level, 38 ft.

MEAN TEMPERATURE.

Authorities: 1883 to 1889. Weather Record for Honolulu and the Hawaiian Islands, 1903, p. 41.

1890 to 1920 manuscript data supplied by the United States Weather Bureau, Washington.

Site: Previous to 1904 September, temperature observations were made at the corner of Dole and Alexander Streets, about 2 miles from the location of the Weather Bureau Station on the Alexander Young Building, occupied September 1, 1904. Elevation in first location about 50 ft. and the latter 111 ft.

Observations: The standard adopted is the mean of the mean daily maximum and mean daily minimum temperatures. From 1883 to 1889 the observations at 6^h, 14^h and 21^h only were available, and these values have been corrected to $\frac{1}{2}(M+m)$ by applying a correction based on data for the years 1899 to 1903, as follows:

°F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
$\frac{1}{3}(6^h + 14^h + 21^h)$ to $\frac{1}{2}(M + m)$	+0.21	+0.27	+0.39	+0.49	+0.55	+0.57	+0.57	+0.57	+0.53	+0.45	+0.33	+0.23

PRECIPITATION.

Authorities: 1874 to 1920 manuscript data supplied by the United States Weather Bureau, Washington.

Site: Records made by different observers but all within short distances of the present Weather Bureau location. Elevations range from 50 ft. to 111 ft. above the ground. No corrections have been applied.

PHILIPPINE ISLANDS

APARRI

AUTHORITY.

Weather Bureau, Department of Agriculture and Natural Resources, Manila, Philippine Islands.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1903 to 1906 July 10 ..... 3.50 m.
1906 July 11 to 1920 August 17 ..... 5.64 m.
1920 August 18 to 1921 ..... 8.05 m.
1922 ..... 5.05 m.

All values have been reduced to a height of 5.05 m. by applying the following corrections:

1903 to 1906 July 10.....−0.13 mm.
1906 July 11 to 1920 August 17.....+0.05 mm.
1920 August 18 to 1921.....+0.25 mm.

Instruments:

1903 to 1911 April. Tonnelot barometer, index error correction applied −0.30 mm.

1911 May to 1912 April. Fortin barometer, index error correction applied −0.81 mm.

1912 May to 1922. Tonnelot barometer, index error correction applied −0.30 mm.

Hours: The values are the means of observations at 2^h, 6^h, 10^h, 14^h, 18^h, 22^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −1.58 mm.

TEMPERATURE.

Site and Instruments: H. J. Green thermometers were in use throughout the period.

1903 to 1908 October. Thermometers exposed in an American type shelter, at a height of 3 m. above the ground.

1908 November to 1920 August 17. Exposed in a shelter of tropical type with single screen and double roof (the lower made of wood and the upper made of nipa). Height of the thermometers above the ground 1.35 m.

1920 August 18 to 1921. Similar exposure to the W. of the former site about 200 m. distant.

1922. Similar exposure to N. of preceding site about 500 m. distant.

PRECIPITATION.

Site and Instrument: A U. S. standard rain gage was in use throughout the period, at a height of 1.12 m. above the ground.

ILOILO

AUTHORITY.

Weather Bureau, Department of Agriculture and Natural Resources, Manila, Philippine Islands.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1903 to 1912, May 27.....6.00 m.
1912 May 28 to 1922.....6.50 m.

All values have been reduced to a height of 6.50 m. by applying the following correction:

1903 to 1912 May.....—0.04 mm.

Instrument: A Tonnelot barometer was in use. The following are the index error corrections applied:

1903 to 1907.....—0.60 mm.

1907 to 1922.....—0.24 mm.

Hours: The values are the means of observations at 2^h, 6^h, 10^h, 14^h, 18^h, 22^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of —1.84 mm.

TEMPERATURE.

Site and Instruments: H. J. Green thermometers were in use throughout the period, exposed in an American type shelter, with the thermometers 2.50 m. above the ground. On May 28, 1912 the shelter was moved NE. about 500 m. distance.

Hours: The values are the means of observations at 2^h, 6^h, 10^h, 14^h, 18^h, 22^h.

PRECIPITATION.

Site and Instrument: A U. S. Standard rain gage was in use throughout the period. The height of the rim of the rain gage above the ground was:

1903 to 1912 May 27.....0.90 m.

1912 May 28 to 1922.....1.10 m.

LEGASPI

AUTHORITY.

Weather Bureau, Department of Agriculture and Natural Resources, Manila, Philippine Islands.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was:

1903 to 1907 November.....4.3 m.

1907 December to 1908 April 20.....4.0 m.

1908 April 21 to 1911 March 10.....4.2 m.

1911 March 11 to 1922.....5.5 m.

All values have been corrected to a height of 5.5 m. by applying the following corrections:

1903 to 1907 November.....—0.10 mm.

1907 December to 1908 April.....—0.10 mm.

1908 May to 1911 March 10.....—0.11 mm.

Instruments: The following are the barometers used and the index error corrections applied:

1903 to 1907. H. J. Green .....+0.10 mm.
1908 to 1911 March 10. Tonnelot .....+0.25 mm.
1911 March 11 to 1922. Tonnelot .....−0.65 mm.

Hours: The values are the means of observations at 2^h, 6^h, 10^h, 14^h, 18^h, 22^h.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −1.77 mm.

TEMPERATURE.

Site and Instruments: H. J. Green thermometers were in use throughout the period.

1903 to 1910 September. Thermometers exposed in an American type shelter, at a height of 2.30 m. above the ground.

1910 October to 1922. Thermometers exposed in a tropical shelter, with single screen and double roof (the lower made of wood and upper made of nipa); the thermometers in this shelter were 4.25 m. above the ground.

Hours: The values are the means of observations at 2^h, 6^h, 10^h, 14^h, 18^h, 22^h.

PRECIPITATION.

Site and Instruments: A U. S. Standard rain gage was in use throughout the period.

1903 to 1908 April 20. Rain gage exposed on the roof of the station house, at a height of 3.8 m. above the ground.

1908 April 21 to 1910 October. Exposed on level ground nearer to the sea, at a height of 0.80 m. above the ground.

1910 October to 1911 March. Exposure less open than the preceding ones.

1911 March to 1922. Exposed on a roof, in a more open position than before, at a height of 3.8 m. above the ground.

MANILA

AUTHORITY.

Weather Bureau, Department of Agriculture and Natural Resources, Manila, Philippine Islands.

PRESSURE.

Site: The height of the barometer above Mean Sea Level was 14.2 m. throughout the period (1877 to 1922).

Instruments: A Fortin barometer was in use. The following are the index error corrections applied:

1887 to 1892 September 5 ..... +0.03 mm.
1892 September to 1901 October 17 ..... +0.25 mm.
1901 October 18 to 1908 March 27 ..... −0.25 mm.
1908 March 28 to 1915 May 15 ..... −0.05 mm.
1915 May 20 to 1921 February 1 ..... −0.25 mm.
1921 February 2 to 1922 ..... −0.05 mm.

Hours: The values are the means of 24 hourly observations.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −1.72 mm.

TEMPERATURE.

Site and Instruments:

1887 to 1903 Negretti & Zambra thermometers exposed in a standard screen on the Observatory tower which is 16 m. above the ground. The thermometers are 1.5 m. above the roof of the tower.

1904 to 1909. The station was transferred to a park, 121 m. ESE. of the Observatory tower. H. J. Green thermometers exposed in a tropical shelter without a screen but with a double roof, the lower made of nipa and the upper made of wood. The thermometers were 1.5 m. above the ground.

1910 to 1922. The station was transferred to a more open site in the park, 81 m. NNW. of the previous site. Thermometers exposed in a larger tropical shelter with a double roof, the lower made of wood and the upper made of nipa. The thermometers were 1.5 m. above the ground.

Hours: The values are the means of 24 hourly observations.

PRECIPITATION.

Site and Instruments:

1887 to 1903. Various types of pluviometer were in use but chiefly a Symons or a Crossley type, made by Negretti and Zambra. The instruments were exposed on the Observatory tower, 16 m. above the ground.

1904 to 1923. A U. S. standard rain gage was in use. The rims of the rain gages were about 1 m. above the roof of the tower.

Hours: Previous to 1915, the rainfall referred to the civil day. From 1915 onwards, the rainfall was for the 24 hours beginning at 6^h.

SOUTH AMERICA

ARGENTINA

AUTHORITY.

The data from the Argentine Stations were prepared by the Climatological Section of the Argentine weather service (Oficina Meteorológica Nacional, Argentina).

SITES.

The early observers of the Argentine weather service were voluntary observers, and the exposures of the instruments were not standardized. Beginning with 1885 more systematic methods were introduced and moderate salaries paid to the observers. The instruments and exposures were standardized and inspected by travelling inspectors from the central office.

The thermometers are exposed in a standard louvred screen approximating in size to that used by the United States Weather Bureau. At most of the stations it is within 6 or 8 ft. of the earth's surface.

The standard rain gage is about 8 cm. in diameter and is attached to a post extending 1 to 2 m. above the ground.

HOURS OF OBSERVATION.

Until the end of 1903 observations were made at 7^h, 14^h, and 21^h. Beginning with January 1, 1904, they were made at 8^h, 14^h, and 20^h. The mean pressures given in the tables are the means of these hours corrected to the means of 24 hours. The mean temperatures are the means of the daily maxima and minima, $\frac{1}{2}$(daily Max.+daily Min.) corrected to the mean of 24 hours by means of corrections derived from thermograph records. The rainfall at most of the stations was observed at 7^h or 8^h.

BAHIA BLANCA

HOURS OF OBSERVATION.

Some of the earlier years were from observations made at various combinations of hours, but all are corrected to mean of 24 hours.

BUENOS AIRES

SITE.

The meteorological observations in the city of Buenos Aires begin with those made by Sr. D. Manuel Eguía, 1856-1875. The next series were those of Sr. D. Emillo Rosetti at the Colegio Nacional, 1873-1897. A third series of observations was made in Calle Independencia by Calestino Zambra, 1893-1902. The next series were at the port works, 1901-1906. Finally, beginning with 1906, they were at the first class observatory inaugurated at Charcarita in the suburbs of Buenos Aires. These different sets of observations were compared and reduced to a uniform series at the Oficina Meteorológica.

HOURS OF OBSERVATION.

Hourly readings were obtained from barographs and thermographs checked by eye observations after 1891. Preceding that date observations at 7^h, 14^h, and 21^h are corrected to the mean of 24 hours.

CORDOBA

SITE.

The meteorological observations were begun at the Astronomical Observatory; but in 1885 the instruments were removed to the meteorological observatory established in that year.

HOURS OF OBSERVATION.

All values are reduced to the mean of 24 hours. Since 1884 hourly readings have been obtained from barographs and thermographs checked by eye observations several times a day.

Further details of the instruments used and exposures during the early years of observation are found in the Anales de la Oficina Meteorológica Nacional, Argentina.

GOYA

HOURS OF OBSERVATION.

7^h, 14^h and 21^h or 8^h, 14^h and 20^h corrected to mean of 24 hours.

BRAZIL

ALTO DA SERRA

PRECIPITATION.

Authority: R. C. Mossman preceding 1910; Directoria de Meteorologia, Instituto Central, Brazil, after the beginning of 1910.

Site: Railway station.

Hours of observation: Not given.

CURITYBA

PRESSURE.

Authority: Directoria de Meteorologia, Instituto Central, Brazil.

Site: Not given.

Hours of observation: From the beginning of 1910 the observations were made at 7^h, 14^h and 21^h, previous to that date readings were made six times per day by means of a Theorell meteorograph.

Note: A gravity correction of -1.2 mm. was applied to reduce the pressure to 45° Lat.

TEMPERATURE.

Authority: Robert C. Mossman.

Hours: Hourly to 1913 from apparatus Theorell, then $\frac{1}{3}(7^h + 14^h + 21^h)$ corrected to 24 hours by following corrections in tenths of degrees C.

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
−0.2	−0.3	0.0	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.3	−0.3	−0.4	−0.2

PRECIPITATION.

Authority: Robert C. Mossman.

CUYABA

PRESSURE.

Authority: Directoria de Meteorologia, Instituto Central, Brazil.

Site: Jesuit college.

Hours of observations: 7^h, 14^h and 21^h.

Notes: A gravity correction of -1.7 was applied to reduce the pressure to 45° Lat.

TEMPERATURE AND PRECIPITATION.

Authority: Robert C. Mossman.

FORTALEZA

PRECIPITATION.

Authority: Robert C. Mossman.

Site and Hours of Observation: Not given.

QUIXERAMOBIM

PRESSURE.

Authority: Directoria de Meteorologia, Instituto Central, Brazil.

Site: Not given.

Hours of Observation: Beginning with 1910 the observations were taken at 7^h, 14^h, and 21^h. Previous to that date, readings were made six times daily from a Theorell meteorograph.

Note: A correction for gravity of −2.0 mm. was applied to reduce the pressure to Lat. 45°.

TEMPERATURE.

Authority: Robert C. Mossman.

Hours: Hourly records from apparatus Theorell up to 1909, then $\frac{1}{3}(7^h+14^h+21^h)$ corrected to means of 24 hours by the following corrections in tenths of degrees C.:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
−0.2	−0.1	−0.1	−0.1	−0.1	0.0	0.0	−0.1	−0.1	−0.1	−0.1	−0.1

PRECIPITATION.

Authority: Robert C. Mossman.

RECIFE

PRESSURE.

Authority: From 1887 to 1898 taken from the reports of the Brazilian Government on file in the library of the Oficina Meteorológica Argentina. Pressure from 1900 to 1922 furnished in manuscript by the Directoria de Meteorologia, Instituto Central, Brazil.

Site: Port Works Station. In December 1922 the station was moved to Olinda's hill near Recife.

Hours of Observation: From 1887 to 1909 five tri-hourly observations were made between 6^h and 18^h. From 1910 to 1922 observations were made at 7^h, 14^h and 21^h.

Note: All values were corrected for temperature. They were also corrected to normal gravity at 45° Lat. by applying a correction of −2.0 mm.

TEMPERATURE.

No data obtained.

RAINFALL.

Authority: 1875 to 1909 data supplied by R. C. Mossman. 1910 to 1922 furnished by Directoria de Meteorologia, Brazil.

Site: Port Works.

RIO DE JANEIRO

PRESSURE.

Authority: Directoria de Meteorologia, Instituto Central, Brazil.

Site: Observatorio do Castello until 1922, height 61.4 m. above sea-level. In 1923 the meteorological service was moved to a new site and the height of the barometer was 33.0 m. above sea-level. A correction of −2.4 mm. was applied to reduce the mean values to the old level. In 1924 the Service was

moved to the Palacio dos Estados where the height of the barometer was 18.3 m. above sea level. A correction of −3.7 was applied to the observed mean values to reduce them to the old level of 61.4 m.

Hours of Observation: The hours of observation are not given but are stated to be 24 hour means in the Reseau Mondial.

Note: A gravity correction of −1.4 mm. was applied to all the mean values to reduce them to Lat. 45°.

TEMPERATURE.

Authority: Robert C. Mossman.

Notes: The series of climatological observations taken at the Astronomical observatory of Rio de Janeiro from 1851 to 1890 have been summarised by Senhor E. Cruls in his well-known work, O Clevira do Rio de Janeiro (Rio de Janeiro 1892). The temperature data were not reduced to a homogeneous system, and there were different systems of exposure and hours of observation. The foregoing data are from observations after 1870 when the exposure of the thermometers was changed and has remained constant to date, *viz.* in a large pavilion with wooden louvres. The hours of observation were 7, 13, and 17^{h} from January 1871 to December 1873; 7, 10, 13 and 16^{h} from January 1874 to June 1879; 4, 7, 10, 13, 16, 19, and 22^{h} from July 1879 to June 1885 and afterwards at three *hourly* intervals beginning at 1^{h}. The reductions to true mean of 24 hours were obtained from a comparison of the values at each of the above combinations of hours with the mean of the 8 observations per day given *in extenso* in *Boletim Mensal* for the five years 1900-1904 the corrections being as follows:

Minus corrections in Tenths of a Degree C. to bring observations to true mean temperature.

Period	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec
Jan. 1871 Dec. 1873	6	5	4	4	4	5	5	6	5	5	5	6
Jan. 1874–June 1879	9	9	6	5	4	6	6	6	6	6	8	9
July 1879–June 1885	2	2	1	1	1	1	1	1	1	1	1	2

The original data have all had the above corrections applied before entering in the table. I am of the opinion that the minus corrections should be increased by 0.4° or 0.5° up to June 1879 as the data, *i. e.* mean monthly temperatures, seem too high but I have let the values stand as corrected above.

RAINFALL.

Authority and Sites: Same as for the pressure. On account of the removal of the gage from the Observatorio do Castello to the Torre Meteorologica in 1922, the values from July 1922 to April 1923 are only one half as large as the mean of 9 surrounding stations.

CHILE

AUTHORITY.

The data given were copied from the publications of the Chilean Meteorological Service by Robert C. Mossman, except for Punta Arenas, which were copied from "El Clima de Punta Arenas" by José Re, S. J., and from subsequent publications of the "Observatorio Meteorologico José Fagnano."

EXPOSURE OF INSTRUMENTS.

For most of the stations the exposures are not described.

At Punta Arenas the instruments are exposed in a tower connected with the church. In 1908-1909 a new tower was constructed especially for the meteorological observatory where it continues up to the present time. Hourly readings of the pressure are taken from a Richard barograph checked by readings of a Fortin barometer at 7^h, 14^h and 21^h.

The thermometers and a Richard thermograph are exposed in a window shelter.

The rain gage is exposed on the roof but is well protected from the wind.

HOURS OF OBSERVATION.

For Evangelistas the pressure corrections to bring to mean of 24 hours are very small and apply only to a few months of the year as follows:

7^h-14^h-21^h. February −0.1, March −0.1.

7^h 26^m, 10^h, and 16^h. January +0.1, March to June +0.1, November +0.1.

8^h-14^h-21^h, same as 7^h-14^h-21^h.

At Punta Galera the hours of observation for pressure were 8^h-14^h-21^h to July 1906, then 7^h 26^m. (Greenwich noon) 10^h and 16^h to December 1910 and 7^h-14^h-21^h since. The corrections applied in tenths of millimeters were for these series (to reduce to mean of 24 hours) as follows deduced from hourly data at Valdivia:

Hours	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
8–14–21	0	0	—0.2	—0.1	—0.1	+0.1	0	0	—0.1	—0.2	—0.1	—0.1
7: 26, 10, and 16	+0.1	+0.1	0	0	—0.1	—0.2	—0.2	—0.1	0	0	0	+0.1
7–14–21	0	0	—0.1	—0.1	—0.1	0	0	0	—0.1	—0.1	—0.1	—0.1

The temperature data for Galera are the mean of the max.+ min.(?)

The earlier Santiago data, 1861-1891 were means of 7^h, 14^h and 22^h corrected to mean of 24 hours, both for pressure and temperature. After 1892 the data are the means of 24 hours throughout the series.

Data for the years 1903 to 1906 at Iquique were derived from observations taken every two hours probably measured from a thermograph trace controlled by eye readings.

Data for the years 1900, 1901 and 1902 were from mean of observations taken at 8^h-14^h-21^h brought to the mean of 24 hours by the following corrections derived from comparison with the above two hourly observations from January 1904 to July 1906 as follows:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1.4	—1.5	—0.9	—0.5	—0.6	—0.3	—0.2	—0.6	—0.7	—0.7	—1.4	—1.9

Data for the years 1907 to 1910 are from the mean of the max. and min., corrections having been determined from a comparison of the mean max. and min. with the means of $\frac{7^h+14^h+21^h+21^h}{4}$ which figure in the table for the period 1911-1924. The years selected for obtaining the corrections were 1911 to 1914, the following being the corrections applied, to the mean of the max. and min.:

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
0.0	—0.1	0.0	—0.2	0.0	—0.1	0.0	—0.1	+0.1	+0.1	+0.1	—0.2

It is not possible to use any one series of data throughout, as previous to 1911 in common with all other stations in Chile except Santiago and Punta Arenas, different systems of hours were in vogue, and the minimum thermometer often out of order or broken for long periods. This latter is a very frequent defect with the Chilean data previous to 1911 and was due apparently to a lack of systematic inspection at the coastal stations. Fortunately the detection of errors in the minimum thermometer is easy as it is at once apparent from the increased mean daily range.

SANTIAGO

Pressure.

Earlier data, 1861-1892, are the means of observations at 7^h, 14^h and 22^h corrected to the mean of 24 hours, then the mean of hourly observations till 1915. From 1916 to 1921 they

are the means of 7^h, 14^h and 21^h reduced to the mean of 24 hours. The corrections used are as follows:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
7^h, 14^h, 22^h	−0.24	−0.17	−0.03	0.00	0.00	0.00	+0.10	−0.00	−0.05	−0.13	−0.13	−0.18
7^h, 14^h, 21^h	−0.40	−0.30	−0.20	−0.10	−0.10	−0.10	0.00	−0.10	−0.20	−0.20	−0.30	−0.40

The apparent anomaly in the corrections to the mean of 24 hours is due to the circumstance that the earlier series, 1861 to 1892, were derived from term day observations. The corrections for 1916 to 1921 were derived from hourly values given in publications Nos. 5, 7, 11, 17 of the Instituto Central Meteorológico y Geofísico de Chile for the years 1911 to 1914.

TEMPERATURE.

The hours of observation were the same as for the pressure and the mean values for the intervals 1861-1892, and 1916 to 1921 were corrected to the mean of 24 hours. The other means were derived from hourly observations.

COLOMBIA

BOGOTÁ

RAINFALL.

Authority: Observatorio Nacional de San Bartolome. Report of Pan American Congress, Washington, 1916. Noticia del nuevo observatorio con algunos datos sobre la climatologia y el magnetismo de Colombia.

DEMARARA

GEORGETOWN

PRESSURE.

Authority: The Science and Agriculture Department, Georgetown, Demarara, British Guiana.

Site: The height of the barometer cistern above Mean Sea Level was 6 ft. throughout the period (1887 to 1924).

Instrument:

1887 to 1923 October 15. A Fortin barometer No. 2194 was in use.

1923 October 16 to 1924. A Kew Pattern barometer No. 1540 was in use.

Hours of Observation:

1887 to 1907, December. 9^h and 16^h.

1907 December to 1913 June. 9^h and 17^h.

1913 July to 1924. 7^h, 13^h, and 18^h.

The values 1887 to 1913 June, have been corrected to the mean of 7^h, 13^h, and 18^h by the following correc-

tions based on the observations at Barbados and Para:

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
$\frac{1}{2}(9^h + 16^h)$	mb.	—0.2	—0.2	—0.2	—0.1	0.0	—0.1	—0.1	—0.2	—0.3	—0.2	—0.2	—0.2
$\frac{1}{2}(9^h + 17^h)$	mb.	—0.2	—0.3	—0.3	—0.2	—0.1	—0.2	—0.2	—0.2	—0.3	—0.3	—0.2	—0.2

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −2.5 mb.

TEMPERATURE.

Authority: The Science and Agriculture Department, Georgetown, Demarara, British Guiana.

Site: The height of the thermometers above Mean Sea Level was 4½ ft. throughout the period.

Observations: The values are the means between the mean daily maximum and the mean daily minimum.

PRECIPITATION.

Authority: British Guiana, Meteorological Observations.

URUGUAY

MONTEVIDEO

SITE.

The Montevideo Station was at the "Prado," a large park about 7 km. from the sea until 1920 and then at the Port.

HOURS OF OBSERVATION.

Since January 1921 the observations have been at 7^h, 14^h and 21^h and the means are corrected to the Prado series and to the means of 24 hours throughout.

VENEZUELA

CARACAS

PRECIPITATION.

The values are taken from the memoir "El Invierno en Caracas" by R. Alonzo Rojas. No date of publication is given but the introduction is dated July 1926.

SOUTH ATLANTIC

AÑO NUEVO

Lat. 54° 39′ S. Long. 64° 10′ W. $H_b = 53$ m.

AUTHORITY.

Direccion de Meteorologia, Argentina.

SITE.

Argentine naval station and observatory, 1902-1919.

FALKLAND ISLANDS

CAPE PEMBROKE

Lat. 51° 41′ S. Long. 57° 42′ W.

PRESSURE.

Authorities: 1895 to 1915. London, Air Ministry, Meteorological Office, Geophysical Memoirs, No. 15. The Climate and Weather of the Falkland Islands and South Georgia, by C. E. P. Brooks, London, 1920.

1916 to 1920. MS. data compiled by the Marine Division, Meteorological Office, London. The meteorological observations are taken by the Lighthouse Keeper and are entered in logs which are filed in the Marine Division.

Site: The height of the barometer above Mean Sea Level was:

1895 to 1899, July 3.....80 ft.
1899 July 4 to 1906 March.....75 ft.
1906 April to 1908 July.....50 ft.
1908 August to 1920.....70 ft.

All values have been reduced to Mean Sea Level by the addition of the following corrections:

1895 to 1899 July 3.....+3.0 mb.
1899 July 4 to 1906 March.....+2.8 mb.
1906 April to 1908 July.....+1.8 mb.
1908 August to 1920.....+2.5 mb.

Instruments: 1895 to 1914. Barometer no. 525, with an index error correction of −.001 in. at 29.5 ins. and +.001 in. at 30.0 ins.

1915 to 1916, August 12. Marine Barometer no. 75 with an index error correction of +.004 in.

1916 August 13 to 1920. Station Barometer no. 640 with an index error correction of +.002 in.

Hours of Observation: From 1895 to 1907 May and from 1908 August to 1920, the observations were taken at 0^h, 4^h, 8^h, 12^h, 16^h, and 20^h.

Incomplete observations were taken from 1907 June to 1908 June, at 8^h, 16^h, and 20^h, and these values were corrected to the mean of the six observations a day by applying the following corrections:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
mb.	+0.1	0	0	0	0	0	0	0	−0.1	−0.1	0	0

No observations were available for 1908 July.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +0.6 mb.

The first observations taken in the Falkland Islands were by Sir James Ross in April to August 1842 (Voyage to the Southern Seas, vol. ii, pp. 428-437). Observations have been taken at Cape Pembroke Lighthouse since 1850, with occasional intervals. In January 1903, the station was inspected by the meteorologist of the "Scotia" and since that date the observations have been excellent. Prior to that date, however, the observations were probably less reliable.

MEAN TEMPERATURE.

Authorities:

1895 to 1902. MS. data compiled by the Marine Division, Meteorological Office, London.

1903 to 1904. Scientific Results of the "Scotia" Expedition, 1902-04, vol. ii., "Physics." Edinburgh, 1907.

1905 to 1920. As for Pressure.

Site: As for Pressure.

Observations: The standard adopted is the mean of the dry bulb observations taken at 0^h, 4^h, 8^h, 12^h, 16^h, 20^h The values were missing in some months and the figures in italics are the means of 8^h, 16^h, and 20^h, corrected to the mean of the six observations a day, by applying the following correction:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
°F.	—0.5	—0.5	—0.4	—0.2	0	0	0	—0.2	—0.4	—0.4	—0.5	—0.5

STANLEY

Lat. 51° 41′ S. Long. 57° 51′ W.

PRECIPITATION.

Authorities:

1904 to 1914. London, Air Ministry, Meteorological Office, Geophysical Memoirs, No. 15. The Climate and Weather of the Falkland Islands and South Georgia. By C. E. P. Brooks, London, 1920.

1915 to 1920. Manuscript data supplied by the Governor, Falkland Islands and filed in the Meteorological Office, London.

Site: The height of the rain gage above Mean Sea Level is 6 ft. The rim of the rain gage is 1 ft. above the ground.

ST. HELENA

Lat. 15° 57′ S. Long. 5° 40′ W.

PRESSURE.

Authorities: 1892 to 1920. Manuscript returns compiled by Henry S. Hands, Esq., until 1898 February and by A. L. C. Hands, Esq., since that date, and filed in the Meteorological Office, London.

Changes of Site: Some uncertainty exists about the actual height of the barometer at St. Helena. A change of site occurred on November 20, 1910, and the difference of elevation between the old and new sites, as determined by survey, is 75 ft. Height of cistern above Mean Sea Level was stated in 1892 to be 1905 ft., making the present height 1980 ft. A re-survey by Capt. Mainwaring gave the present height as 1900 ft., but a comparison with some earlier observations at a low-level station and with isobaric charts of the South Atlantic suggests that this determination is about 100 ft. too low. An allowance has been made for the change in height of 75 ft., by applying the following corrections to the values from 1892 to 1910, November 20:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Inch	—.075	—.075	—.075	—.075	—.075	—.076	—.076	—.076	—.076	—.076	—.076	—.075

Instrument: Barometer no. A. 202 by Adie, with an index error correction of −.014 in. was in use throughout the period.

Hours: The hour of observation was 9^h, local time, throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.061 in.

MEAN TEMPERATURE.

Authorities: As for Pressure.

Site: The height of the thermometer screen above Mean Sea Level is about 1900 ft. There has been no change of site during the period of observations.

Hours: The hour of observation was 9^h, local time, throughout the period.

PRECIPITATION.

Authorities: As for Pressure.

Site: The site of the rain gage was changed on November 20, 1910. Previous to that date the height was given as 1890 ft., and subsequently as 2020 ft., but for the reasons given under "Pressure" these heights are only approximate.

SOUTH GEORGIA (GRYTVIKEN)

Lat. 54° 13′ S. Long. 36° 33′ W. H_b=4 m.

AUTHORITY.

Direccion de Meteorologia, Argentina.

PRESSURE.

The pressure data have been derived from hourly barograph values checked by eye observations.

TEMPERATURE.

From January 1905 to June 1907 the original means deduced from the tri-daily observations were too high owing to faulty exposure of the thermometers which were affected by solar radiation. For this period the means were derived from the observation at 8^h brought to mean of day and by the mean of the mean minima similarly corrected. The following were the corrections applied:

8 hours.												
0.2	+0.2	+0.3	+0.2	+0.2	+0.1	+0.3	+0.4	+0.2	—0.1	0.2	—0.1	+0.1
Mean min.												
2.8	+3.0	+2.9	+2.8	+2.6	+2.7	+2.9	+3.1	+2.9	+2.8	+2.7	+2.8	+2.8

The mean temperature is thus derived from the mean of the 8 hours and mean minimum temperature corrected in this way. During the five months April to August the error resulting from the faulty exposure was small, averaging 0.4°.

The years or months marked with an * *after June 1908* have been derived from the mean of the 8^h-14^h-20^h observations brought to mean of day by the following minus corrections:

0.5	0.4	0.5	0.2	0.1	0.1	0.1	0.0	0.2	0.4	0.4	0.5	0.3

All the other months are derived from the mean of the hourly thermograph records controlled by eye readings at 8^h-14^h-20^h.

SOUTH ORKNEYS

LAURIE ISLAND

AUTHORITY.

Oficina Meteorologica Argentina, Buenos Aires, Argentina.

PRESSURE.

Site: The height of the barometer cistern above Mean Sea Level was 7 m. throughout the period (1903 to 1923).

Hours: The values given are the means of 24 hourly observations.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of +1.0 mm. The values for

1903 January to March have been interpolated from the charts in "Deutsche Sudpolar Expedition 1901-1903." Meteorologischer Atlas . . . . von W. Meinardus u. L. Mecking. Berlin, 1911.

TEMPERATURE.

Site: The height of the thermometer above Mean Sea Level was 7.7 m. throughout the period.

Hours: The values given are the means of 24 hourly observations.

PRECIPITATION.

The rim of the rain gage was 1 m. above the ground.

SOUTH PACIFIC

MALDEN ISLAND

Lat. 4° 1′ S. Long. 155° 1′ W.

PRESSURE.

Authorities: 1890 March to 1918 August. Manuscript returns communicated by the Malden Island Proprietary Company, Limited, and filed in the Meteorological Office, London.

Site:

1890 March to 1897 April..... 6½ ft.
1897 July to 1901 May.....18 ft.
1901 June to 1909 June.....23 ft.
1909 July to 1911 August .....20 ft.
1911 September to 1913 November .....29 ft.
1913 December to 1918 August .....26 ft.

All values are reduced to Mean Sea Level by corrections given in Table A.

TABLE A.—*Corrections to Reduce Pressure Values to Mean Sea Level from Various Heights*

6½ feet + .007 inch	20 feet + .020 inch
18 feet + .018 "	29 feet + .030 "
23 feet + .024 "	26 feet + .027 "

Instrument: From 1890 March to 1897 April, an unknown barometer with an index error correction of +.004″ was in use. From 1897 July probably up to 1918 August, barometer No. C. 683 (Adie) with no known index error correction was in use.

Hours: The hour of observation was 9^h throughout.

Notes: All values are corrected to normal gravity (Lat. 45°) by applying a correction of −.076 in. or −.077 in. according to the barometer reading.

The pressure values from September 1918 were not considered sufficiently reliable to be included.

TEMPERATURE.

Authorities: As for Pressure, 1918 September to 1919 October from the same source.

Site: As for Pressure.

Observations: The standard adopted is the mean of the dry bulb observations at 9^h, as it was found on examination of the mean daily maximum and minimum values that for a number of years these thermometers were recording incorrectly.

PRECIPITATION.

Authorities: As for Temperature.

Site: As for Pressure.

NEW ZEALAND

AUCKLAND

AUTHORITY.

Dominion Meteorological Office, Wellington, New Zealand.

PRESSURE.

After investigation it was found that there were no barometric records from Auckland, sufficiently reliable for inclusion.

TEMPERATURE.

The standard adopted is the mean of the mean daily maximum and mean daily minimum.

Site: In 1866 the height of the Observatory which was situated in a Park 1½ miles from the Harbor was given as 140 ft. above Mean Sea Level. In the year 1868 the Observatory was removed to a height of 256 ft. In 1888 the instruments were again removed to the roof of the Museum, ¼ mile from the Harbor, and at a height of 125 ft. above Mean Sea Level. Owing to radiation from the slate roof, this station was condemned, and on September 1, 1909 the instruments were finally removed to the Albert Park, ½ mile from the Harbor and at about the same altitude.

PRECIPITATION.

Site: See Temperature.

CHRISTCHURCH

AUTHORITY.

Dominion Meteorological Office, Wellington, New Zealand.

PRESSURE.

Site: The barometer is situated in the Magnetic Observatory at a height of 25 ft. above Mean Sea Level (1905 to 1923).

Instrument: A Kew pattern barometer was in use throughout the period.

Hours: The hour of observation was 9^h throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.004 in., and to Mean Sea Level.

TEMPERATURE.

Site: From 1864 to 1880 the Observatory was six miles from the sea and was 21 ft. above Mean Sea Level. This Observatory was discontinued about 1880. Records from the Magnetic Observatory are available from January 1, 1905. The altitude of this station is 25 ft. above Mean Sea Level.

Hours: The standard adopted is the mean of the mean daily maximum and mean daily minimum temperature.

HOKITIKA

AUTHORITY.

Dominion Meteorological Office, Wellington, New Zealand.

Site: The Observatory is ¼ mile from the sea, and the height has been estimated as from 8 to 10 ft. above Mean Sea Level (1866 to 1923).

PRESSURE.

Hours: The hour of observation is 9^h throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) by applying a correction of −.006 in., and to Mean Sea Level.

TEMPERATURE.

The standard adopted is the mean of the mean daily maximum and the mean daily minimum temperatures.

PRECIPITATION.

Site: See above.

WELLINGTON

AUTHORITY.

Dominion Meteorological Office, Wellington, New Zealand.

SITE.

Wellington Observatory was ¼ mile from the Harbor and 90 ft. above Mean Sea Level in 1866. In 1869 it was removed to a

site 60 ft. above Mean Sea Level; next year to a permanent site above the Sydney Street cemetery, 140 ft. above Mean Sea Level. The barometer, however, was kept at the Museum, at an altitude of about 25 ft. On June 19, 1906 this Observatory was removed to what is known as Mount Cook, at a height of 110 ft. above Mean Sea Level. It continued there until July 1912 when it was removed to the present site, at a height of 10 ft. above Mean Sea Level, and near the water front.

PRESSURE.

Hours: The hour of observation is 9^h throughout the period.

Notes: All values have been corrected to normal gravity (Lat. 45°) and to Mean Sea Level.

TEMPERATURE.

The standard adopted is the mean of the mean daily maximum and the mean daily minimum temperatures.

SAMOA

APIA

Lat. 13° 48′ S. Long. 171° 46′ W.

PRESSURE AND TEMPERATURE.

Authorities: "A Summary of the Meteorological Observations of the Samoa Observatory (1890-1920)" by G. Angenheister. Wellington, 1924.

Notes on station and observations are given in this publication.

1920-1925. Manuscript data supplied by the Director, Apia Observatory, Samoa.

Notes: From 1890 to 1910, with the exception of the year 1908, observations were taken daily at 7^h, 14^h and 21^h. These were corrected to the mean of 24 hours and to the site of the new observatory at Mulinuu by simultaneous observations from November 1902 to December 1904.

Since November 1902 the Samoa Observatory at Mulinuu, Apia, has made observations with recording instruments standardized daily.

PRECIPITATION.

Authorities: Manuscript data supplied by the Director, Apia Observatory, Samoa.

Notes: Rainfall observations were taken at Sogi from 1890 to 1910 and at Mulinuu from November 1902 to 1920. By a careful comparison made at Apia, the necessary co-efficient to reduce the Sogi observations to those at Mulinuu was found to be .909 and the observations at Sogi were therefore multiplied by this factor so that the series is now comparable.

AFRICA

AFRICA

ABBASSIA, EGYPT

Lat. 30° 5′ N. Long. 31° 17′ E. $H_b = 33.0$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

For hours of observation, see notes

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	60.6	61.1	54.7	57.4	55.5	54.8	53.6	53.4	55.5	59.3	60.7	60.7	**57.3**
1870	59.9	59.8	54.5	57.7	55.6	54.6	55.8	52.4	56.7	58.7	60.2	60.0	**57.2**
1871	60.2	61.0	59.7	56.1	55.8	55.6	52.2	53.2	57.0	57.9	59.3	60.8	**57.4**
1872	60.5	61.6	57.3	57.0	56.8	56.1	53.8	53.3	55.5	58.7	58.9	60.0	**57.5**
1873	62.2	60.5	56.1	57.0	56.7	56.7	53.6	54.7	56.3	58.6	58.5	60.7	**57.6**
1874	59.8	60.8	59.4	57.9	57.4	56.6	53.3	54.4	57.1	58.9	57.6	60.5	**57.8**
1875	59.7	57.5	57.4	56.3	56.3	53.9	53.4	54.6	57.5	55.5	58.7	60.5	**56.8**
1876	62.8	59.8	57.6	56.7	55.8	55.8	53.7	54.1	57.0	59.0	60.5	61.9	**57.9**
1877	61.1	60.2	59.0	54.4	56.9	55.9	55.3	56.0	56.4	58.1	60.3	59.3	**57.7**
1878	62.5	63.7	60.0	56.2	56.4	54.7	52.6	53.0	56.3	59.0	60.4	61.5	**58.0**
1879	62.2	60.9	57.6	57.6	57.2	54.0	52.6	53.2	55.6	59.1	60.8	60.6	**57.6**
1880	63.0	59.1	58.6	57.1	56.2	55.2	53.8	54.6	56.8	58.8	60.2	60.8	**57.8**
1881	61.6	57.2	59.6	57.4	56.7	56.4	54.0	53.4	56.6	58.6	59.8	61.0	**57.7**
1882	63.4	62.6	59.6	56.4	57.4	56.6	53.8	55.0	57.0	58.9	60.5	61.2	**58.5**
1883	60.7	61.4	58.5	57.0	57.3	55.9	54.7	54.8	56.2	59.2	59.8	60.9	**58.0**
1884	62.0	60.9	58.8	56.0	56.9	56.7	54.6	54.8	57.6	59.2	60.7	60.8	**58.2**
1885	59.6	60.2	58.3	56.7	56.4	55.8	54.3	53.2	56.7	58.7	59.5	60.2	**57.5**
1886	60.7	58.6	59.0	54.8	58.1	57.6	53.2	53.3	56.6	58.0	60.8	61.2	**57.7**
1887	59.2	61.3	59.5	55.8	57.9	55.3	53.3	53.0	56.4	58.0	59.6	60.7	**57.5**
1888	61.3	58.3	58.5	56.9	56.4	55.4	53.3	54.2	57.1	58.1	60.3	61.8	**57.6**
1889	60.1	60.2	58.6	57.9	55.1	55.6	52.7	53.6	56.4	58.8	61.7	60.9	**57.6**
1890	62.2	59.2	56.9	55.8	56.3	55.6	52.2	53.2	58.1	59.5	59.8	58.8	**57.3**
1891	60.6	60.3	59.1	57.8	54.3	56.4	53.6	54.4	57.3	57.8	60.8	62.0	**57.9**
1892	61.2	59.0	58.6	55.7	56.0	55.1	53.1	53.8	55.9	57.9	59.2	61.2	**57.2**
1893	57.3	61.2	58.7	58.4	56.8	55.7	52.7	54.7	56.0	58.3	60.6	59.0	**57.4**
1894	60.7	58.8	57.8	57.0	56.5	55.2	53.1	53.8	56.3	58.8	58.4	59.6	**57.2**
1895	60.9	58.4	57.6	56.1	57.4	56.7	53.6	53.3	57.6	57.7	59.9	60.0	**57.4**
1896	59.3	61.8	57.2	57.9	56.2	55.4	54.9	53.9	56.1	58.5	60.1	60.9	**57.7**
1897	60.9	61.3	59.5	58.0	55.9	56.3	53.2	54.3	56.5	59.5	62.6	62.4	**58.4**
1898	64.6	59.6	56.8	58.1	56.5	55.4	53.4	54.6	56.5	57.2	59.8	61.1	**57.8**
1899	61.5	59.7	58.9	57.6	57.0	55.8	54.4	55.1	56.8	58.9	60.8	60.5	**58.1**
1900	61.6	57.2	58.4	58.2	56.5	56.3	53.6	54.4	57.4	58.9	59.7	60.2	**57.7**
1901	60.9	60.8	59.8	57.9	56.2	55.8	53.5	54.1	56.7	58.5	60.3	61.3	**58.0**
1902	61.6	61.0	58.0	56.5	57.8	55.8	54.2	54.4	56.4	59.0	59.0	61.7	**58.0**
1903	63.3	63.7	60.2	56.6	57.7	55.6	54.6	54.0	57.4	59.8	61.0	60.5	**58.7**
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	58.0	58.1	57.0	56.5	54.4	54.4	56.1	58.7	61.0	61.8	...
1906	62.2	58.6	59.9	58.7	56.1	55.6	53.7	54.7	57.8	59.4	60.6	61.3	**58.2**
1907	62.5	58.9	59.5	56.3	56.5	55.9	54.5	54.9	57.9	58.9	61.0	62.4	**58.3**
1908	61.7	61.9	59.0	57.2	57.8	56.2	54.3	54.0	56.9	59.4	60.7	61.9	**58.4**
1909	61.4	59.2	58.2	57.0	55.4	56.4	53.8	54.6	56.5	59.0	59.8	60.3	**57.6**
1910	61.5	59.9	59.7	58.0	56.2	55.7	53.7	53.5	56.9	60.2	61.1	61.6	**58.2**
1911	60.6	61.5	59.0	57.4	56.4	56.8	55.4	53.3	57.3	59.4	60.5	60.0	**58.1**
1912	62.1	60.8	60.6	58.3	58.2	55.0	54.3	54.0	57.6	58.6	60.7	62.8	**58.6**
1913	62.3	59.9	60.4	56.4	56.0	56.4	55.0	54.9	56.6	58.4	60.5	61.9	**58.2**
1914	60.9	60.2	59.0	58.3	58.2	55.3	53.6	54.6	56.9	58.8	57.8	61.6	**57.9**
1915	60.2	60.1	58.8	57.1	56.8	54.9	53.7	53.8	56.8	58.2	59.8	62.4	**57.7**
1916	60.8	60.1	56.1	55.5	56.3	53.1	52.6	54.1	55.9	60.0	58.6	59.6	**56.9**
1917	58.7	59.1	58.1	57.4	56.8	55.6	52.9	52.9	55.9	58.7	59.7	59.9	**57.1**
1918	63.8	60.9	58.0	56.6	56.5	56.0	54.6	55.0	56.8	58.4	59.2	61.0	**58.1**
1919	59.4	59.0	60.1	58.0	57.4	57.4	54.3	55.0	56.9	59.2	60.5	60.6	**58.2**
1920	61.8	61.4	59.2	58.0	56.8	57.8	56.6	55.2	57.0	58.2	59.9	...	...
1921	61.5	61.3	60.3	56.4	55.1	55.4	53.4	53.8	57.0	59.7	60.3	...	...
1922	...	59.5	60.6	58.5	57.5	55.2	53.6	53.3	56.7	58.5	58.6	61.1	...
M'ns	**61.2**	**60.2**	**58.6**	**57.1**	**56.6**	**55.8**	**53.8**	**54.1**	**56.7**	**58.7**	**60.0**	**60.9**	**57.8**

ABBASSIA, EGYPT

Lat. 30° 5′ N. Long. 31° 17′ E. $H_b = 33.0$ m., $h_t = 2.0$ m.

TEMPERATURE IN DEGREES C.

For hours of observation, see notes

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	12.4	13.2	17.8	19.9	26.3	30.4	29.4	29.4	25.8	21.2	18.5	15.8	**21.7**
1870	13.8	13.7	18.3	18.8	27.0	28.1	29.9	29.1	25.7	21.8	17.1	14.8	**21.5**
1871	12.6	12.3	15.2	20.7	25.8	27.9	29.2	28.9	24.7	23.0	19.5	15.6	**21.3**
1872	13.2	13.3	18.6	20.5	24.8	27.8	28.4	28.3	25.8	22.1	18.9	14.6	**21.4**
1873	12.3	14.5	18.4	22.8	25.2	27.4	28.5	28.7	25.5	22.7	19.5	13.8	**21.6**
1874	13.1	12.2	13.8	21.6	25.7	26.1	28.8	28.6	25.7	22.4	19.5	13.8	**20.9**
1875	10.1	13.6	15.5	18.3	23.1	29.4	29.6	28.3	23.3	22.1	17.4	14.0	**20.4**
1876	11.0	13.8	18.3	22.6	26.3	28.2	27.6	27.0	24.6	21.7	20.3	15.5	**21.4**
1877	11.9	14.2	18.3	...	...	...	...	...	...	...	18.2	14.8	...
1878	10.6	11.2	16.5	23.0	25.7	29.6	29.1	30.5	27.6	22.3	22.3	16.7	**22.1**
1879	13.1	15.2	17.4	22.3	24.5	28.7	29.4	28.4	26.4	22.8	17.7	14.6	**21.7**
1880	10.0	13.9	15.1	22.6	25.8	28.7	29.7	28.3	26.1	24.4	19.5	12.8	**21.4**
1881	15.1	14.4	16.8	24.3	24.7	28.0	28.6	28.8	26.0	23.0	17.6	13.8	**21.8**
1882	11.3	11.7	15.9	20.8	22.7	25.5	28.9	28.0	26.8	21.5	17.7	14.5	**20.4**
1883	12.8	11.8	17.4	19.4	23.3	28.0	28.3	27.6	26.4	23.5	18.9	14.0	**21.0**
1884	10.4	12.5	16.2	22.7	23.6	29.1	27.3	27.3	23.8	22.3	17.6	14.3	**20.6**
1885	12.6	13.7	17.2	20.3	25.0	27.8	28.9	27.9	25.0	22.8	18.8	15.1	**21.3**
1886	12.9	14.6	16.1	20.5	23.2	28.5	27.9	27.8	25.7	22.0	16.9	14.4	**20.9**
1887	12.1	13.1	16.0	21.9	24.2	27.2	28.4	27.8	26.2	26.0	19.6	14.9	**21.4**
1888	12.0	15.2	19.7	20.6	23.3	27.0	30.0	28 0	25.4	23.8	16 8	14.1	**21.3**
1889	13.6	16.3	18.0	20.6	25.2	27.4	29.4	27.8	24.9	23.9	17.0	13.8	**21.5**
1890	11.5	14.5	17.1	21.3	24.7	26.5	29.0	28.9	24.7	22.1	18.8	15.4	**21.2**
1891	12.9	12.3	17.6	21.3	25.2	27.2	29.1	28.8	25.9	23.5	19.2	14.7	**21.5**
1892	14.0	15.9	17.3	21.6	23.7	26.6	27.8	27.1	26.1	23.4	17.9	13.8	**21.3**
1893	12.8	12.6	14.2	18.0	22.3	26.8	28.3	27.2	24.8	22.2	19.5	13.9	**20.2**
1894	12.6	12.7	16.5	19.4	24.1	27.1	27.7	27.1	24.9	23.9	18 1	14.5	**20.7**
1895	12.4	16.2	16.1	20.9	24.8	25.7	28.2	26.9	24.4	21.4	17.7	14.4	**20.8**
1896	12 0	13.8	16.1	19.5	24.3	26.1	27.6	28.1	25.5	22.9	18.9	15.0	**20.8**
1897	13.3	13.4	16.0	19.8	24.2	26.6	28.2	26.5	26.0	22.2	14.8	12.2	**20.3**
1898	9.9	13.8	16.6	20.8	23.8	26.3	27.4	25.8	23.9	24.0	18.7	13.4	**20.4**
1899	11.6	13.9	16.9	20.2	24.3	26.9	27.3	26.7	26.5	22.2	17.0	13.4	**20.6**
1900	12.8	15.3	17.9	20.5	25.7	27.0	28.0	27.6	23.8	22.9	18.3	14.8	**21.2**
1901	12.1	15.5	19.0	21.1	24.1	27.9	28.7	27.8	25.5	23.2	18.9	14.8	**21.6**
1902	12.1	15.9	17.1	21.0	24.5	26.3	27.2	26.9	25.0	23.8	18.3	13.3	**21.0**
1903	11.6	12.1	15.3	20.8	24.3	26.2	26.2	26.6	23.5	20.8	16.4	13.6	**19.8**
1904	12.4	14.7	16.2	19.5	23.0	25.8	27.4	27.1	24.9	24.2	18.0	13.4	**20.6**
1905	11.4	12.3	16.3	21.3	25.0	27.2	28.6	27.9	26.0	24.3	19.9	13.4	**21.1**
1906	12.5	14.8	16.7	21.3	24.1	27.8	28.3	27.5	24.9	22.9	18.9	15.4	**21.3**
1907	11.8	14.0	14.6	20.9	23.9	26.8	27.8	27.7	24.4	22.2	17.4	13.9	**20.4**
1908	12.9	13.5	16.7	20.2	24.9	26.6	27.3	27.1	24.5	21.7	17.0	12.4	**20.4**
1909	12.2	13.8	18.3	19.2	26.4	27.4	27.9	28.0	25.8	23.2	19.5	15.4	**21.4**
1910	12.3	14.0	15.0	21.6	24.6	26.7	27.8	27.8	25.5	22.0	17.6	13.7	**20.7**
1911	12.1	12.3	16.4	20.8	24.7	26.6	27.2	27.6	24.9	22.8	18.9	15.1	**20.8**
1912	12.6	15.2	16.8	20.7	23.1	27.2	27.3	27.2	24.7	22.2	18.1	13.7	**20.7**
1913	13.1	13.8	15.6	21.1	23.4	25.7	27.0	27.1	25.7	23.3	17.7	13.8	**20.6**
1914	13.5	14.0	18.1	18.8	24.5	27.0	27.3	27.9	24.9	22.2	19.2	14.1	**21.0**
1915	13.6	14.8	17.8	20.4	24.0	28.4	28.2	27.8	24.3	22.9	19.1	15.0	**21.4**
1916	12.1	14.0	19.0	21.2	25.3	29.5	28.8	27.2	24.9	21.4	19.8	16.0	**21.6**
1917	14.0	14.7	18.5	21.5	22.8	26.2	27.2	27.7	24.3	21.9	20.0	13.6	**21.0**
1918	12.3	13.7	17.3	21.2	24.0	26.6	28.2	27.2	25.8	25.1	20.3	14.9	**21.4**
1919	13.9	16.3	19.2	20.9	22.1	25.8	27.9	27.1	25.5	24.6	19.8	14.5	**21.5**
1920	13.1	11.8	17.0	21.6	23.8	26.4	27.1	29.7	24.6	22.8	17.5	...	...
1921	12.9	13.3	15.2	20.9	23.8	26.6	28.1	28.8	25.0	21.8	18.1	14.2	**20.7**
1922	13.6	14.9	17.4	21.0	23.7	26.8	28.3	28.3	25.5	23.4	20.0	13.1	**21.3**
M'ns	**12.4**	**13.9**	**16.9**	**20.8**	**24.4**	**27.3**	**28.2**	**27.8**	**25.2**	**22.8**	**18.5**	**14.3**	**21.0**

ABBASSIA, EGYPT

Lat. 30° 5′ N. Long. 31° 17′ E. $H_b = 33$ m., $h_r = 1.0$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	6	8	2	0	0	0	0	0	0	0	0	5	21
1888	4	4	0	6	13	1	0	0	0	0	11	5	44
1889	4	2	0	0	0	0	0	0	0	0	1	9	16
1890	24	1	21	0	0	0	0	0	0	0	3	6	55
1891	9	3	6	0	0	0	0	0	0	6	0	17	41
1892	1	1	0	1	0	0	0	0	0	0	1	2	6
1893	6	1	12	0	0	0	0	0	0	0	4	9	32
1894	1	8	3	0	1	0	0	0	0	0	2	0	15
1895	0	0	0	15	1	0	0	0	0	0	27	0	43
1896	16	4	2	2	4	0	0	0	0	0	0	8	36
1897	1	3	0	0	0	0	0	0	0	0	1	3	8
1898	8	0	8	0	0	0	0	0	0	0	23	2	41
1899	12	1	0	0	0	0	0	0	0	30	8	2	53
1900	4	28	0	0	0	0	0	0	0	0	0	19	51
1901	23	2	0	0	4	0	0	0	0	5	0	5	39
1902	5	6	1	0	0	0	0	0	0	0	0	1	13
1903	2	2	8	1	0	0	0	0	0	0	0	10	23
1904	9	19	0	16	2	0	0	0	0	0	2	25	73
1905	16	1	11	0	0	0	0	0	0	0	0	5	33
1906	1	1	1	0	5	0	0	0	0	9	0	0	17
1907	36	6	2	0	0	0	0	0	0	2	3	0	49
1908	16	1	10	26	0	0	0	0	0	0	0	4	57
1909	2	0	0	38	0	0	0	0	0	0	0	1	41
1910	3	0	6	0	0	0	0	0	0	0	2	0	11
1911	5	8	2	2	0	0	0	0	0	0	2	0	19
1912	0	7	0	0	0	0	0	0	0	0	0	3	10
1913	0	5	0	0	4	0	0	0	0	0	2	5	16
1914	0	2	0	4	0	0	0	0	0	0	2	5	13
1915	2	0	4	0	1	0	0	0	0	0	0	2	9
1916	14	8	16	0	0	0	0	0	0	0	2	2	42
1917	30	14	2	0	0	0	0	0	0	0	8	3	57
1918	0	4	15	2	0	0	0	0	0	19	6	3	40
1919	43	0	2	0	1	0	0	0	0	0	2	1	49
1920	0	23	7	0	0	0	0	0	0	0	0	21	51
1921	14	1	12	0	1	8	0	0	0	0	0	51	87
1922	6	0	5	0	0	0	0	0	0	0	0	5	16
M'ns	**9**	**5**	**4**	**3**	**1**	**0**	**0**	**0**	**0**	**2**	**3**	**7**	**34**

ACCRA, GOLD COAST

Lat. 5° 12′ N. Long. 0° 12′ W. H = 60 ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	77.8	79.2	81.½	81.8	80.0	78.8	73.7	73.5	76.0	77.5	79.7	79.7	**78.3**
1889	79.2	81.6	82.8	83.2	80.2	78.1	77.6	76.7	76.3	79.3	81.1	80.0	**79.7**
1890	78.5	80.½	81.9	80.9	80.2	76.5	76.2	74.6	76.1	78.2	78.9	80.3	**78.6**
1891	80.0	80.7	81.7	82.0	80.3	77.7	73.5	73.9	76.1	78.9	80.1	81.2	**78.8**
1892	80.9	81.8	82.1	81.0	78.8	77.6	74.7	74.1	76.9	78.7	80.3	81.6	**79.0**
1893	...	...	...	...	...	...	...	...	...	78.7	81.8	80.3	...
1894	80.2	80.½	81.3	80.5	80.5	77.1	75.5	75.9	75.1	77.9	80.6	80.1	**78.8**
1895	80.6	80.8	81.7	82.5	79.6	75.9	73.7	73.5	74.6	77.½	80.3	79.9	**78.4**
1896	79.0	81.0	79.8	80.½	77.7	74.9	74.9	73.2	73.6	76.½	79.1	79.0	**77.4**
1897	76.9	80.½	81.5	80.2	78.2	75.9	75.9	74.2	75.9	77.½	80.6	79.2	**78.0**
1898	78.0	78.9	80.8	80.1	79.2	76.1	73.7	72.5	74.5	76.7	79.3	79.0	**77.4**
1899	78.8	79.1	81.5	82.1	81.2	78.6	77.9	76.0	76.3	77.½	80.8	80.4	**79.2**
1900	79.9	81.8	81.1	82.7	81.7	76.8	74.9	74.1	77.3	79.2	79.2	80.0	**79.1**
1901	78.8	80.6	81.1	81.0	78.8	76.7	75.7	76.0	76.8	78.9	80.6	80.1	**78.8**
1902	79.9	79.2	81.5	82.3	79.9	77.5	75.0	73.9	75.7	77.9	79.½	79.3	**78.5**
1903	79.2	78.7	80.7	81.3	79.½	75.9	73.8	73.½	75.5	78.6	79.7	78.8	**77.9**
1904	78.2	79.3	79.6	80.½	79.0	76.6	73.2	71.7	74.9	77.5	79.5	79.3	**77.4**
1905	79.1	79.3	80.1	81.6	80.4	76.1	74.2	73.3	75.5	79.4	80.7	81.3	**78.4**
1906	81.6	80.5	83.5	81.½	79.6	77.5	75.2	75.1	75.3	77.½	80.0	80.0	**78.9**
1907	80.0	79.9	81.7	80.0	80.5	76.7	75.7	73.5	75.7	78.3	79.9	79.9	**78.5**
1908	79.7	80.1	80.1	81.1	80.3	79.2	78.7	75.5	77.2	78.9	79.0	78.6	**79.0**
1909	*	*	*	*	*	*	*	*	*	*	*	*	*
1910	*	*	*	*	*	*	*	*	*	*	*	*	*
1911	80.7	78.9	80.6	80.0	79.9	76.2	75.5	74.3	75.7	77.8	77.3	79.5	**78.0**
1912	79.7	79.3	81.1	79.9	78.8	78.7	76.9	76.½	76.5	77.1	79.2	...	...
1913	81.4	81.0	80.5	82.9	78.6	76.2	*	*	*	...	...	...	...
1914	80.9	81.3	80.9	81.4	...	78.5	75.8	76.7	76.9	...	80.1	...	...
1915	79.½	79.4	79.9	80.2	80.2	78.7	77.5	74.2	79.1	80.6	80.2	82.0	**79.3**
1916	80.5	82.8	82.5	79.1	81.5	79.2	76.0	75.6	78.1	80.0	80.7	80.7	**79.7**
1917	81.3	80.8	...	...	81.2	80.7	79.4	78.2	79.1	80.9	80.3	81.9	...
1918	81.7	81.2	81.7	82.1	82.1	80.6	76.7	76.1	77.1	77.9	77.9	81.5	**79.7**
1919	79.2	81.2	81.3	79.3	80.3	77.5	76.5	74.7	75.9	77.1	79.5	79.0	**78.5**
1920	80.4	79.0	82.3	...	80.8	78.6	76.5	76.8	...	78.0	78.5	...	...
M'ns	**79.7**	**80.3**	**81.3**	**81.1**	**80.0**	**77.5**	**75.7**	**74.7**	**76.2**	**78.3**	**79.8**	**80.1**	**78.7**

* Values rejected.

ACCRA, GOLD COAST

Lat. 5° 12′ N. Long. 0° 12′ W. H = 60 ft., h_r = 1 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	0.43	0.33	1.98	3.14	13.57	10.63	0.21	0.05	1.15	2.46	0.58	0.43	**34.96**
1889	0.48	0.16	0.21	2.67	6.01	4.75	3.96	0.17	0.80	2.12	2.25	0.00	**23.58**
1890	0.00	1.07	3.44	6.58	5.40	4.94	0.96	0.41	0.26	2.57	2.11	1.80	**29.54**
1891	0.82	0.00	2.01	2.33	5.53	6.82	4.16	0.06	0.02	1.92	3.37	0.27	**27.31**
1892	0.00	0.37	0.52	6.70	11.30	4.16	0.00	0.18	0.95	3.17	1.85	0.07	**29.27**
1893	...	...	...	...	...	...	...	...	...	0.52	0.77	0.75	...
1894	0.00	0.00	1.41	5.04	3.43	1.69	0.60	0.00	0.84	9.22	0.84	0.29	**23.36**
1895	0.00	0.00	3.69	3.16	3.38	0.00	0.85	0.03	0.58	1.68	0.39	2.83	**16.59**
1896	1.43	0.00	5.01	8.84	13.62	5.49	0.44	0.33	0.20	0.00	3.91	0.25	**39.22**
1897	0.83	0.52	1.39	3.13	11.63	3.65	0.14	0.00	1.54	3.19	0.34	0.64	**27.60**
1898	0.00	0.00	1.72	5.66	2.53	4.88	2.74	1.56	4.69	3.41	0.00	1.33	**28.52**
1899	0.00	0.62	1.99	0.00	4.16	4.03	0.11	4.12	0.56	2.47	0.00	0.94	**19.00**
1900	0.62	0.08	1.27	4.89	3.98	3.55	0.90	0.30	0.20	0.00	2.20	0.00	**17.99**
1901	2.35	4.80	1.60	4.60	4.71	3.43	1.73	1.24	5.17	2.85	1.77	1.50	**35.75**
1902	0.00	6.21	0.19	4.88	6.08	11.88	0.20	0.33	0.34	0.25	1.79	0.00	**32.15**
1903	3.50	3.80	0.17	1.23	0.55	3.17	2.01	0.84	0.40	2.23	2.05	0.00	**19.95**
1904	0.00	0.21	0.26	1.83	3.90	8.97	1.61	0.00	0.00	0.46	0.02	0.02	**17.28**
1905	0.62	0.23	0.10	1.67	1.86	1.80	0.29	0.00	0.15	1.20	3.91	1.28	**13.11**
1906	0.65	0.00	2.15	2.63	6.83	3.49	0.93	0.00	0.12	0.60	0.00	3.24	**20.64**
1907	0.14	0.30	2.24	4.62	10.10	13.88	3.73	0.00	0.46	0.70	0.00	0.50	**36.67**
1908	2.50	0.43	1.77	6.76	2.10	5.40	1.33	0.00	1.52	1.66	1.44	0.20	**25.11**
1909	1.51	2.85	1.55	2.15	3.45	8.95	0.30	1.05	1.04	*0.00	1.60	2.16	**26.61**
1910	0.00	*0.00	0.90	2.11	4.14	18.58	3.22	2.43	0.35	2.43	1.60	0.66	**36.42**
1911	0.80	0.00	5.12	3.33	6.20	20.68	0.14	0.00	0.26	0.14	3.26	0.16	**40.09**
1912	0.72	0.20	0.12	6.03	3.00	3.63	3.52	0.00	0 80	0.45	2.06	0.00	**20.53**
1913	0.00	6.26	1.24	2.43	4.75	4.23	5.28	1.73	0.00	2.04	1.22	0.00	**29.18**
1914	0.32	0.35	0.52	3.61	...	11.79	0.25	0.53	0.00	0.52	1.20	...	**24.58**
1915	0.00	0.45	2.04	2.31	3.52	8.76	2.13	0.42	0.56	0.30	1.22	1.10	**22.81**
1916	0.00	0.00	1.89	1.34	4.31	21.13	3.34	1.25	1.48	5.77	0.33	0.21	**41.05**
1917	2.82	0.24	...	...	10.43	5.38	8.89	2.49	5.25	2.43	1.50	0.72	**44.20**
1918	0.00	0 55	8.82	2.87	4.91	7.12	0.50	0.16	0.98	3.48	2.98	0.00	**32.37**
1919	0.09	1.82	0.54	4.82	7.52	1.99	0.00	0.00	0.44	2.42	0.80	0.00	**20.44**
1920	0.04	0.18	0.74	3.19	2.12	5.07	0.00	0 17	0.36	1.36	1.79	0.85	**15.87**
M'ns	**0.65**	**1.00**	**1.83**	**3.70**	**5.65**	**7.00**	**1.70**	**0.61**	**0.98**	**1.94**	**1.49**	**0.69**	**27.24**

* See notes.

ALEXANDRIA (KÔM EL NADÛRA), EGYPT

Lat. 31° 12′ N. Long. 29° 53′ E. $H_b = 32.0$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 8^h, 14^h and 20^h corrected to means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	60.9	58.1	58.3	56.9	56.7	55.9	53.9	54.5	57.3	58.3	59.6	61.0	**57.6**
1889	59.3	59.0	58.1	58.0	55.4	55.8	53.0	53.5	56.3	58.9	61.1	59.8	**57.4**
1890	61.2	58.2	56.5	55.2	56.5	55.8	52.2	53.0	57.9	59.2	58.5	57.2	**56.8**
1891	59.0	58.8	58.0	57.5	54.1	56.9	53.9	54.5	57.4	57.7	60.6	60.9	**57.4**
1892	60.2	58.3	58.3	55.9	56.3	55.8	53.6	54.3	56.3	58.1	59.0	60.6	**57.2**
1893	56.1	60.6	58.3	58.5	57.1	56.4	53.4	55.3	56.3	58.3	60.5	58.2	**57.4**
1894	59.9	58.5	57.5	57.0	57.0	56.1	53.7	54.2	56.6	59.4	58.0	58.4	**57.2**
1895	60.4	57.7	57.2	56.2	57.9	57.2	54.3	53.8	57.9	58.0	60.0	59.3	**57.5**
1896	58.0	61.5	57.1	58.3	56.4	56.2	54.7	54.7	56.3	59.1	60.0	60.6	**57.7**
1897	60.0	61.1	59.3	58.0	56.3	57.0	53.8	54.8	57.1	59.7	62.4	61.8	**58.4**
1898	64.4	59.1	56.7	59.1	57.0	56.3	54.2	55.2	57.1	57.8	60.0	60.8	**58.1**
1899	60.7	59.4	59.2	58.1	57.9	56.7	55.2	56.1	57.4	59.5	60.9	60.1	**58.4**
1900	60.7	56.9	58.2	58.7	57.8	58.7	55.4	55.8	59.4	60.7	60.9	60.7	**58.7**
1901	61.7	60.6	58.4	56.7	56.8	57.0	54.1	54.5	56.8	59.0	60.2	61.1	**58.1**
1902	61.0	60.9	57.8	56.9	58.5	56.4	54.6	54.9	56.9	59.4	58.7	60.8	**58.1**
1903	63.1	63.5	60.3	57.0	58.4	56.3	55.0	54.1	57.9	60.0	60.9	60.2	**58.9**
1904	60.4	60.4	57.3	58.1	58.0	56.9	53.8	55.4	58.2	58.1	59.9	60.8	**58.1**
1905	61.8	62.2	58.1	58.8	58.2	57.5	55.1	55.0	56.8	59.3	61.5	61.6	**58.8**
1906	62.4	58.3	60.3	59.5	56.9	56.9	54.7	55.5	58.4	59.9	61.2	60.8	**58.7**
1907	62.5	58.4	59.6	56.8	57.6	57.1	55.3	55.5	58.7	59.9	60.8	62.3	**58.7**
1908	61.5	61.7	59.4	57.7	59.1	57.6	55.4	55.0	57.9	60.7	60.8	61.6	**59.0**
1909	60.9	58.6	58.3	57.8	56.7	57.1	54.3	54.8	57.1	59.0	59.8	60.4	**57.9**
1910	60.7	59.7	59.4	58.3	56.5	56.8	54.4	54.1	57.6	60.0	61.1	61.2	**58.3**
1911	60.5	60.8	58.4	57.3	56.6	57.7	56.2	54.7	57.8	59.8	60.7	59.2	**58.3**
1912	61.8	60.5	60.9	58.7	58.8	55.7	54.3	54.8	58.7	59.3	61.1	63.2	**59.0**
1913	62.6	60.0	61.4	57.3	56.8	57.7	56.1	55.8	57.7	59.0	60.7	61.6	**58.9**
1914	60.7	61.0	59.8	59.0	59.4	56.2	54.5	55.6	57.8	59.5	57.7	61.9	**58.6**
1915	59.9	60.3	59.2	57.9	57.9	56.1	54.8	55.1	58.1	59.5	60.5	63.3	**58.6**
1916	60.8	60.6	56.9	56.5	57.7	54.8	53.8	55.2	57.2	61.4	59.8	60.0	**57.9**
1917	58.6	59.6	58.8	58.5	58.1	57.1	54.2	53.9	57.2	59.7	60.5	60.0	**58.0**
1918	64.3	61.4	58.5	57.5	57.3	57.1	55.5	55.6	57.3	59.1	59.5	60.4	**58.6**
1919	59.1	58.7	60.3	58.2	57.9	58.5	55.1	55.4	57.5	60.0	60.7	60.0	**58.4**
1920	61.4	61.2	59.6	58.3	56.9	56.6	54.6	55.2	57.8	58.6	61.2	60.7	**58.5**
1921	61.5	61.3	60.8	56.8	55.9	56.2	54.1	54.4	57.4	60.3	60.7	59.9	**58.3**
1922	59.4	59.4	61.1	59.3	58.6	56.2	54.3	53.8	57.7	59.2	58.7	60.9	**58.2**
M'ns	**60.8**	**59.9**	**58.8**	**57.7**	**57.3**	**56.7**	**54.4**	**54.8**	**57.5**	**59.3**	**60.2**	**60.6**	**58.2**

ALEXANDRIA (KÔM EL NADÛRA), EGYPT

Lat. 31° 12′ N. Long. 29° 53′ E. $H_b = 32.0$ m., $h_t = 1.7$ m.

TEMPERATURE IN DEGREES C.

For hours of observation, see notes

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1870	16.2	15.1	17.6	18.0	22.8	24.0	26.3	26.9	25.1	22.4	21.1	16.6	**21.0**
1871	15.2	13.9	16.1	19.0	21.9	24.0	25.5	26.7	24.8	23.5	20.8	16.8	**20.7**
1872	13.8	14.5	17.0	18.5	21.2	24.5	25.6	26.2	25.6	24.1	21.1	17.5	**20.8**
1873	15.8	15.9	17.7	20.0	22.0	23.8	25.4	26.2	25.4	23.6	20.6	16.3	**21.1**
1874	14.1	12.8	13.5	19.1	21.5	23.5	25.5	26.4	25.0	23.1	20.2	17.5	**20.2**
1875	12.6	14.4	15.0	16.8	19.9	24.6	25.9	25.8	23.3	22.5	19.3	15.9	**19.7**
1876	14.1	14.3	16.2	19.3	20.8	23.7	25.0	26.3	26.7	24.8	19.0	16.1	**20.5**
1877	13.8	14.8	16.9	18.9	22.0	24.2	25.2	25.6	24.9	23.8	19.2	17.3	**20.6**
1878	13.3	12.8	15.2	18.2	20.4	23.7	25.7	26.6	25.9	23.2	21.7	18.0	**20.4**
1879	15.6	16.8	16.9	19.4	21.1	24.1	25.6	25.9	25.8	23.3	19.1	15.9	**20.8**
1880	12.3	14.7	14.7	18.4	21.2	25.0	26.4	27.0	25.7	24.8	21.6	15.6	**20.6**
1881	17.2	15.0	16.6	20.6	20.6	24.2	25.6	26.2	25.7	23.4	18.8	15.6	**20.8**
1882	13.4	12.0	15.8	17.4	19.7	22.4	...	...	...	...	...	...	...
1883	14.6	13.5	16.5	17.8	20.0	24.3	25.9	26.7	25.5	23.2	19.6	14.8	**20.2**
1884	12.1	13.7	15.5	19.2	20.4	24.6	24.8	25.2	23.5	22.0	18.3	16.5	**19.6**
1885	13.7	14.6	16.7	17.9	21.3	24.0	25.7	26.3	24.9	23.5	19.9	16.7	**20.4**
1886	14.7	15.0	15.6	18.2	19.8	24.2	25.1	26.0	25.2	23.0	18.9	16.3	**20.2**
1887	13.7	14.3	16.2	18.7	21.1	24.1	25.4	26.3	25.5	25.3	20.7	16.7	**20.7**
1888	13.5	14.9	17.7	18.9	20.6	23.6	26.7	26.3	25.0	23.7	18.1	14.7	**20.3**
1889	14.2	15.6	16.4	18.2	21.2	23.7	25.8	26.0	24.7	23.8	18.6	15.3	**20.3**
1890	13.2	14.8	16.4	19.1	21.7	24.2	25.8	27.0	25.4	22.8	19.4	16.4	**20.5**
1891	13.7	12.8	16.0	18.6	21.2	23.8	26.2	27.0	25.6	23.2	20.3	16.0	**20.4**
1892	15.0	15.4	16.6	19.0	20.8	24.1	26.0	26.2	25.8	24.0	19.7	15.8	**20.7**
1893	13.4	14.2	14.5	16.8	20.0	23.8	26.3	26.4	25.5	23.4	21.2	16.4	**20.2**
1894	14.0	13.8	15.8	17.6	21.0	24.4	25.6	26.6	25.6	24.9	19.8	15.6	**20.4**
1895	14.7	16.4	16.1	19.0	21.4	23.6	26.1	26.6	24.8	22.6	19.8	16.0	**20.6**
1896	12.6	14.4	16.2	18.0	21.4	23.4	26.0	27.1	25.8	24.2	20.8	17.2	**20.6**
1897	15.3	15.2	16.3	18.9	21.3	23.6	26.7	26.9	26.7	23.5	17.4	14.8	**20.6**
1898	13.1	14.2	16.3	19.4	21.6	24.6	26.4	26.4	24.9	24.6	20.8	16.4	**20.7**
1899	14.1	15.3	16.5	18.6	22.0	24.7	26.2	26.7	26.5	23.2	19.3	16.1	**20.8**
1900	14.8	16.0	17.3	18.8	22.3	23.4	25.4	26.3	24.2	23.4	20.1	16.6	**20.7**
1901	13.0	15.9	17.7	18.9	20.7	23.5	25.6	26.4	25.3	23.9	19.8	17.0	**20.6**
1902	13.7	16.4	16.1	18.3	21.5	22.6	24.6	25.4	24.9	23.5	18.5	14.1	**20.0**
1903	13.1	13.7	15.1	17.6	21.2	22.5	24.1	24.7	23.6	21.5	17.6	15.8	**19.2**
1904	12.9	14.3	14.8	16.7	19.5	22.4	25.2	25.2	24.5	23.8	17.8	14.1	**19.3**
1905	12.0	12.2	14.4	17.5	20.6	23.0	25.1	25.5	24.6	23.2	20.8	15.1	**19.5**
1906	13.9	14.3	15.9	18.4	20.7	23.8	25.7	25.8	24.8	23.3	19.9	15.9	**20.2**
1907	13.0	13.8	13.2	17.6	20.9	24.0	25.5	26.3	24.3	23.0	18.7	15.9	**19.7**
1908	13.9	14.1	15.6	17.6	21.6	23.9	25.2	25.6	24.4	21.9	17.8	13.6	**19.6**
1909	13.3	13.5	16.2	16.9	22.1	24.5	25.8	26.5	26.0	23.3	20.3	17.0	**20.4**
1910	13.2	14.9	14.2	18.6	20.9	22.6	24.8	25.6	24.3	22.7	18.9	15.5	**19.7**
1911	13.4	12.5	15.3	18.1	21.0	22.9	24.6	26.0	25.0	23.1	20.3	16.8	**19.9**
1912	13.6	15.1	16.1	18.1	19.9	23.7	25.2	25.7	24.7	23.4	19.1	16.3	**20.1**
1913	14.4	14.1	15.2	18.5	20.4	22.6	25.0	25.5	25.5	23.5	19.3	14.5	**19.9**
1914	14.3	14.9	16.5	17.1	21.0	23.6	25.1	26.1	24.9	22.9	19.5	16.2	**20.2**
1915	14.4	14.9	16.6	18.4	21.0	24.8	26.0	26.6	24.3	23.5	20.6	17.8	**20.7**
1916	13.6	15.3	17.6	18.7	22.3	25.2	26.9	26.0	25.8	22.6	21.3	18.2	**21.1**
1917	15.0	15.5	17.1	19.5	20.5	23.5	25.4	26.5	25.0	22.9	20.9	15.4	**20.6**
1918	14.6	14.9	16.4	19.1	21.6	24.0	26.1	26.3	26.1	25.5	21.1	16.2	**21.0**
1919	15.2	15.9	17.5	18.5	19.8	22.8	25.8	25.7	25.3	24.5	20.8	15.5	**20.6**
1920	14.5	12.9	15.6	18.8	20.8	24.1	26.2	26.9	25.4	23.1	19.5	15.7	**20.3**
1921	14.8	14.1	14.9	18.4	21.3	23.5	25.6	27.2	25.2	22.7	19.8	15.8	**20.3**
1922	14.2	15.2	17.1	19.0	21.3	24.3	26.8	27.1	26.0	24.7	20.5	15.0	**20.9**
M'ns	**14.0**	**14.5**	**16.1**	**18.4**	**21.0**	**23.8**	**25.7**	**26.2**	**25.2**	**23.4**	**19.8**	**16.1**	**20.3**

ALEXANDRIA (KÔM EL NADÛRA), EGYPT

Lat. 31° 12′ N. Long. 29° 53′ E. $H_b = 32$ m., $h_r = 2.0$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	56	28	8	3	2	0	0	0	0	0	58	70	225
1890	72	5	9	4	0	0	0	0	0	0	21	7	118
1891	9	9	7	0	0	0	0	0	6	0	2	77	110
1892	51	12	13	2	2	0	0	0	0	10	82	22	194
1893	89	27	53	2	3	0	0	0	0	6	12	108	300
1894	52	17	40	0	6	0	0	0	0	0	102	30	247
1895	1	0	4	16	0	0	0	0	0	0	46	100	167
1896	69	45	19	2	0	0	0	0	1	1	43	28	208
1897	127	12	14	0	0	0	0	0	0	14	52	107	326
1898	57	47	6	0	0	0	0	0	0	0	60	144	314
1899	72	23	3	0	0	0	0	0	0	58	25	64	245
1900	14	33	16	1	2	0	0	0	0	0	10	126	202
1901	113	3	4	0	6	0	0	0	11	0	31	57	225
1902	104	8	4	6	1	0	0	0	0	5	40	90	258
1903	90	34	14	0	0	0	0	0	0	0	10	24	172
1904	63	12	1	2	0	0	0	0	0	3	65	50	196
1905	46	16	14	0	0	0	0	0	0	28	7	159	270
1906	32	43	6	3	9	0	0	0	0	19	64	31	207
1907	25	13	38	7	0	0	0	2	0	0	50	25	160
1908	80	47	14	3	0	1	0	0	0	0	39	76	260
1909	43	41	0	51	0	0	0	0	0	21	22	31	209
1910	86	8	19	2	3	0	0	0	4	0	30	28	180
1911	28	42	12	2	0	0	0	0	0	8	17	79	188
1912	21	24	9	0	2	0	0	0	0	0	10	27	93
1913	12	36	21	0	0	0	0	0	0	14	79	98	260
1914	28	31	7	8	0	0	0	0	0	0	29	103	206
1915	19	19	19	1	0	0	0	0	0	0	14	10	82
1916	109	14	8	2	0	0	0	0	0	0	21	45	199
1917	66	39	13	1	0	0	0	0	0	8	8	65	200
1918	39	31	6	0	0	0	0	0	0	0	53	50	179
1919	36	4	1	0	0	0	0	0	0	3	54	126	224
1920	35	42	11	0	0	0	0	0	0	0	6	39	133
1921	23	20	57	0	9	0	0	0	0	9	23	42	183
1922	63	5	3	0	0	0	0	0	0	0	10	106	187
M'ns	**54**	**23**	**14**	**3**	**1**	**0**	**0**	**0**	**1**	**6**	**35**	**66**	**203**

ALIWAL (NORTH), SOUTH AFRICA

Lat. 30° 41′ S. Long. 26° 40′ E. $H_b = 4{,}352$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one daily observation at $6\frac{1}{2}^h$

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	.621	.638	.677	.746	.768	.815	.869	.754	.694	.694	.621	.611	.709
1893	.604	.659	.751	.741	.809	.821	.863	.790	.687	.668	.661	.642	.725
1894	.668	.711	.689	.785	.802	.815	.855	.812	.749	.657	.673	.670	.740
1895	.646	.657	.717	.752	.807	.880	.797	.786	.768	.699	.675	.635	.735
1896	.655	.701	.720	.729	.816	.827	.864	.809	.754	.733	.685	.687	.748
1897	.665	.707	.674	.806	.796	.899	.789	.816	.757	.671	.619	.639	.737
1898	.620	.717	.681	.769	.777	.877	.858	.888	.763	.675	.618	.629	.739
1899	.630	.655	.713	.782	.860	.900	.853	.780	.786	.674	.699	.645	.748
1900	.602	.719	.712	.787	.815	.880	.824	.785	.791	.678	.632	.621	.737
1901	.607	.683	.691	.764	.807	.911	.852	.841	.782	.744	.640	.626	.746
1902	.611	.714	.685	.690	.817	.797	.824	.768	.735	.776	.649	.679	.729
1903	.636	.717	.663	.681	.742	.832	.825	.798	.839	.667	.623	.635	.722
1904	.654	.652	.704	.751	.817	.864	.878	.824	.812	.681	.689	.680	.750
1905	.661	.681	.733	.792	.762	.728	.921	.782	.712	.704	.691	.653	.735
1906	.673	.695	.717	.753	.795	.825	.889	.806	.754	.705	.688	.635	.745
1907	.648	.640	.702	.722	.726	.867	.928	.864	.776	.718	.624	.650	.739
1908	.666	.652	.674	.684	.871	.823	.900	.779	.749	.634	.640	.659	.728
1909	.642	.671	.691	.761	.784	.911	.889	.770	.781	.696	.700	.615	.743
1910	.678	.652	.714	.774	.790	.836	.824	.783	.785	.742	.692	.659	.744
1911	.628	.697	.748	.795	.786	.913	.879	.814	.788	.748	.671	.608	.756
1912	.664	.677	.731	.732	.750	.884	.885	.823	.719	.740	.647	.675	.744
1913	.666	.640	.722	.739	.751	.850	.806	.808	.733	.706	.662	.609	.724
1914	.658	.694	.721	.733	.808	.844	.891	.822	.749	.741	.650	.625	.745
1915	.634	.679	.759	.688	.817	.836	.805	.836	.750	.700	.698	.675	.740
1916	.634	.655	.699	.742	.785	.800	.847	.814	.742	.706	.662	.628	.726
1917	.670	.688	.656	.761	.762	.753	.770	.809	.768	.705	.634	.590	.714
1918	.642	.674	.698	.802	.785	.822	.839	.890	.776	.682	.700	.695	.750
M'ns	.644	.679	.705	.750	.793	.845	.853	.809	.759	.702	.661	.644	.737

ALIWAL (NORTH), SOUTH AFRICA

Lat. 30° 41′ S. Long. 26° 40′ E. $H_b = 4{,}352$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	71.3	69.1	63.8	53.3	49.3	42.0	39.5	46.8	55.9	66.2	66.8	75.8	**58.3**
1882	74.8	73.4	60.9	55.7	47.9	43.4	44.2	50.0	56.3	58.4	64.1	68.4	**58.1**
1883	68.2	71.6	64.7	59.7	50.9	45.5	44.2	45.7	58.8	62.0	66.8	69.0	**59.0**
1884	69.2	69.4	63.6	56.1	51.2	48.2	39.9	49.6	53.2	61.0	65.4	72.2	**57.8**
1885	71.2	71.2	63.1	56.3	50.0	46.8	47.0	51.4	56.9	61.9	66.5	72.2	**59.5**
1886	72.6	73.2	64.8	60.3	53.6	47.0	43.4	48.2	59.2	61.4	64.3	67.1	**59.5**
1887	70.6	68.0	64.6	56.6	49.9	46.0	46.4	48.1	58.2	62.5	64.2	67.2	**58.5**
1888	68.3	69.8	63.4	58.4	50.8	47.0	46.0	53.3	54.1	65.0	63.9	70.5	**59.2**
1889	72.8	68.7	65.8	60.9	52.0	46.6	43.1	49.6	56.6	61.5	65.1	69.8	**59.3**
1890	69.2	67.6	65.0	55.8	45.9	48.4	44.6	50.4	59.5	56.5	62.9	66.7	**57.7**
1891	68.5	68.3	63.9	60.7	51.6	48.0	48.4	47.7	55.7	60.0	66.1	64.8	**58.6**
1892	71.2	69.5	67.0	57.6	51.4	45.9	44.8	48.8	55.4	58.5	63.6	66.3	**58.3**
1893	70.2	69.8	68.0	57.0	50.1	46.0	44.6	50.4	53.2	57.6	64.6	66.4	**58.1**
1894	68.2	68.5	67.3	56.1	51.2	46.8	45.0	52.2	57.0	62.3	65.2	67.2	**58.9**
1895	68.5	66.2	66.3	56.6	51.8	44.6	47.5	52.2	54.4	63.0	67.8	67.4	**58.8**
1896	70.2	71.3	68.5	60.2	51.6	47.4	46.1	53.9	58.4	65.1	66.4	70.0	**60.7**
1897	66.7	68.6	64.6	61.6	52.4	45.3	46.8	51.6	56.3	63.5	63.7	71.9	**59.4**
1898	68.9	66.5	67.2	59.3	52.9	45.8	46.1	51.4	56.0	57.9	66.2	70.2	**59.1**
1899	72.1	72.2	65.8	58.4	48.7	47.0	46.2	52.1	60.0	60.5	62.5	70.1	**59.6**
1900	70.4	70.4	65.6	62.0	55.2	47.8	48.0	48.4	59.6	61.5	66.4	67.6	**60.2**
1901	72.4	70.6	64.4	61.3	50.1	48.2	46.6	53.1	56.0	59.1	63.9	70.4	**59.7**
1902	70.1	70.4	64.0	56.9	53.8	44.0	48.1	51.0	54.0	60.3	61.5	70.5	**58.7**
1903	72.1	69.7	64.3	56.9	52.4	44.8	46.8	52.6	57.7	60.5	65.0	72.3	**59.6**
1904	70.3	68.4	65.6	59.0	51.0	47.1	46.6	49.6	56.8	60.2	66.8	66.6	**59.0**
1905	71.9	69.2	64.0	61.3	51.5	44.5	48.1	49.1	55.2	62.0	65.7	69.9	**59.4**
1906	72.6	68.5	65.0	56.8	53.6	47.7	45.1	48.8	57.5	58.1	64.3	67.0	**58.9**
1907	70.0	69.3	67.9	58.5	50.0	47.0	45.8	50.7	58.8	60.5	63.7	67.8	**59.1**
1908	70.4	73.6	66.2	55.5	52.3	46.4	47.3	51.8	57.6	60.8	66.0	71.7	**60.0**
1909	71.9	68.2	64.4	60.9	52.7	49.3	47.4	51.3	57.9	60.7	65.9	68.1	**59.8**
1910	70.6	68.1	65.5	60.4	52.6	45.6	46.9	50.1	57.2	60.0	63.2	68.7	**59.2**
1911	70.9	70.5	64.4	57.4	50.8	45.0	44.3	49.4	56.5	62.7	66.0	70.3	**59.0**
1912	73.3	71.3	66.0	59.2	55.0	46.5	47.6	51.0	54.0	63.0	67.1	70.1	**60.3**
1913	71.7	69.5	66.4	60.7	51.5	48.4	61.7	53.8	56.2	59.5	65.6	70.2	**61.2**
1914	74.7	72.3	66.7	59.9	54.0	45.7	46.6	50.1	60.1	64.3	62.0	70.8	**60.6**
1915	72.8	70.9	65.9	57.4	50.7	45.3	43.8	52.1	57.9	60.1	64.1	68.4	**59.1**
1916	69.8	71.2	65.1	60.0	48.8	45.0	46.6	47.8	56.8	63.4	65.7	68.9	**59.1**
1917	71.6	70.4	66.4	56.8	49.1	49.9	43.0	47.2	56.3	61.7	64.6	68.6	**58.8**
1918	68.1	71.2	65.7	58.9	48.8	45.9	45.0	49.6	58.1	62.5	65.2	70.0	**59.1**
1919	72.3	71.3	67.0	62.0	50.8	48.9	46.1	50.9	54.1	63.6	63.8	71.6	**60.2**
1920	72.6	68.4	62.8	60.6	51.7	43.4	47.2	51.0	55.8	61.6	69.4	70.9	**59.6**
1921	70.8	69.8	66.4	58.5	50.1	46.8	44.6	48.9	57.0	61.4	64.2	67.9	**58.9**
1922	72.9	69.6	66.8	62.8	49.6	45.9	46.9	51.1	58.9	62.7	64.7	70.0	**60.1**
1923	71.3	69.8	67.3	57.0	50.8	46.2	46.8	51.9	58.4	66.5	66.8	69.4	**60.2**
1924	72.9	68.6	65.3	58.9	50.9	40.4	43.9	49.8	54.9	61.3	63.7	68.7	**58.3**
M'ns	**70.9**	**69.9**	**65.4**	**58.6**	**51.2**	**46.2**	**46.0**	**50.3**	**56.8**	**61.4**	**65.0**	**69.3**	**59.3**

ALIWAL (NORTH), SOUTH AFRICA

Lat. 30° 41′ S. Long. 26° 40′ E. $H_b = 4{,}352$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	...	...	...	...	...	0.00	0.48	1.07	0.94	1.06	5.04	0.43	...
1884	3.44	1.99	5.32	1.27	1.61	1.63	0.00	0.01	0.83	1.69	0.16	0.36	18.31
1885	1.47	2.93	2.79	1.40	1.43	0.01	0.00	0.72	4.44	0.71	1.86	3.78	21.54
1886	2.11	2.32	3.80	4.17	0.22	0.34	1.30	0.59	0.06	0.88	0.32	4.39	20.50
1887	2.17	8.45	3.70	2.58	2.22	0.12	2.37	2.38	0.46	1.21	2.02	3.20	30.88
1888	2.88	3.00	4.10	3.21	1.35	0.35	0.02	2.75	1.24	0.88	1.65	1.11	22.54
1889	4.91	8.35	2.06	1.82	0.63	0.12	0.00	0.15	0.01	1.82	3.33	2.25	25.45
1890	2.76	4.19	2.60	3.65	1.17	0.58	0.03	0.76	0.00	2.59	2.36	6.25	26.94
1891	3.82	3.27	7.61	2.55	2.28	3.39	2.66	3.11	1.09	0.21	3.33	2.54	35.77
1892	4.29	1.86	5.84	1.83	0.74	1.36	0.21	0.64	2.82	2.53	1.60	1.87	25.59
1893	4.06	2.63	4.55	1.17	0.02	0.81	0.63	1.14	1.43	0.86	4.83	1.91	24.04
1894	3.73	1.63	2.41	0.66	1.38	0.25	0.00	0.85	1.33	3.21	4.44	1.57	21.46
1895	3.05	5.96	2.19	4.08	1.14	0.00	0.66	0.10	0.64	0.08	2.16	9.20	29.26
1896	0.56	2.70	2.68	0.59	4.13	0.35	0.00	2.98	0.00	0.00	0.52	7.82	22.33
1897	4.03	2.07	1.82	0.67	0.45	0.00	0.00	0.41	0.00	0.79	0.00	0.80	11.04
1898	12.17	3.87	0.93	1.19	0.66	0.00	0.00	0.00	0.00	3.72	2.56	0.68	25.78
1899	1.33	3.89	6.35	3.26	0.86	1.23	1.28	1.02	0.58	2.73	0.54	2.45	25.52
1900	0.00	0.00	0.00	1.84	0.33	0.83	0.34	1.43	0.00	0.48	0.00	3.66	8.91
1901	0.00	3.78	3.20	1.33	0.00	1.30	0.00	0.32	1.11	4.04	0.37	1.03	16.48
1902	1.85	3.48	4.98	1.40	0.23	2.60	0.19	0.00	2.77	1.76	0.90	1.90	22.12
1903	0.82	3.62	0.55	1.17	1.64	0.06	0.07	0.00	0.00	0.09	0.79	1.11	9.92
1904	5.49	4.23	2.24	0.34	0.62	0.33	0.00	0.14	0.36	1.05	0.22	0.32	15.34
1905	1.77	2.88	3.08	1.88	0.67	0.36	0.00	0.25	1.87	0.16	1.66	1.96	16.54
1906	3.54	0.52	2.07	0.28	1.25	0.22	0.00	0.00	0.66	3.58	6.33	3.94	22.39
1907	2.94	4.08	6.53	2.62	1.35	0.09	0.00	0.00	1.17	0.68	2.34	4.70	26.50
1908	2.20	0.92	1.84	0.93	0.27	1.00	0.48	1.50	0.38	1.81	0.79	2.15	14.27
1909	5.17	5.65	4.60	2.49	3.41	0.00	0.05	0.03	0.98	0.71	0.77	3.25	27.11
1910	2.10	4.50	2.78	0.89	0.16	0.71	0.50	0.00	0.42	3.16	1.00	3.69	19.91
1911	2.55	1.95	2.72	2.43	1.08	0.34	1.64	0.31	0.75	1.58	2.21	0.89	18.45
1912	1.36	6.10	1.37	1.85	0.30	1.53	0.67	0.00	0.10	0.35	0.10	4.53	18.26
1913	1.50	3.77	3.60	0.79	0.11	0.44	0.00	0.45	2.85	1.40	0.55	0.00	15.46
1914	1.40	0.36	4.17	1.40	1.11	0.32	0.01	0.86	0.14	2.07	4.41	1.56	17.81
1915	6.25	4.72	0.60	1.01	1.59	0.22	0.29	0.00	0.18	1.94	1.90	0.96	19.66
1916	3.27	1.55	2.45	1.20	1.25	0.00	0.40	0.00	0.30	2.52	1.67	1.79	16.40
1917	2.74	3.06	2.42	0.93	0.00	0.40	0.00	1.45	0.80	0.77	0.91	4.04	17.52
1918	2.31	1.68	5.04	0.00	1.09	0.00	0.91	1.67	1.71	2.47	2.38	1.23	20.49
1919	1.68	2.78	3.10	1.62	0.10	0.08	0.46	0.26	0.10	0.32	2.34	0.99	13.83
1920	1.76	7.18	1.39	0.00	0.35	0.00	0.03	0.76	1.06	0.21	0.77	0.68	14.19
1921	1.24	2.80	5.06	4.07	0.84	0.02	0.00	0.00	0.15	1.34	2.22	3.09	20.83
1922	1.70	0.70	0.39	0.03	0.13	1.74	0.57	1.91	0.32	0.74	5.92	1.53	15.68
1923	6.95	3.00	1.41	1.20	1.33	1.09	0.71	0.09	0.30	0.36	1.95	0.58	18.97
1924	1.80	1.33	10.11	1.47	0.05	0.06	0.12	0.25	1.53	0.76	1.69	2.99	22.16
M'ns	2.91	3.26	3.28	1.64	0.96	0.58	0.41	0.72	0.85	1.41	1.93	2.46	20.41

BATHURST, GAMBIA

Lat. 13° 24′ N. Long. 16° 36′ W. H = 6 ft., h_r = 1 ft.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	0	0	0	0	0	255	696	784	0	271	48	0	2054
1885	0	0	0	0	0	0	153	549	201	57	0	0	960
1886	0	0	0	0	4	66	306	527	326	152	2	0	1377
1887	0	0	0	0	6	42	289	503	348	182	0	0	1370
1888	1	0	0	0	0	15	217	342	247	172	0	0	994
1889	0	0	0	0	0	29	82	395	271	37	0	0	814
1890	0	0	0	0	1	61	417	505	421	126	0	0	1531
1891	0	4	0	0	13	119	188	479	503	50	0	0	1356
1892	0	0	0	0	35	77	378	575	121	112	0	0	1298
1893	1	0	0	10	55	84	522	776	330	186	4	10	1978
1894	0	0	0	2	0	135	420	473	339	33	16	0	1418
1895	0	0	0	0	0	22	305	930	313	75	53	0	1698
1896	0	0	0	0	6	94	329	439	304	126	0	2	1300
1897	0	0	0	0	3	42	206	261	301	38	3	0	854
1898	0	1	0	0	3	43	381	488	267	52	0	0	1235
1899	0	0	0	0	4	240	278	362	267	264	12	0	1427
1900	0	1	0	0	0	48	521	195	303	33	0	0	1101
1901	0	0	0	0	2	55	367	505	125	97	0	0	1151
1902	0	0	0	1	2	42	121	365	119	98	0	0	748
1903	0	0	0	0	0	150	181	911	105	103	0	0	1450
1904	0	0	0	0	0	71	246	439	137	56	17	0	966
1905	0	5	2	0	0	109	431	653	315	161	2	0	1678
1906	0	0	0	0	0	103	414	715	161	171	0	69	1633
1907	0	0	0	0	0	28	113	404	274	29	9	0	857
1908	0	0	0	0	0	40	248	627	136	54	0	1	1106
1909	0	0	0	0	0	156	225	505	434	112	0	0	1432
1910	0	0	0	0	0	29	304	422	293	70	0	0	1118
1911	0	0	0	0	18	51	96	324	194	31	0	1	715
1912	0	0	0	0	0	44	151	336	251	81	0	0	863
1913	3	0	0	0	0	57	76	272	177	39	0	0	624
1914	0	0	0	0	0	76	96	708	235	66	10	0	1191
1915	0	0	0	0	9	50	453	476	167	56	0	0	1211
1916	0	1	0	0	0	47	305	365	247	1	0	0	966
1917	0	0	0	0	0	58	178	449	292	30	0	0	1007
1918	0	0	0	0	1	101	241	416	480	133	0	0	1372
1919	0	0	0	0	4	67	189	461	248	28	0	0	997
1920	0	0	0	0	0	57	115	472	180	47	0	0	871
M'ns	**0**	**0**	**0**	**0**	**4**	**75**	**277**	**498**	**255**	**93**	**5**	**2**	**1209**

BOUZARÉAH, ALGIERS

Lat. 36° 48′ N. Long. 3° 2′ E. $H_b = 344$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	32.6	34.2	29.9	29.8	29.7	32.4	31.3	31.4	31.5	30.6	31.9	33.2	**31.5**
1895	26.4	26.9	28.2	29.2	31.0	31.7	31.2	31.2	32.3	30.1	33.6	30.9	**30.2**
1896	34.4	34.3	30.3	32.0	29.6	31.4	31.8	31.3	31.8	30.6	30.3	31.8	**31.6**
1897	28.3	37.2	33.7	31.0	29.7	32.7	32.1	32.2	33.3	33.3	35.1	34.6	**32.8**
1898	37.1	34.2	26.5	31.1	31.0	32.0	32.3	33.4	32.5	31.3	29.0	37.9	**32.4**
1899	34.8	31.6	31.4	32.8	32.1	32.1	33.8	32.5	32.1	33.5	36.2	30.7	**32.8**
1900	33.2	29.7	29.9	32.7	30.7	31.7	32.8	31.8	33.4	33.9	29.8	37.5	**32.3**
1901	34.7	30.8	29.1	32.2	31.6	32.8	31.4	32.9	31.0	30.8	33.0	30.2	**31.7**
1902	38.1	29.2	32.0	29.8	32.9	31.3	32.8	32.2	32.2	32.3	30.5	34.8	**32.3**
1903	35.6	40.5	34.9	30.0	30.8	31.2	32.8	33.2	33.2	32.7	34.0	28.1	**33.1**
1904	33.3	30.6	28.8	31.1	33.3	32.3	33.0	33.1	31.8	32.8	34.0	34.5	**32.4**
1905	37.0	36.9	32.7	30.7	31.1	31.4	32.5	32.3	32.2	31.8	30.9	36.2	**33.0**
1906	35.5	30.7	32.2	31.3	30.8	32.3	32.2	33.1	32.2	31.9	34.0	31.4	**32.3**
1907	37.2	30.5	34.9	28.5	31.0	32.5	32.7	33.3	33.1	30.5	31.1	33.6	**32.4**
1908	34.5	35.8	31.5	30.0	32.9	33.1	32.9	32.3	33.8	33.3	32.7	32.5	**32.9**
1909	35.1	31.4	28.4	31.2	32.0	32.8	33.3	32.2	32.4	32.6	30.7	32.3	**32.0**
1910	35.7	33.7	32.1	31.0	29.0	31.5	31.6	32.8	33.1	32.9	33.2	31.8	**32.4**
1911	33.9	36.7	29.4	31.5	30.3	33.3	33.5	32.4	34.1	32.4	31.7	36.0	**32.9**
1912	32.5	32.1	34.7	30.7	33.1	32.0	31.4	32.2	33.0	32.7	33.7	37.3	**32.9**
1913	34.9	34.0	34.6	30.1	31.4	34.2	32.1	31.8	31.2	32.3	36.6	35.5	**33.2**
1914	32.9	32.9	33.4	32.0	32.9	31.9	31.8	32.6	33.9	31.4	29.8	34.4	**32.5**
1915	29.6	32.9	30.1	31.8	29.9	31.9	32.2	32.1	32.4	31.0	30.9	33.6	**31.5**
1916	39.5	32.5	26.1	29.7	30.8	31.1	31.7	31.5	31.4	35.1	30.1	30.3	**31.7**
1917	27.7	30.2	30.1	31.3	30.2	33.1	33.1	31.5	34.4	33.2	34.4	30.7	**31.7**
1918	35.7	38.2	31.1	28.3	31.4	32.5	32.3	33.1	32.3	31.9	31.1	36.1	**32.8**
1919	30.5	30.5	31.6	31.8	32.5	33.6	32.2	34.2	32.1	33.1	31.5	35.4	**32.4**
1920	36.3	35.9	33.3	31.4	31.9	31.8	32.6	32.0	32.9	30.5	32.7	32.9	**32.9**
M'ns	**34.0**	**33.1**	**31.1**	**30.9**	**31.2**	**32.2**	**32.3**	**32.4**	**32.6**	**32.2**	**32.3**	**33.5**	**32.3**

BOUZARÉAH, ALGIERS

Lat. 36° 48′ N. Long. 3° 2′ E. $H_b = 344$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	9.1	10.3	10.8	13.9	15.8	20.5	23.7	24.9	21.5	19.6	15.8	10.7	**16.4**
1895	8.7	11.9	11.1	14.4	15.4	20.0	24.2	22.0	22.6	20.0	16.6	12.6	**16.6**
1896	9.8	10.1	12.1	11.8	14.8	20.0	24.9	22.2	21.8	15.9	11.4	10.6	**15.5**
1897	10.1	10.7	13.9	14.7	16.6	20.9	24.9	24.7	21.1	17.1	15.6	10.8	**16.8**
1898	11.2	9.7	10.7	12.5	16.2	20.0	23.6	24.0	21.4	18.0	13.9	9.8	**15.9**
1899	11.4	12.7	11.9	14.9	17.3	19.8	22.9	23.9	23.1	21.1	15.9	11.2	**17.2**
1900	10.1	13.6	10.4	12.5	15.9	20.9	21.0	22.4	22.1	19.0	12.2	10.6	**18.9**
1901	9.6	7.7	10.9	14.6	14.9	22.8	23.7	22.9	21.4	15.3	12.9	9.3	**15.5**
1902	9.1	11.2	11.8	14.7	14.4	19.1	24.1	25.0	20.9	16.2	14.2	10.6	**15.9**
1903	10.7	9.9	11.6	12.4	15.4	18.0	22.2	23.4	20.4	18.2	12.5	9.5	**15.3**
1904	8.2	10.2	10.3	13.0	17.3	20.2	24.1	25.0	19.7	17.2	12.7	11.4	**15.8**
1905	8.0	7.6	12.8	14.7	14.9	20.4	22.2	23.9	21.0	16.1	12.8	9.7	**15.3**
1906	9.8	7.8	10.8	11.7	15.3	19.7	21.5	23.0	21.2	17.5	13.2	9.7	**15.1**
1907	8.4	7.3	9.7	11.8	15.4	20.5	20.8	24.0	20.2	16.2	14.5	12.2	**15.1**
1908	10.5	8.6	9.3	11.1	18.2	18.6	22.3	24.0	21.8	17.8	15.1	11.1	**15.7**
1909	7.8	8.5	11.3	13.9	15.4	19.0	21.7	23.8	20.5	18.7	14.1	12.9	**15.6**
1910	9.5	10.6	10.6	13.2	14.4	19.9	22.5	22.9	19.8	19.2	14.5	11.7	**15.7**
1911	7.8	10.4	11.0	12.5	15.0	20.0	24.0	25.2	23.3	18.7	14.1	13.9	**16.3**
1912	10.7	13.7	13.9	12.1	18.3	20.5	21.8	23.0	18.5	17.0	11.3	10.6	**15.9**
1913	11.2	9.8	12.3	13.0	16.8	20.1	23.0	24.7	21.2	19.2	16.0	11.0	**16.5**
1914	8.4	11.1	12.3	16.0	16.2	18.0	22.1	22.1	21.3	17.2	13.5	11.3	**15.8**
1915	9.3	9.7	12.6	11.3	17.0	20.2	24.6	24.5	20.7	16.4	14.1	12.7	**16.1**
1916	9.8	10.2	11.6	13.1	16.5	19.1	22.8	24.1	19.9	18.4	14.4	12.2	**16.0**
1917	9.2	10.3	9.9	11.7	16.8	19.5	22.9	24.5	23.2	17.3	11.9	7.7	**15.4**
1918	11.2	9.3	9.9	12.2	16.1	19.7	23.4	23.4	23.9	15.1	13.2	11.4	**15.7**
1919	9.2	11.9	12.0	12.7	17.0	19.1	21.1	23.9	21.4	15.7	14.2	10.5	**15.7**
1920	10.4	11.3	11.9	15.2	18.0	20.8	24.4	23.5	21.8	17.5	12.9	11.5	**16.6**
M'ns	**9.6**	**10.2**	**11.4**	**13.2**	**16.1**	**19.9**	**23.0**	**23.7**	**21.3**	**17.6**	**13.8**	**11.0**	**15.9**

BOUZARÉAH, ALGIERS

Lat. 36° 48′ N. Long. 3° 2′ E. $H_b = 344$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	87.9	27.4	122.6	55.6	13.7	5.0	0.0	0.0	11.2	1.8	16.0	57.4	**398.6**
1895	139.7	56.9	62.7	11.4	14.6	17.5	0.0	3.2	5.8	42.3	20.5	67.6	**442.2**
1896	61.3	18.0	57.1	20.9	77.5	28.7	1.5	15.1	0.0	122.4	191.4	59.8	**653.7**
1897	48.9	61.2	7.5	4.6	4.2	2.0	0.0	1.5	25.2	32.6	22.9	113.2	**323.8**
1898	45.4	40.2	162.0	63.9	17.1	0.0	0.0	0.0	95.4	20.8	117.7	97.2	**659.7**
1899	17.0	60.3	99.4	27.0	38.0	20.6	3.4	3.5	21.7	2.4	112.0	146.1	**551.4**
1900	96.3	52.7	88.4	92.4	114.2	19.2	38.4	4.8	14.4	39.6	233.3	54.0	**847.7**
1901	93.7	108.3	122.6	37.3	69.7	0.2	2.3	3.0	23.6	134.3	94.5	84.0	**773.5**
1902	9.5	48.9	40.7	48.0	57.7	2.5	9.0	22.8	31.9	122.4	69.2	135.1	**597.7**
1903	37.3	9.4	58.5	27.2	11.8	48.1	8.0	0.5	3.7	66.9	86.2	182.0	**539.6**
1904	280.5	71.4	116.4	97.7	5.3	5.8	0.0	0.0	31.8	28.1	51.2	105.3	**793.5**
1905	102.8	73.9	51.0	42.8	101.8	25.6	0.5	2.3	35.5	111.5	87.1	116.4	**751.2**
1906	110.3	112.7	39.5	50.1	10.3	11.4	18.1	0.0	47.3	52.3	54.5	133.9	**640.4**
1907	57.1	106.8	30.9	69.4	17.9	0.0	0.0	0.0	104.6	170.4	71.5	38.1	**666.7**
1908	132.5	79.3	226.4	126.9	11.3	19.0	0.6	5.6	33.9	201.4	101.6	145.8	**1084.3**
1909	146.0	70.0	121.8	24.4	35.1	40.9	0.0	0.4	19.2	62.9	69.4	17.7	**607.8**
1910	127.7	44.8	77.2	43.9	169.0	28.6	0.1	0.1	30.5	4.8	60.4	171.9	**759.0**
1911	148.5	32.0	87.6	76.7	90.1	29.7	0.0	0.0	8.6	204.8	48.9	54.5	**781.4**
1912	137.5	27.2	23.7	112.6	8.8	14.5	0.0	2.8	28.6	140.7	102.6	30.6	**629.6**
1913	42.7	104.4	36.0	41.4	12.7	1.6	0.0	0.0	5.0	21.0	65.9	89.5	**420.2**
1914	172.7	96.9	61.4	36.3	95.4	27.0	0.0	11.9	6.5	80.0	154.0	102.1	**844.2**
1915	182.9	116.0	58.0	55.0	53.8	3.3	1.0	5.0	28.6	180.1	130.7	55.7	**870.1**
1916	101.1	97.1	184.0	63.9	60.8	39.0	0.7	0.1	41.4	3.8	269.2	123.9	**985.0**
1917	131.3	87.7	94.2	33.7	36.5	8.0	0.0	0.0	0.0	100.1	205.6	195.0	**892.1**
1918	42.1	39.6	85.1	89.1	24.9	63.7	5.1	0.0	102.8	209.4	170.9	146.1	**978.8**
1919	167.5	82.4	50.9	37.6	24.1	20.7	0.0	0.1	36.8	88.2	37.6	62.1	**608.0**
1920	38.1	70.7	106.7	18.9	8.8	23.3	3.1	0.0	4.8	95.7	176.6	154.4	**701.1**
M'ns	**102.2**	**66.5**	**84.2**	**52.2**	**43.9**	**18.7**	**3.4**	**3.1**	**29.6**	**86.7**	**104.5**	**101.5**	**696.5**

BULAWAYO, RHODESIA

Lat. 20° 9′ S. Long. 28° 40′ E. $H_b = 4{,}440$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one observation daily at 9^h

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	...	...	.647	.766	.775	.831	.768	.758	.713	.703	.626	.614	...
1898	.610	.614	.615	.708	.718	.809	.795	.802	.697	.640	.585	.599	.683
1899	.622	.555	.652	.713	.692	.733	.810	.760	.756	.654	.663	.645	.688
1900	.595	.664	.671	.723	.752	.797	.772	.749	.748	.655	.632	.612	.698
1901	.600	.589	.641	.701	.760	.811	.776	.766	.693	.660	603	.573	.681
1902	.574	.656	.615	.663	.750	.730	.775	714	.680	.703	.621	.621	.675
1903	.602	.668	.619	.641	.701	.769	.784	.769	.787	.649	.607	.602	.683
1904	.575	.582	.620	.694	.738	.810	.807	.779	.775	.611	.670	.618	.690
1905	.614	.616	.673	.736	.735	.726	.846	.754	.681	.661	.654	.603	.692
1906	.610	.626	.670	.705	.750	.776	.807	.775	.713	.691	.661	.624	.701
1907	.608	.565	.658	.657	.703	.783	.847	.802	.732	.663	.615	.620	.688
1908	.630	.591	.635	.651	.805	.788	.829	.754	.712	.599	.620	.595	.684
1909	.545	.601	.625	.689	.740	.813	.806	.752	.715	.664	.657	.604	.684
1910	.603	.589	.563	.710	.742	.782	.777	.743	.724	.696	.649	.620	.683
1911	.532	.607	.650	.732	.734	.836	.835	.749	.753	.689	.645	.596	.696
1912	.619	.615	.681	.698	.713	.808	.811	.791	.700	.708	.629	.619	.699
1913	.615	.552	.618	.676	.698	.796	.786	.771	.684	.669	.634	.624	.677
1914	.601	.614	.656	.681	.759	.768	.819	.761	.717	.694	.620	.690	.691
1915	.551	.594	.697	.666	.753	.770	.746	.776	.699	.651	.648	.621	.681
1916	.579	.600	.630	.677	.704	.746	.781	.765	.697	.651	.609	.543	.665
1917	.580	.602	.601	.670	.698	.693	.724	.733	.709	.631	.586	.547	.648
1918	.523	.568	.610	.707	.725	.780	.788	.810	.723	.658	.617	.641	.679
1919	.586	.617	.671	.691	.787	.807	.804	.763	.695	.689	.638	.624	.698
1920	.575	.571	.630	.732	.712	.769	.827	.781	.686	.652	.643	.596	.681
1921	.582	.588	.628	.700	.709	.728	.813	.765	.737	.668	.631	.583	.678
1922	.589	.588	.634	.718	.748	.768	.833	.705	.732	.650	.604	.630	.683
1923	.556	.569	.609	.677	.717	.772	.765	.793	.720	.683	.612	.607	.673
M'ns	.588	.600	.638	.696	.734	.778	.797	.764	.718	.665	.629	.607	.685

BULAWAYO, RHODESIA

Lat. 20° 9′ S. Long. 28° 40′ E. $H_b = 4{,}440$ ft., $h_t = 4$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	...	70.3	69.5	65.6	62.0	57.2	60.6	61.6	69.7	79.1	76.6	70.0	.
1898	71.6	69.4	71.7	67.7	62.1	57.2	56.6	56.8	68.0	73.3	73.3	72.5	66.7
1899	74.5	69.2	70.9	66.8	58.8	55.7	59.2	65.4	71.5	75.0	74.2	73.3	67.9
1900	72.7	71.0	71.7	68.4	63.3	58.5	59.0	65.1	69.5	76.7	75.0	73.0	68.7
1901	74.6	72.7	72.0	67.7	63.4	57.4	57.1	62.6	65.9	72.4	71.1	70.0	67.2
1902	71.4	71.1	69.3	69.7	61.4	57.3	59.4	62.0	70.8	68.3	72.7	73.4	67.2
1903	72.8	72.1	71.4	70.5	66.1	57.8	58.2	62.6	63.5	73.4	70.7	70.5	67.5
1904	69.8	68.5	66.8	66.3	59.5	58.0	56.2	61.4	64.5	69.8	73.8	70.2	65.4
1905	72.7	70.7	67.0	65.6	60.6	58.4	55.1	62.7	69.3	75.0	72.9	73.3	66.9
1906	74.0	67.8	68.4	65.2	62.4	57.3	56.0	60.1	66.4	68.9	68.6	70.4	65 5
1907	70.2	69.5	68.3	64.2	61.5	56.1	53.0	57.8	66.0	69.7	71.0	69.2	64.7
1908	70.3	68.6	68.4	65.2	60.0	59.9	56.9	63.7	69.4	73.6	70.7	72.4	66.6
1909	70.6	69.4	67.0	62.2	60.8	56.7	57.7	62.9	66.3	71.0	72.0	72.2	65.7
1910	70.3	70.0	67.7	64.4	58.9	56.8	56.3	62.2	66.2	69.0	67.9	70.7	65.0
1911	69.1	68.8	66.1	63.4	59.6	53.4	54.5	60.2	64.5	72.3	72.6	75.6	65.0
1912	71.2	72.2	68.7	69.0	65.7	55.9	54.9	59.6	65.9	69.7	76.6	72.5	66.8
1913	73.7	72.1	68.7	66.9	62.1	55.6	58.4	62.0	67.2	71.9	70.1	76.0	67.1
1914	73.9	69.6	69.7	69.4	62.5	58.8	56.0	59.4	70.5	73.3	73.0	71.5	67.3
1915	70.9	68.5	66.0	66.4	59.8	57.0	59.0	60.8	66.3	70.9	72.1	72.3	65.8
1916	71.0	73.2	70.1	65.0	59.7	58.1	58.0	59.7	67.7	73.7	71.4	69.9	66.5
1917	69.7	70.9	68.9	66.2	62.7	59.1	57.3	60.7	66.3	73.8	73.2	68.4	66.4
1918	67.3	68.8	67.5	60.9	58.5	55.2	57.5	56.7	70.2	74.3	71.3	71.2	65.9
1919	70.9	68.8	67.8	67.1	57.9	57.5	57.8	60.7	67.4	71.5	72.1	71.6	65.9
1920	72.4	71.1	67.3	61.9	61.6	56.8	57.1	60.6	70.8	71.1	73.4	71.7	66.3
1921	70.1	69.7	69.0	64.5	60.0	59.1	55.1	58.6	65.3	72.8	70.9	69.9	65.4
1922	72.8	71.2	72.6	66.5	60.9	60.9	58.8	64.7	66.9	70.6	73.5	73.6	67.6
1923	70.9	69.2	67.9	64.5	61.1	58.9	57.9	61.4	68.2	73.3	75.8	72.3	66.8
M'ns	71.5	70.2	68.9	66.0	61.2	57.4	57.2	61.2	67.6	72.4	72.5	71.8	66.5

BULAWAYO, RHODESIA

Lat. 20° 9′ S. Long. 28° 40′ E. H = 4,439 ft., h_r = 4 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	7.82	3.11	5.70	0.00	0.00	0.14	0.00	0.18	0.00	0.23	3.75	7.23	**28.16**
1898	8.30	0.19	2.15	0.13	0.19	0.03	0.00	0.03	0.71	0.16	4.11	6.23	**22.23**
1899	2.84	4.40	1.82	1.25	0.15	0.11	0.00	0.00	0.00	0.56	2.36	4.86	**18.35**
1900	7.86	1.06	3.57	0.95	0.35	0.15	0.00	0.00	0.00	0.13	5.76	8.15	**27.98**
1901	3.31	4.11	3.35	1.18	0.00	0.07	0.00	0.47	0.23	0.20	6.81	9.67	**29.40**
1902	6.53	1.86	2.37	1.80	0.00	0.00	0.00	0.00	0.00	2.22	5.62	0.27	**20.67**
1903	5.78	0.12	2.13	0.72	1.02	0.00	0.00	0.00	0.00	1.53	6.26	3.28	**20.84**
1904	7.43	0.75	2.92	0.29	0.00	0.02	0.00	0.00	0.00	1.34	3.47	3.08	**19.30**
1905	1.67	5.54	2.29	0.00	0.00	0.00	0.05	0.00	0.01	0.12	0.36	2.28	**12.32**
1906	10.11	5.16	3.13	0.07	0.05	0.05	0.00	0.00	1.35	3.63	7.68	5.55	**36.78**
1907	3.48	6.73	0.40	2.03	0.00	0.06	0.86	0.00	0.00	0.98	5.14	7.78	**27.46**
1908	3.49	2.56	2.16	0.28	0.06	0.00	0.14	0.00	0.00	0.42	4.56	4.21	**17.88**
1909	12.23	2.79	7.93	0.11	0.04	0.00	0.00	0.00	0.18	1.12	1.56	6.70	**32.66**
1910	2.28	3.22	5.47	0.03	0.02	0.03	0.07	0.00	0.00	1.87	2.82	2.15	**17.96**
1911	8.21	10.04	2.19	0.17	1.34	0.11	0.00	0.00	0.00	0.23	2.00	6.22	**30.51**
1912	3.96	3.36	3.22	0.37	0.59	0.00	0.01	0.00	0.05	0.05	0.16	1.08	**12.85**
1913	1.27	9.38	0.23	1.03	0.05	0.00	0.00	0.00	0.08	2.65	3.21	0.99	**18.89**
1914	2.17	5.54	0.15	0.86	0.00	0.00	0.00	0.18	0.00	0.00	2.07	13.45	**24.42**
1915	12.74	3.35	2.03	0.30	1.02	0.00	0.04	0.00	0.40	0.62	1.23	1.27	**23.00**
1916	4.37	0.33	5.87	1.82	0.02	0.10	0.00	0.00	0.12	0.00	1.62	7.83	**22.03**
1917	1.66	0.75	0.69	3.16	0.70	0.00	0.00	0.00	0.00	0.87	2.05	13.16	**23.04**
1918	10.39	2.77	5.14	0.06	0.01	0.00	0.00	0.00	0.00	0.34	4.00	5.46	**28.17**
1919	8.20	5.32	1.13	0.77	0.01	0.00	0.00	0.00	0.14	0.37	2.27	2.07	**20.28**
1920	8.49	7.21	4.82	0.07	0.64	0.00	0.00	0.00	0.00	1.94	0.58	5.15	**28.90**
1921	7.41	5.95	5.12	0.06	0.48	0.03	0.00	0.00	0.00	0.71	4.74	6.31	**30.81**
1922	1.43	0.95	0.32	0.00	0.89	0.00	0.00	0.00	0.01	2.25	2.21	4.05	**12.11**
1923	6.74	11.65	8.24	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.98	1.49	**31.11**
M'ns	**5.93**	**4.01**	**3.13**	**0.65**	**0.28**	**0.03**	**0.04**	**0.03**	**0.12**	**0.91**	**3.31**	**5.18**	**23.62**

CALABAR, SOUTHERN NIGERIA

Lat. 4° 58′ N. Long. 8° 19′ E. H = 40 ft.? h_r = 1 ft. 10 in.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	...	...	...	5.04	7.52	11.37	12.99	8.74	13.15	6.93	2.17	...	...
1896	2.21	2.28	7.48	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	0.32	7.78	9.73	...	...	16.74	20.48	13.86	20.24	14.27	4.03	...
1899	0.00	1.48	4.26	9.87	13.32	9.33	12.17	20.72	10.94	6.28	9.71	0.34	**98.42**
1900	1.67	5.40	3.41	13.30	3.36	32.59	13.63	6.39	11.84	9.28	11.34	1.32	**113.53**
1901	2.68	0.69	7.45	11.01	10.95	16.87	...	7.76	8.86	6.34	4.21	1.89	...
1902	0.00	2.16	15.30	14.54	18.63	21.85	20.22	22.53	10.77	17.74	5.21	7.20	**156.15**
1903	1.47	3.53	0.92	10.06	8.92	21.48	34.28	27.32	11.81	10.02	9.62	1.42	**140.85**
1904	3.43	0.42	8.29	8.68	16.94	14.94	21.88	26.21	22.44	5.56	3.42	...	...
1905	0.42	0.36	7.88	7.81	12.17	24.79	27.18	37.07	19.85	18.94	8.98	1.94	**167.39**
1906	0.40	1.05	7.11	14.73	17.99	13.10	28.52	18.37	24.68	19.34	5.65	5.70	**156.64**
1907	4.13	8.54	1.88	9.21	14.54	21.54	23.95	9.39	15.23	13.09	8.18	0.00	**129.68**
1908	0.89	1.80	5.40	8.23	16.57	17.23	21.20	11.84	23.28	16.45	9.45	0.44	**132.78**
1909	0.17	5.78	9.26	7.58	9.36	17.72	33.01	26.35	28.82	5.85	5.40	0.94	**150.24**
1910	0.03	1.59	0.89	3.52	5.87	6.89	10.58	41.24	20.77	10.73	...	0.39	...
1911	1.26	1.38	3.28	7.10	15.96	18.47	18.68	25.79	14.30	11.41	3.69	0.55	**121.87**
1912	0.00	0.23	3.00	4.75	10.40	15.90	13.60	12.36	15.79	9.66	8.09	1.32	**95.10**
1913	0.00	2.71	3.23	8.19	14.17	9.00	28.15	21.35	14.86	13.49	9.53	4.16	**128.84**
1914	2.16	1.20	8.68	7.86	23.67	24.83	7.31	8.82	18.05	12.97	6.17	0.79	**122.51**
1915	0.56	1.46	9.60	6.50	21.65	13.02	22.24	13.31	18.44	16.41	11.22	2.25	**136.66**
1916	...	...	8.44	...	16.40	15.90	21.16	8.02	15.89	15.19	7.47	2.87	...
1917	10.65	3.79	3.40	3.29	3.32	12.15	13.20	18.42	14.23	13.78	11.91	3.65	**111.79**
1918	2.05	1.21	16.41	7.05	3.80	9.18	22.21	16.69	17.07	12.19	5.49	0.27	**113.62**
1919	1.07	3.17	3.74	5.92	12.24	6.18	14.79	9.57	18.49	6.74	7.63	0.42	**89.96**
1920	2.18	0.56	2.25	13.11	7.75	19.29	10.02	19.82	15.21	8.52	5.77	1.21	**105.69**
M'ns	**1.70**	**2.22**	**6.22**	**8.57**	**12.41**	**16.24**	**19.47**	**18.27**	**16.61**	**11.96**	**7.59**	**1.96**	**123.22**

CAPE SPARTEL, TANGIERS

Lat. 35° 47′ N. Long. 5° 55′ W. $H_b = 197$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Reduced to mean of 24 hours

1000 mb. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	...	...	...	...	...	...	...	...	...	...	16.8	21.4	...
1895	15.2	10.4	14.5	14.6	16.4	16.7	16.7	15.2	16.3	14.5	19.9	18.3	**15.7**
1896	20.6	21.0	17.3	16.8	15.6	16.8	16.6	14.7	16.9	15.9	17.2	21.7	**17.6**
1897	14.9	26.0	22.0	17.4	14.7	16.6	14.8	16.0	18.0	16.7	18.2	20.9	**18.0**
1898	22.3	20.9	10.6	16.6	15.5	16.3	15.7	16.6	15.9	15.5	14.0	25.6	**17.1**
1899	21.9	16.2	15.3	17.8	16.3	17.0	16.6	15.4	17.0	16.8	20.3	17.5	**17.3**
1900	21.5	15.0	14.3	18.4	15.4	16.5	14.8	15.1	15.9	17.0	18.0	25.3	**17.3**
1901	19.9	16.0	14.6	16.6	15.3	15.9	14.3	15.2	15.6	16.3	16.6	15.6	**16.0**
1902	23.5	15.0	16.1	14.5	17.3	15.8	16.5	15.0	15.7	...	...	21.9	...
1903	20.1	26.3	21.4	13.4	15.4	15.7	15.9	15.6	16.8	17.5	19.2	14.5	**17.7**
1904	22.7	19.7	13.6	15.0	16.6	16.2	16.9	17.0	15.7	15.2	18.0	22.1	**17.4**
1905	23.8	24.9	20.0	16.3	14.4	15.8	15.9	16.1	16.3	14.8	*15.5	21.7	**18.0**
1906	24.0	21.0	16.8	15.3	14.7	15.6	15.2	15.2	15.4	15.5	19.0	19.7	**17.3**
1907	24.0	19.0	19.8	15.2	14.8	16.5	16.8	15.5	15.4	15.4	13.9	20.8	**17.3**
1908	19.5	23.5	18.3	15.4	16.3	17.1	16.3	15.4	15.9	†16.1	16.2	21.3	**17.6**
1909	21.8	16.2	14.9	14.3	14.9	17.7	15.7	15.3	16.9	16.4	13.9	17.8	**16.3**
1910	24.5	23.7	17.0	16.9	13.6	15.8	15.5	16.2	16.4	16.2	20.0	18.3	**17.8**
1911	21.8	22.5	14.9	16.6	14.8	17.9	16.7	15.1	17.5	17.3	17.1	23.5	**18.0**
1912	17.5	15.2	20.8	15.7	17.2	16.7	16.0	16.7	15.5	17.3	20.4	22.4	**17.6**
1913	22.1	20.2	19.1	15.9	15.8	16.3	16.3	15.7	15.0	14.3	23.0	22.6	**18.0**
1914	20.6	19.4	22.3	16.1	17.9	17.7	15.8	...	16.3	16.4	14.1	22.9	...
1915	19.4	21.9	14.3	18.2	14.4	17.1	14.8	15.2	16.8	15.7	15.8	20.7	**17.0**
1916	26.4	21.4	10.4	15.0	15.0	14.6	15.4	15.5	14.8	19.4	16.5	15.5	**16.7**
1917	13.8	15.1	17.8	15.1	14.9	17.2	15.9	15.0	16.8	18.7	21.1	15.6	**16.4**
1918	20.0	24.7	17.0	14.2	15.4	17.5	15.8	15.8	17.5	17.9	16.9	25.7	**18.2**
1919	19.7	18.4	19.3	17.4	17.6	17.3	16.1	17.3	14.9	17.7	16.6	24.0	**18.0**
1920	24.5	18.4	20.4	17.1	14.1	15.7	16.7	15.0	15.7	16.2	18.4	19.5	**17.6**
M'ns	**21.0**	**19.7**	**17.0**	**16.0**	**15.5**	**16.5**	**15.9**	**15.6**	**16.2**	**16.4**	**17.6**	**20.6**	**17.3**

* Observations missing from 21^h on the 20th to 9^h on the 26th.

† Observations missing from 21^h on the 9th to 9^h on the 13th.

CAPE SPARTEL, TANGIERS

Lat. 35° 47′ N. Long. 5° 55′ W. H = 192 ft., h_1 = 4½ ft.

TEMPERATURE IN DEGREES F.

Means of 24 hours (see notes)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	52.8	54.5	56.4	57.7	61.3	67.7	72.4	73.7	69.4	66.4	61.3	57.1	62.6
1895	53.7	58.2	55.5	60.1	63.5	68.8	73.3	73.5	72.5	69.2	64.9	59.7	64.4
1896	56.1	56.1	58.2	60.7	63.5	68.9	72.4	71.6	70.7	63.1	56.7	54.5	62.7
1897	52.6	55.6	60.5	*60.7	*63.6	*71.7	*74.5	*73.6	*69.8	*67.3	*61.5	*56.5	64.0
1898	55.5	55.9	55.5	58.5	62.9	67.1	73.8	76.3	72.5	67.3	58.3	56.5	63.3
1899	55.1	57.4	58.4	62.7	65.9	67.3	73.6	74.8	73.5	70.7	64.6	58.2	65.2
1900	54.4	58.2	56.4	61.1	62.7	69.3	74.2	73.0	71.6	66.6	58.8	56.9	63.6
1901	55.1	53.2	56.5	61.3	63.9	71.5	73.6	75.3	69.1	63.0	60.3	54.3	63.1
1902	56.3	56.2	58.8	61.0	63.0	66.2	72.3	75.8	70.1	...	...	56.3	...
1903	55.6	56.9	58.6	61.1	62.5	67.8	73.6	75.0	69.9	67.1	61.2	53.5	63.5
1904	52.5	54.0	54.8	60.7	66.1	69.0	72.7	74.1	70.3	68.4	61.9	58.1	63.5
1905	54.8	54.5	58.3	62.2	64.1	67.3	72.1	74.4	69.7	64.3	58.8	57.1	63.1
1906	55.4	52.9	57.1	58.5	63.7	69.9	73.0	76.5	72.3	67.9	60.4	54.3	63.5
1907	53.9	*51.5	*57.3	59.6	63.1	68.9	70.4	76.4	73.5	63.8	59.9	57.9	63.0
1908	55.7	54.5	55.7	57.7	64.6	66.9	72.5	74.4	73.4	67.6	62.8	57.1	63.6
1909	53.5	54.2	55.5	61.1	64.5	65.8	*72.3	*74.3	68.7	66.5	61.4	58.7	63.0
1910	55.3	55.6	55.5	60.0	61.6	67.7	71.1	72.8	70.6	66.9	60.8	57.5	62.9
1911	51.8	55.7	55.1	58.5	62.0	66.6	71.9	74.9	74.9	*64.6	58.8	57.8	62.7
1912	55.1	58.3	59.0	59.4	65.9	68.7	69.0	70.1	69.0	64.3	59.4	55.9	62.9
1913	56.4	55.9	57.0	58.4	63.0	*70.9	72.2	72.0	68.8	65.0	61.7	56.7	63.2
1914	53.3	55.5	56.7	60.1	64.5	66.4	70.9	...	*73.3	*67.1	*60.5	*57.4	...
1915	*54.2	*55.3	*59.1	*59.6	*65.5	*70.1	*75.9	*77.8	*71.1	*65.1	*61.1	*57.9	64.4
1916	†55.8	†53.9	†54.5	†59.4	64.8	68.5	70.9	73.0	70.5	66.8	59.1	57.6	62.9
1917	54.0	54.5	54.6	58.5	63.5	68.4	74.0	73.1	73.6	64.9	58.8	51.8	62.5
1918	56.6	55.8	55.4	57.1	63.1	69.1	72.8	74.7	71.2	62.8	59.4	55.6	62.8
1919	52.6	56.4	56.8	58.6	63.2	70.2	71.4	78.3	72.0	64.0	59.2	54.5	63.1
1920	54.1	57.0	57.3	61.3	66.5	70.0	72.1	75.0	73.3	64.8	60.3	56.1	64.0
M'ns	54.5	55.5	56.8	59.8	63.8	68.5	72.5	74.4	71.3	66.0	60.5	56.5	63.3

* † See notes.

CAPE SPARTEL, TANGIERS

Lat. 35° 47′ N. Long. 5° 55′ W. H = 192 ft., h_r = 1 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	...	...	...	...	...	0.16	0.00	0.02	1.06	0.81	5.16	2.30	...
1894	2.44	1.62	4.84	2.81	1.08	0.01	0.00	0 00	0.46	3.41	4.78	2.05	**23.50**
1895	7.87	8.92	5.55	4.09	1.16	1.48	0.00	0.00	0.83	3.20	3.37	8.54	**45.01**
1896	0.53	2 03	3.22	0.29	1.67	0.94	0.00	0.02	0.15	4.54	4.35	4.93	**22.67**
1897	7.15	0.10	0.52	1.38	1.64	0.00	0.00	0.00	0.02	3.94	5.15	4.29	**24.19**
1898	4.27	1.41	6.72	1.18	1.67	0.27	0.03	0.00	1.07	4.38	11.28	0.35	**32.63**
1899	3.97	3.76	3.59	0.15	2.98	0.85	0.00	0.00	0.03	3.74	0.63	6.73	**26.43**
1900	6.17	6 28	5.45	1.00	4.02	0.07	0.00	0.40	2.00	2.85	4.44	1.01	**33.69**
1901	9.51	7.02	6.57	2.53	0.47	0.26	0.00	0.03	3.01	5.50	3.97	7.89	**46.76**
1902	0.00	7.91	2.62	5.27	2.02	0.81	0.97	0.86	0.70	3.49	6.96	3.78	**35.39**
1903	1.81	0.31	1.93	2.22	2.47	1.58	0.00	0.00	0.54	2.29	1.73	11.16	**26.04**
1904	5.12	6.03	6.78	2.49	0.26	1.52	0.00	0.07	5.08	1.28	3.88	5.48	**37.99**
1905	2.28	2.13	2.28	2.07	2.32	0.68	0.08	0.00	0.66	3.94	14.11	3.60	**34.15**
1906	0.84	1.68	3.02	2.05	3.34	1.45	0.00	0.00	0.55	1.82	4.25	2.88	**21.88**
1907	0.61	2.01	0.00	2.26	0.79	0.00	0.10	0.00	2.58	5.72	6.07	4.17	**24.31**
1908	5.26	1.35	2.03	1.58	0.51	1.80	0.02	0.00	0.06	0.91	7.80	3.82	**25.14**
1909	2.17	2.63	9.15	3.48	1.76	0.25	0.00	0.01	1.00	3.28	8.64	6.23	**38.60**
1910	1.54	1.04	2.35	1.95	5.23	0.48	0.00	0.00	0.11	2.74	2.14	10.48	**28.06**
1911	2.96	1.54	5.44	3.10	1.94	0.37	0.00	0.44	0.48	4.49	4.25	4.13	**29.14**
1912	11.84	7.36	0.99	1.79	0.45	0.93	0.31	0.00	2.10	2.09	2.47	1.07	**31.40**
1913	3.72	2.84	5.73	2.34	1.53	0.00	0.00	0 00	5.23	4.37	1.09	4.25	**31.10**
1914	2.57	3.57	2.34	2.42	0.21	0.14	0.32	...	0.00	2.48	8.52	7.87	...
1915	6.19	2.54	6.56	0.75	0.88	0.00	0.00	0.00	0.26	1.27	6.47	3.73	**28.65**
1916	0.27	4.96	8.89	1.09	1.74	0.02	0.04	0 00	0.59	1.65	6.70	6.94	**32.89**
1917	7.61	4.33	6.59	0.70	1.66	0.13	0.00	0.00	0.00	1.73	0.24	6.65	**29.64**
1918	5.70	1.21	3.53	6.42	2.10	0.00	0.00	0.00	0.11	1.84	3.47	1.04	**25.42**
1919	3.00	3.49	1.82	2.35	0.50	0.25	0.02	0.00	1.01	3.46	12.44	3.53	**31.87**
1920	1.90	2.75	2.24	0.94	1.46	0.03	0.00	0.00	0.00	3.96	10.25	5.00	**28.53**
M'ns	**3.97**	**3.36**	**4.10**	**2.17**	**1.70**	**0.52**	**0.07**	**0.07**	**1.06**	**3.04**	**5.52**	**4.78**	**30.36**

CAPE TOWN, SOUTH AFRICA

Lat. 33° 56′ S. Long. 18° 29′ E. $H_b = 40$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1841	...	...	...	1.029	1.107	1.150	1.208	1.090	1.105	.983	.994	.986	...
1842	.939	.965	.967	.983	1.086	1.084	1.198	1.111	1.071	1.079	.974	.973	1.036
1843	.946	.907	.973	.978	1.085	1.072	1.180	1.167	1.186	1.033	.938	.985	1.046
1844	.908	.926	.922	.989	1.124	1.136	1.194	1.148	1.083	1.060	.951	.951	1.033
1845	.951	.933	1.007	1.055	1.082	1.230	1.162	1.184	1.050	1.054	1 011	.964	1.057
1846	.948	.950	.985	1.040	1.063	1.124	1.116	1.162	1.052	1.072	.996	.926	1.036
1847	.925	.953	.965	1.012	1.049	1.131	1.133	1.142	1.069	1.063	1.013	.970	1.036
1848	.873	.878	.926	.913	1.041	1.140	1.117	1.103	1.086	1.079	.982	.910	1.004
1849	.920	.918	.981	1.018	1.042	1.116	1.152	1.158	1.110	1.045	.953	.917	1.027
1850	.901	.928	.956	.972	1.043	1.058	1.058	1.153	1.082	.981	1 009	.964	1.009
1851	.917	.946	.997	1.004	1.032	1.089	1.147	1.193	1.065	1.001	.960	.930	1.023
1852	.966	.923	.941	.960	1.019	1.170	1.172	1.142	1.104	1.069	1.033	.953	1.038
1853	.958	.927	.965	.998	1.094	1.138	1.209	1.112	1.190	1.061	.992	.947	1.047
1854	.920	.927	.973	1.038	1.046	1.186	1.169	1.187	1.114	1.055	.975	.973	1.049
1855	.941	.946	.976	1.067	1.145	1.119	1.215	1.077	1.101	1.054	.984	.965	1.052
1856	.989	.956	.974	1.026	1.138	1.108	1.184	1.163	1.070	1.083	.994	.936	1.043
1857	.931	.925	.958	1.060	1.077	1.041	1.172	1.186	1.096	1.089	.989	.991	1.039
1858	.948	.935	1.011	.985	1.123	1.122	1.171	1.053	1.125	1.069	.988	.938	1.039
1859	.919	.946	.968	1.055	.972	1.121	1.158	1.167	1.041	1.022	.960	.961	1.024
1860	.952	.890	.959	1.054	1.055	1.095	1.123	1.101	1.051	1.037	1 022	.938	1.023
1861	.902	.924	.960	1.003	1.013	1.094	1.170	1.143	1.057	1.017	.992	.917	1.016
1862	.929	.916	.968	.948	1.056	.955	1.069	1.121	1.060	1.007	.984	.907	.993
1863	.921	.903	.923	.985	1.106	1.142	1.166	1.135	1.124	1.004	1.016	.942	1.031
1864	.928	.890	.984	1.045	1.035	1.086	1.173	1.131	1.108	1.013	1.006	.945	1.030
1865	.966	.930	.937	1.025	1.057	1.211	1.124	1.123	1.065	.994	1.064	.928	1.035
1866	.924	.879	.946	1.011	1.111	1.120	1.221	1.055	1.153	1.042	.990	.974	1.036
1867	.904	.945	.957	.998	1.079	1.134	1.132	1.132	1.138	1.070	1 018	.944	1.038
1868	.905	.931	1.000	1.054	1.036	1.182	1.156	1.119	1.074	1.054	1 022	.984	1.043
1869	.917	.945	.969	1.067	1.032	1.064	1.193	1.218	1.077	1.033	.982	.911	1.034
1870	.862	.891	.917	1.048	1.029	1.174	1.139	1.082	1.119	1.017	.953	.930	1.013
1871	.904	.908	.977	1.038	1.030	1.139	1.144	1.085	1.084	1.051	.979	.945	1.024
1872	.926	.956	.925	.997	1.021	1.172	1.123	1.032	1.126	1.001	.978	.902	1.013
1873	.849	.923	.957	1.015	1.003	1.123	1.097	1.099	1.097	1.051	1.006	.941	1.013
1874	.918	.927	.916	1.030	1.112	1.208	1.224	1.124	1.107	1.046	.971	.950	1.044
1875	.904	.901	.924	1.019	1.034	1.101	1.262	1.117	1.113	1.070	.984	.957	1.032
1876	.893	.915	.965	1.047	1.114	1.151	1.156	1.125	1.120	1.141	1 000	.995	1.052
1877	.974	.965	.954	.996	.986	1.179	1.128	1.127	1.110	1.017	.965	.978	1.032
1878	.954	.978	.915	1.031	1.063	1.122	1.087	1.185	1.088	.980	.980	.960	1.029
1879	.929	.932	1.007	1.035	1.031	1.097	1.145	1.150	1.091	1.040	.974	.913	1.029
1880	.899	.931	.972	1.045	1.089	1.205	1.195	1.093	1.125	1.067	1.006	.954	1.048
1881	.915	.929	.966	1.085	1.005	1.167	1.246	1.214	1.119	1.036	.962	.954	1.050
1882	.945	.910	.983	1.009	1.084	1.165	1.177	1.164	1.114	1.034	1.004	.913	1.042
1883	.928	.909	.966	.965	1.005	1.135	1.156	1.170	1.083	1.008	1.007	.983	1.026
1884	.948	.920	.966	.987	1.057	1.210	1.227	1.146	1.110	1.038	1.021	.956	1.049
1885	.951	.890	.972	.984	1.085	1.074	1.145	1.111	1.077	1 064	1.009	.969	1.028
1886	.912	.898	.950	1.001	1.041	1.084	1.192	1.070	1.071	1.053	1.035	.961	1.022
1887	.928	.934	.978	1.054	1.091	1.136	1.152	1.092	1.129	1.036	1.005	.981	1.043
1888	.971	.931	.998	.987	.997	1.064	1.185	1.088	1.119	1.038	.994	.981	1.029
1889	.921	.962	.996	.978	1.056	1.161	1.198	1.135	1.106	1.037	.965	.904	1.035
1890	.987	.859	.924	1.021	1.068	1.132	1.132	1.134	1.073	1.080	1.023	.909	1.029

CAPE TOWN, SOUTH AFRICA

Lat. 33° 56′ S. Long. 18° 29′ E. $H_b = 40$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of 24 hours

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	.897	.928	.938	1.002	1.047	1.055	1.200	1.171	1.095	1.068	.980	.980	1.030
1892	.890	.926	.935	1.020	1.049	1.111	1.196	1.042	1.104	1.041	.970	.933	1.018
1893	.880	.891	.969	1.011	1.061	1.086	1.145	1.155	1.044	1.041	.995	.946	1.019
1894	.906	.900	.925	1.076	1.063	1.100	1.173	1.102	1.096	.979	.983	.981	1.024
1895	.885	.903	.937	.968	1.083	1.204	1.122	1.090	1.087	1.041	.974	.915	1.017
1896	.939	.921	.957	.998	1.066	1.165	1.164	1.120	1.078	1.034	1.016	.987	1.037
1897	.907	.967	.907	1.041	1.033	1.224	1.185	1.130	1.129	1.036	1.019	.959	1.045
1898	.902	.943	.910	1.022	1.080	1.116	1.130	1.140	1.104	1.050	.930	.981	1.026
1899	.916	.925	.949	1.046	1.100	1.204	1.043	1.023	1.154	1.015	1.021	.952	1.029
1900	.931	.954	.958	.999	1.061	1.166	1.045	1.115	1.096	1.012	.991	.931	1.022
1901	.924	.924	.970	1.032	1.069	1.123	1.151	1.121	1.141	1.082	.970	.957	1.039
1902	.957	.938	.910	.980	.996	1.123	1.085	1.108	1.068	1.075	1.029	1.004	1.023
1903	.932	.997	.988	1.003	1.053	1.142	1.177	1.156	1.083	1.059	1.034	.929	1.046
1904	.917	.918	.923	.996	1.109	1.127	1.157	1.114	1.112	1.009	1.037	1.027	1.037
1905	.949	.994	.951	1.023	1.076	1.048	1.161	1.167	1.022	1.016	1.031	.970	1.034
1906	.952	.967	.968	1.045	1.091	1.069	1.238	1.108	1.115	1.082	1.004	.921	1.047
1907	.921	.878	.972	1.004	1.036	1.183	1.211	1.158	1.088	1.075	.995	.975	1.041
1908	.965	.963	.946	1.018	1.131	1.143	1.227	1.125	1.105	1.024	1.027	.959	1.053
1909	.900	.933	.956	1.010	1.049	1.124	1.185	1.058	1.108	1.047	1.003	.948	1.027
1910	.944	.893	.923	1.013	1.068	1.094	1.073	1.100	1.114	1.061	1.021	.961	1.022
1911	.910	.932	.974	1.048	1.084	1.231	1.174	1.196	1.095	1.020	.979	.936	1.048
1912	.964	.942	.979	1.002	1.061	1.150	1.200	1.138	1.086	1.063	1.008	.950	1.045
1913	.936	.882	.947	.978	1.006	1.115	1.144	1.102	1.074	1.061	.981	1.006	1.019
1914	.972	.953	.959	.997	1.093	1.113	1.145	1.127	1.066	1.058	1.006	.965	1.038
1915	.899	.912	1.000	.989	1.068	1.116	1.150	1.097	1.072	1.066	.983	.972	1.027
1916	.926	.925	.957	.986	1.073	1.093	1.080	1.099	1.075	1.043	.980	.904	1.012
1917	.900	.880	.940	1.014	1.058	1.057	1.077	1.187	1.121	1.036	1.029	.933	1.019
1918	.935	.900	.969	1.005	1.079	1.041	1.189	1.216	1.064	1.012	1 000	.977	1.032
1919	.951	.976	.987	1.004	1.143	1.128	1.127	1.140	1.121	1.057	1.031	.992	1.055
1920	.912	.913	.994	1.036	1.054	1.047	1.164	1.076	1.041	1.077	.982	.937	1.019
1921	.931	.837	.960	1.012	1.109	.949	1.217	1.144	1.130	1.088	1.007	.934	1.027
1922	.912	.941	.932	1.035	1.114	1.093	1.165	1.061	1.097	1.067	.978	1.006	1.033
1923	.931	.927	.958	1.014	1.023	1.057	1.151	1.128	1.102	1.012	.965	.970	1.020
1924	.937	.923	.967	1.036	1.102	1.115	1.167	1.142	1.085	1.035	1.034	.933	1.040
M'ns*	.926	.926	.959	1.014	1.064	1.123	1.159	1.127	1.096	1.044	.995	.954	1.032

* 1841-1924.

CAPE TOWN, SOUTH AFRICA

Lat. 33° 56′ S. Long. 18° 29′ E. $H_b = 10$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1857	67.8	70.7	66.8	60.5	58.2	53.3	53.7	56.9	58.5	60.4	65.3	66.3	61.5
1858	68.2	68.8	66.8	65.3	58.0	56.6	51.3	55.4	58.1	61.1	65.7	67.6	61.9
1859	69.0	67.9	68.2	62.8	59.5	55.7	53.6	54.8	58.9	60.6	63.2	66.7	61.8
1860	70.0	69.8	66.5	63.5	57.8	54.3	53.2	60.8	55.0	62.0	64.8	68.8	62.2
1861	69.9	69.6	68.8	63.1	57.9	55.8	56.4	56.0	57.8	63.5	64.0	68.8	62.6
1862	69.8	68.5	66.9	63.3	60.4	56.9	54.3	54.8	55.8	57.7	62.2	69.8	61.6
1863	71.7	70.6	65.6	62.6	57.5	54.2	54.8	54.6	56.5	61.3	62.9	69.3	61.8
1864	70.4	70.7	67.8	62.2	58.7	54.7	54.5	56.4	58.1	62.0	64.8	69.1	62.5
1865	71.1	71.6	70.3	62.6	60.2	57.7	56.1	57.8	59.9	62.3	63.0	69.5	63.5
1866	71.6	69.0	69.4	63.8	60.6	55.8	55.1	56.0	58.5	61.6	66.0	67.4	62.9
1867	71.8	69.8	67.1	62.8	58.7	56.2	56.6	56.7	58.3	60.3	65.4	69.0	62.7
1868	70.3	68.3	65.9	61.5	58.2	55.1	54.7	58.0	57.7	60.9	63.7	67.2	61.8
1869	70.6	73.6	67.9	63.8	58.4	57.3	54.0	55.9	59.8	61.9	64.6	66.3	62.8
1870	69.2	70.4	66.4	63.2	55.5	55.8	54.0	54.6	59.0	62.1	65.6	68.4	62.0
1871	69.4	69.8	66.8	64.0	60.3	55.4	55.3	55.6	61.1	62.2	64.2	68.6	62.7
1872	68.6	70.3	68.1	63.9	60.1	55.2	55.2	56.5	57.0	62.5	64.0	68.7	62.5
1873	73.1	70.6	68.5	64.1	60.9	57.1	56.8	56.0	...	...	...	...	...
1874	71.6	69.8	68.3	61.3	56.2	54.0	51.7	55.5	59.5	60.5	64.9	69.2	61.9
1875	71.8	70.6	68.3	63.5	58.6	53.7	54.1	54.2	54.6	60.4	66.1	69.2	62.1
1876	71.4	68.9	65.3	64.6	55.8	55.1	54.9	54.6	57.1	61.8	65.4	65.6	61.7
1877	70.2	69.3	68.8	63.9	57.3	56.3	56.3	56.5	58.4	62.8	64.6	66.1	62.5
1878	68.4	69.0	67.0	64.6	57.9	55.7	54.2	54.5	54.6	58.2	64.9	65.7	61.2
1879	67.2	67.1	65.1	61.2	58.8	55.4	53.8	55.7	58.2	60.7	62.4	65.8	60.9
1880	66.6	66.4	66.3	60.6	61.0	...	56.4	54.0	56.4	63.1	65.0	67.4	...
1881	70.8	69.9	68.2	61.4	57.0	56.5	53.4	55.8	60.2	64.2	63.2	68.2	62.4
1882	72.0	71.1	69.2	63.4	58.2	55.6	55.4	56.9	58.6	59.6	66.2	70.6	63.1
1883	71.4	71.8	69.6	63.8	58.6	55.2	54.1	53.0	57.1	62.0	65.6	67.0	62.4
1884	71.8	70.6	67.4	63.2	59.7	53.4	52.4	56.6	56.7	60.9	62.5	70.6	62.1
1885	73.1	70.7	68.3	62.3	55.4	55.0	57.2	54.8	61.4	63.8	66.1	68.7	63.1
1886	72.3	71.8	68.6	66.2	58.1	56.9	53.8	55.6	58.6	59.2	65.4	68.1	62.9
1887	69.8	71.0	68.8	62.4	60.1	56.6	53.8	55.0	61.3	59.8	67.7	67.0	62.8
1888	72.3	72.8	69.3	61.2	57.8	56.1	52.6	55.2	60.0	61.0	60.6	67.0	62.2
1889	69.7	70.1	67.4	62.2	59.0	55.0	54.2	55.4	57.8	61.8	63.3	66.4	61.9
1890	68.6	69.2	67.6	62.2	57.4	58.0	52.1	53.3	57.4	61.4	64.1	69.8	61.8
1891	70.6	66.5	68.7	63.6	58.6	55.7	56.5	54.8	55.4	61.7	65.5	66.2	62.1
1892	69.0	68.2	67.2	61.6	56.6	55.6	53.6	54.2	54.5	59.8	63.2	65.0	60.7
1893	68.0	69.6	70.1	63.4	58.9	55.2	54.9	54.0	57.6	59.6	65.0	68.1	62.0
1894	70.1	71.2	68.8	63.8	60.2	54.4	53.5	54.4	58.1	60.0	64.2	67.3	62.2
1895	70.6	71.0	68.9	63.1	56.8	54.0	52.9	54.4	56.2	60.0	64.0	67.2	61.6
1896	67.5	71.0	67.0	63.1	60.2	54.9	55.1	57.2	58.4	64.4	64.4	69.0	62.7
1897	70.6	70.6	67.3	64.0	61.0	56.8	54.4	56.7	56.0	60.7	62.0	67.8	62.3
1898	69.1	69.8	66.9	60.5	57.2	55.3	54.3	58.8	57.0	59.8	65.0	65.2	61.6
1899	67.8	69.2	69.3	62.3	59.3	55.3	56.8	56.2	57.4	60.0	64.8	68.4	62.2
1900	69.0	71.0	67.0	66.0	60.3	57.8	55.6	54.8	59.0	59.6	62.8	68.4	62.6
1901	67.2	69.7	66.4	64.7	58.8	56.5	55.3	58.0	58.4	62.3	65.1	68.0	62.5
1902	66.8	70.5	71.1	62.2	62.6	55.5	54.6	55.3	58.2	62.8	61.6	68.6	62.5
1903	67.8	68.4	66.2	62.0	57.1	54.0	53.6	54.2	59.0	56.5	61.8	67.3	60.6
1904	69.3	70.9	67.3	61.3	58.4	55.1	56.6	55.2	57.4	59.9	62.1	66.2	61.6
1905	69.4	69.2	69.8	64.4	57.7	54.7	58.6	53.4	58.6	60.2	63.1	67.0	62.2
1906	67.9	70.8	69.0	62.7	59.0	56.4	51.5	52.0	56.2	60.0	65.9	66.6	61.1
1907	69.3	69.4	68.4	63.2	56.6	54.6	55.2	55.7	58.3	60.6	62.6	66.8	61.8
1908	67.6	68.2	67.4	59.0	61.0	54.6	55.0	54.9	57.2	61.1	63.2	68.6	61.5
1909	70.3	71.8	66.9	64.9	59.8	57.5	57.2	57.0	60.3	59.6	66.6	64.4	63.0
1910	70.6	71.3	68.1	64.6	60.0	56.2	57.2	54.2	58.8	61.9	63.2	69.9	63.0

CAPE TOWN, SOUTH AFRICA

Lat. 33° 56′ S. Long. 18° 29′ E. $H_b = 40$ ft.
TEMPERATURE IN DEGREES F.
Means of ½ (daily Max. + daily Min.)
(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	70.0	72.6	69.7	64.6	60.8	56.6	54.2	54.8	57.6	63.4	65.2	66.8	63.0
1912	69.6	68.4	70.0	64.9	59.1	60.4	55.3	55.9	56.4	62.9	63.3	69.8	63.0
1913	73.0	72.0	70.7	61.6	60.9	57.3	53.3	57.1	57.4	61.0	65.8	65.3	62.9
1914	68.7	70.3	68.6	62.6	60.2	55.1	56.6	53.9	57.8	63.7	64.9	66.1	62.4
1915	73.2	73.1	70.1	61.0	60.4	56.6	52.0	55.7	57.3	61.6	65.4	69.5	63.0
1916	70.5	70.8	67.3	65.2	57.8	53.7	54.2	55.8	57.9	61.9	66.1	69.7	62.6
1917	70.9	73.4	68.4	65.0	57.8	55.4	56.1	54.5	58.2	62.3	64.1	68.9	62.9
1918	70.9	72.2	67.7	65.0	59.5	55.7	55.2	61.3	59.5	62.0	64.7	68.0	63.5
1919	68.9	71.8	71.7	65.6	61.5	56.9	53.1	56.5	55.8	61.8	65.4	68.6	63.1
1920	72.8	71.0	68.5	67.0	59.6	54.6	55.8	56.8	57.6	60.3	66.5	68.2	63.2
1921	68.0	72.8	70.1	63.9	62.4	55.9	53.4	53.0	57.1	59.8	66.5	68.2	62.6
1922	68.6	70.4	68.8	64.2	60.3	54.5	56.0	53.4	58.2	61.6	65.3	68.9	62.5
1923	69.8	70.4	69.7	63.6	58.0	55.5	54.9	56.3	57.8	63.2	65.9	69.8	62.9
1924	71.7	71.6	65.8	65.3	56.9	54.9	55.6	55.3	58.9	60.4	62.8	71.5	62.6
M'ns*	69.9	70.3	68.1	63.2	58.9	55.7	54.7	55.6	57.9	61.2	64.4	67.9	62.3

* 1857-1924.

CAPE TOWN, SOUTH AFRICA

Lat. 33° 56′ S. Long. 18° 29′ E. $H_b = 40$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1838	...	...	...	...	...	...	...	...	...	...	...	...	24.44
1839	...	...	...	...	...	...	...	...	...	...	...	...	17.48
1840	...	...	...	...	...	...	...	...	...	...	...	...	25.04
1841	...	...	...	1.62	3.25	3.91	1.23	2.38	1.49	3.68	1.05	1.19	...
1842	0.89	0.18	0.68	0.98	3.73	6.94	1.71	4.68	3.14	1.19	1.33	0.80	26.25
1843	0.01	1.48	0.33	3.10	2.88	6.87	2.46	2.36	1.30	0.23	3.71	0.08	24.81
1844	0.46	1.89	0.55	3.12	0.34	4.10	2.88	2.60	1.30	0.37	0.81	0.35	18.77
1845	3.18	0.30	0.69	0.89	3.75	2.49	1.90	3.74	2.69	0.38	0.44	0.45	20.90
1846	2.41	0.96	0.49	1.02	8.96	2.08	0.74	1.61	2.41	0.34	1.08	0.40	22.50
1847	0.62	0.08	0.17	3.36	2.32	2.76	1.77	6.03	1.48	1.28	1.42	1.09	22.38
1848	0.05	1.92	0.64	2.12	3.18	5.25	3.50	2.47	2.33	0.22	0.89	0.68	23.25
1849	0.25	0.46	0.49	0.58	6.73	3.50	4.33	2.99	2.31	0.60	0.93	1.44	24.61
1850	2.07	0.20	1.59	4.38	2.38	6.40	4.46	3.59	2.69	3.44	1.86	0.41	33.47
1851	0.19	0.04	0.15	0.98	2.99	6.82	3.85	0.59	1.40	2.10	0.58	0.60	20.29
1852	0.31	0.51	1.65	1.26	4.82	1.71	3.72	4.52	2.41	0.78	1.16	0.34	23.19
1853	1.20	0.41	2.13	1.12	2.58	3.98	4.06	2.72	1.46	1.32	0.08	0.17	21.23
1854	0.32	0.53	1.25	1.13	2.30	2.99	2.83	3.36	2.85	1.28	0.83	0.38	20.05
1855	0.37	0.18	1.03	1.80	3.10	4.47	2.71	5.25	4.88	0.66	0.12	0.01	24.58
1856	0.36	0.34	0.94	0.44	3.39	3.06	3.36	2.23	1.59	1.22	1.28	1.27	19.48
1857	0.23	0.41	0.13	2.33	2.77	4.56	3.07	3.98	1.78	1.30	0.26	1.22	22.04
1858	1.22	0.98	0.83	2.64	0.75	2.98	4.28	5.61	2.70	0.73	1.11	0.44	24.27
1859	1.83	0.96	1.05	0.78	6.92	5.46	6.52	4.79	3.22	2.40	2.58	0.21	36.72
1860	0.85	1.04	0.64	1.19	6.57	4.96	4.93	0.92	5.02	2.08	0.24	0.68	29.12
1861	0.80	0.07	0.87	1.58	4.32	7.61	4.30	1.92	2.54	0.11	1.29	0.05	25.46
1862	0.23	0.23	0.37	0.94	1.25	10.78	6.28	4.06	2.24	4.04	1.58	0.00	32.00
1863	0.20	0.67	2.91	2.56	5.34	3.21	2.37	2.68	1.72	2.71	0.92	0.32	25.61
1864	0.54	0.01	0.29	1.01	2.78	4.36	2.68	2.18	1.98	1.96	1.00	0.12	18.91
1865	0.30	0.14	0.39	1.85	3.88	0.93	4.91	1.68	0.65	3.11	0.57	0.27	18.68
1866	0.03	3.10	0.18	1.50	0.76	5.66	2.38	2.27	1.44	1.00	0.40	0.48	19.20
1867	0.39	1.06	1.06	2.44	3.04	3.54	4.34	1.36	1.44	3.53	0.21	0.54	22.95
1868	0.71	1.04	0.47	2.16	1.87	3.36	2.65	0.69	0.90	2.72	2.38	1.00	19.95
1869	0.17	0.06	0.55	1.88	8.06	9.52	3.06	4.12	1.18	1.03	1.29	1.41	32.33
1870	0.72	0.07	0.16	1.36	4.35	5.24	6.74	4.44	1.31	1.76	0.44	1.46	28.05
1871	0.32	0.17	0.97	1.48	3.11	3.84	2.99	3.53	1.16	0.73	0.73	1.09	20.12
1872	0.72	0.58	1.39	0.24	6.83	4.64	2.39	7.68	2.12	0.94	1.09	0.71	29.33
1873	0.29	0.21	0.56	2.20	3.93	4.99	3.24	4.04	1.08	0.84	0.64	1.75	23.77
1874	0.08	0.05	1.48	4.80	1.97	3.12	4.64	3.76	1.56	2.07	2.59	0.08	26.20
1875	0.00	1.38	0.72	1.35	1.77	5.68	1.15	4.09	3.84	2.12	1.30	2.32	25.72
1876	0.10	0.00	2.26	1.11	3.06	3.63	3.50	6.07	1.87	1.12	1.29	2.64	26.65
1877	0.73	1.61	0.56	3.57	13.46	2.73	1.23	3.67	1.62	1.77	3.01	1.61	35.57
1878	0.84	1.22	1.56	1.34	7.52	8.18	7.65	5.03	2.69	3.16	0.99	0.84	41.02
1879	0.94	0.18	0.84	1.41	2.75	2.16	2.83	1.61	2.53	1.32	0.85	1.31	18.73
1880	1.88	0.50	1.05	1.70	1.26	1.64	2.64	3.37	2.42	0.21	0.49	0.55	17.71
1881	0.36	0.11	1.03	3.56	6.89	3.27	2.82	3.54	1.23	1.06	1.44	0.30	25.61
1882	0.11	0.19	4.43	2.09	2.78	3.30	5.33	2.47	2.13	3.07	0.44	3.06	29.31
1883	1.24	0.41	1.09	2.37	5.83	4.97	5.44	4.28	3.17	2.38	0.06	0.82	32.06
1884	0.40	0.91	0.58	2.29	2.29	4.80	4.72	1.16	4.98	3.47	2.62	0.07	28.29
1885	0.42	2.12	1.15	1.92	3.73	6.18	2.06	4.24	1.54	1.83	1.66	1.07	27.92
1886	0.23	0.00	3.33	0.65	2.40	7.68	2.43	3.89	2.50	3.58	0.30	0.80	27.79
1887	1.49	0.21	0.26	2.13	4.01	2.78	2.90	3.98	0.88	2.85	0.77	0.82	23.08
1888	0.27	0.02	0.71	3.63	8.55	9.75	3.77	2.90	2.84	0.97	1.42	1.23	36.06
1889	0.08	1.22	1.49	5.12	5.35	3.42	3.31	5.00	3.39	0.60	0.50	1.50	30.98
1890	0.44	1.27	0.19	2.14	5.93	0.70	6.39	3.64	2.11	1.48	1.41	0.64	26.34

CAPE TOWN, SOUTH AFRICA

Lat. 33° 56′ S. Long. 18° 29′ E. $H_b = 40$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	0.21	1.01	0.38	2.94	7.73	3.16	7.35	3.02	3.20	0.28	0.24	0.78	**30.30**
1892	0.86	0.16	1.75	2.11	4.15	11.41	6.18	5.70	2.51	1.08	1.99	3.02	**40.92**
1893	0.06	0.38	0.13	2.00	2.49	4.60	2.25	5.49	3.73	2.01	0.23	0.04	**23.41**
1894	0.03	0.99	1.20	1.01	2.90	4.68	3.75	3.16	1.13	1.71	1.26	0.13	**21.95**
1895	0.65	0.00	0.72	3.05	3.77	3.60	1.64	2.50	3.73	1.97	0.94	0.58	**23.15**
1896	0.97	0.51	1.69	0.63	2.65	3.84	2.49	2.67	1.33	0.90	0.81	0.03	**18.52**
1897	0.39	0.87	0.77	1.00	1.84	1.83	5.02	2.80	2.48	1.84	0.70	0.55	**20.09**
1898	1.34	0.92	1.11	3.37	4.06	3.33	6.13	1.37	3.16	2.51	1.06	0.44	**28.80**
1899	0.80	0.22	0.43	1.48	3.48	2.01	4.25	8.83	1.33	2.30	0.36	1.30	**26.79**
1900	0.40	0.88	0.65	1.45	3.28	1.57	4.77	2.76	1.42	2.56	0.84	0.67	**21.25**
1901	5.09	0.64	0.33	0.74	6.52	1.37	5.10	0.58	1.99	0.76	2.24	0.30	**25.66**
1902	0.58	0.52	0.90	2.51	4.28	4.64	4.59	3.88	5.98	4.72	0.85	0.29	**33.74**
1903	1.81	0.22	1.34	2.18	5.16	6.79	2.49	3.22	2.29	3.73	0.25	0.44	**29.92**
1904	0.34	0.09	0.40	5.93	3.37	6.55	2.47	4.64	2.48	2.83	1.21	1.51	**31.82**
1905	0.60	0.59	1.00	0.05	4.53	13.29	2.46	3.06	1.59	1.42	0.89	0.67	**30.15**
1906	0.39	0.05	0.73	2.02	3.65	2.68	1.82	2.86	0.99	1.29	0.55	3.23	**20.26**
1907	0.57	0.23	0.83	1.94	6.29	2.01	1.38	1.48	1.71	1.20	0.82	1.43	**19.89**
1908	0.98	0.33	0.46	4.92	1.23	5.82	2.68	3.03	1.77	2.03	1.04	0.43	**24.72**
1909	0.58	0.06	3.02	0.36	1.92	1.76	2.44	7.32	0.78	2.30	0.50	2.97	**24.01**
1910	0.01	0.39	1.26	1.15	4.39	2.75	4.30	2.92	1.38	1.48	1.47	0.06	**21.56**
1911	0.63	0.50	0.26	1.77	5.20	4.55	4.06	2.31	4.59	0.97	1.19	1.38	**27.41**
1912	0.17	0.34	0.76	3.32	2.72	2.38	2.17	3.52	4.21	0.93	1.44	0.06	**22.02**
1913	0.38	0.84	0.11	2.37	2.45	3.34	4.00	3.76	1.96	1.50	1.75	1.53	**23.99**
1914	2.42	0.33	0.33	1.62	2.48	3.97	4.30	4.38	3.05	0.55	1.09	0.51	**25.03**
1915	0.01	0.00	1.82	2.81	1.94	5.92	6.68	2.05	2.54	0.51	1.20	0.51	**25.99**
1916	0.43	0.40	0.52	0.99	2.93	4.14	3.25	5.12	1.82	0.76	0.36	0.48	**21.20**
1917	0.77	0.03	0.48	1.10	4.28	3.84	8.60	2.15	1.72	1.10	0.78	0.46	**25.31**
1918	0.05	0.48	0.90	1.03	4.61	4.80	3.66	0.22	1.86	1.73	2.19	0.86	**22.39**
1919	0.98	1.56	0.13	1.71	1.51	2.99	3.80	2.19	3.54	0.32	0.67	0.18	**19.58**
1920	0.29	0.28	0.16	0.76	3.43	5.47	5.18	3.19	3.65	2.12	0.77	1.67	**26.97**
1921	0.77	1.36	0.28	1.50	0.34	7.93	4.25	4.04	2.88	1.21	0.51	0.76	**25.83**
1922	1.66	0.87	0.57	1.12	1.71	4.18	2.33	3.71	0.87	1.49	0.44	0.16	**19.11**
1923	0.53	0.17	0.70	2.71	5.36	5.49	3.73	3.18	1.85	0.75	3.21	0.21	**27.89**
1924	0.26	0.01	0.74	0.88	1.92	4.77	1.56	3.95	1.38	1.80	1.51	0.04	**18.82**
M'ns *	**0.70**	**0.58**	**0.91**	**1.92**	**3.83**	**4.51**	**3.65**	**3.39**	**2.27**	**1.64**	**1.08**	**0.82**	**25.30**

* 1841–1924.

DAR-ES-SALAAM, EAST AFRICA

Lat. 6° 29′ S. Long. 39° 18′ E. $H_b = 76$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	...	...	...	...	...	...	...	...	...	*59.6	*58.3	56.9	...
1896	56.8	57.0	57.1	57.5	60.1	61.1	63.0	62.5	61.0	59.8	58.4	58.1	59.4
1897	56.9	56.9	56.9	58.8	59.3	61.2	61.1	61.5	60.7	59.9	57.7	57.1	59.0
1898	57.2	55.4	56.2	57.0	58.4	61.2	61.4	61.8	60.3	59.2	57.3	56.8	58.5
1899	57.6	56.4	57.5	58.3	60.4	62.6	63.2	62.7	62.8	60.3	59.2	58.0	59.9
1900	57.5	*57.6	*57.9	58.5	60.4	62.1	62.5	62.4	62.1	*60.4	*58.2	*58.2	59.8
1901	57.9	57.7	57.5	57.8	59.9	62.6	62.4	62.4	62.5	60.7	59.3	58.1	59.9
1902	57.4	58.9	57.1	58.0	60.0	60.9	61.7	61.1	61.1	60.2	58.1	57.1	59.3
1903	57.8	58.5	57.0	57.6	59.5	60.8	62.0	61.4	61.8	59.8	58.8	57.5	59.4
1904	57.3	56.8	56.7	58.4	60.1	63.0	62.5	62.7	62.6	59.5	60.9	58.0	59.8
1905	57.7	57.6	57.6	59.0	60.4	61.4	62.6	62.0	60.5	59.7	58.6	57.2	59.5
1906	58.0	57.0	57.8	58.5	60.4	61.2	62.2	62.0	61.3	60.0	59.3	58.1	59.7
1907	57.8	57.2	57.5	57.3	59.8	61.4	62.5	63.0	61.8	59.8	58.3	58.0	59.5
1908	57.8	57.0	57.1	57.3	61.1	62.0	62.7	61.7	61.5	59.2	58.5	57.3	59.4
1909	56.9	57.1	57.0	58.1	60.3	61.9	62.4	61.9	61.4	60.7	59.6	58.4	59.6
1910	56.8	57.0	56.6	58.3	60.5	61.7	62.0	61.6	61.5	60.5	59.4	58.1	59.5
1911	56.8	57.9	57.0	59.4	59.7	62.8	63.9	62.0	62.3	61.1	58.6	57.8	59.9
1912	58.0	57.1	57.9	58.3	59.9	61.5	62.1	62.2	60.8	60.5	58.8	58.5	59.6
M'ns	**57.4**	**57.2**	**57.2**	**58.1**	**60.0**	**61.7**	**62.4**	**62.1**	**61.5**	**60.1**	**58.7**	**57.7**	**59.5**

* Values corrected to mean of 24 hours from $\frac{1}{3}(7^h + 14^h + 21^h)$.

DAR-ES-SALAAM, EAST AFRICA

Lat. 6° 29′ S. Long. 39° 18′ E. $H_b = 76$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	...	...	...	...	...	...	...	...	...	*25.1	*26.0	27.8	...
1896	28.2	28.1	26.8	25.6	25.1	24.4	23.1	23.2	23.5	24.7	25.7	27.6	25.5
1897	28.2	27.5	27.3	26.0	25.3	23.7	23.3	23.7	24.1	25.3	27.2	28.4	25.8
1898	28.5	28.1	27.3	27.2	25.6	24.2	23.4	23.6	24.1	24.7	26.5	27.8	25.9
1899	26.8	27.8	26.7	25.2	23.7	22.9	22.6	22.7	23.1	24.8	26.3	26.9	25.0
1900	27.3	†27.1	†27.2	26.0	25.2	23.8	23.4	23.3	23.7	†24.7	†26.3	†25.6	25.3
1901	27.8	26.7	27.3	25.5	24.4	22.7	22.7	22.7	23.3	24.5	25.7	27.6	25.1
1902	27.5	27.3	27.5	26.2	25.1	23.9	23.6	23.6	24.1	25.0	26.2	26.7	25.6
1903	27.5	27.0	27.0	25.3	24.7	24.2	23.4	23.4	23.7	24.7	26.7	26.9	25.4
1904	27.1	27.3	26.5	24.3	23.7	22.9	22.5	22.9	23.3	24.4	25.0	26.7	24.7
1905	27.7	27.9	26.7	25.2	24.7	23.8	23.1	23.2	23.8	25.1	27.1	27.3	25.5
1906	27.1	27.3	25.8	25.3	24.5	23.4	23.1	22.6	23.4	24.9	26.1	26.5	25.0
1907	26.8	27.0	27.1	25.2	24.4	23.2	22.8	22.8	23.3	25.0	26.6	27.7	25.2
1908	28.1	26.7	26.8	26.1	24.2	23.8	23.2	23.3	23.7	25.0	26.2	27.6	25.4
1909	27.4	27.5	27.0	24.9	24.4	23.5	23.0	22.6	23.8	25.1	26.0	26.4	25.1
1910	26.2	27.2	27.2	25.1	24.0	23.2	22.4	22.8	23.2	24.3	25.9	27.0	24.9
1911	27.6	27.5	27.1	25.2	24.0	22.3	21.8	22.5	23.0	24.2	25.8	27.3	24.9
1912	27.7	27.1	26.7	25.8	25.3	24.1	23.2	23.4	24.0	25.0	26.1	26.2	25.4
M'ns	**27.5**	**27.4**	**26.9**	**25.5**	**24.6**	**23.5**	**23.0**	**23.1**	**23.6**	**24.8**	**26.2**	**27.1**	**25.3**

* Values corrected to mean of 24 hours from $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$.

† Values corrected to mean of 24 hours from $\frac{1}{3}(7^h + 14^h + 21^h)$.

DAR-ES-SALAAM, EAST AFRICA

Lat. 6° 29′ S. Long. 39° 18′ E. $H_b = 76$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	...	...	...	238.0	175.0	14.0	...	39.0	32.0	69.0	4.0	77.0	...
1894	162.0	116.0	140.0	268.0	302.0	31.0	...	7.0	0.0	44.0	196.0	68.0	...
1895	25.0	2.0	154.0	216.0	182.0	5.0	11.0	10.0	67.0	10.2	61.7	113.2	**857.1**
1896	101.9	18.6	82.2	281.1	179.6	6.6	26.4	73.6	25.9	48.4	268 5	32.7	**1145.5**
1897	60.2	102.7	68.2	444.1	165.6	38.1	58.9	54.2	6.1	30.3	14.0	3.8	**1046.2**
1898	13.6	1.0	138.3	49.3	56.2	29.7	20.0	1.3	57.4	19.1	32.6	74.5	**493.0**
1899	82.4	1.2	128.5	340.8	375.4	6.6	84.1	27.9	54.7	2.9	36.9	52.0	**1193.4**
1900	141.2	...	30.0	175.7	237.7	20.4	73.5	0.0	1.5	25.0	...	216.0	...
1901	260.3	23.4	130.3	448.1	290.5	24.3	34.2	40.4	57.0	39.2	57.1	39.1	**1443.9**
1902	23.6	59.8	46.6	228.3	238.1	16.8	59.9	0.7	29.7	120.2	224.6	246.1	**1294.4**
1903	79.1	103.2	249.5	189.5	144.1	7.0	24.9	107.5	35.2	13.4	17.2	242.9	**1213.5**
1904	127.9	20.4	115.1	523.6	219.5	100.0	36.1	15.5	29.8	24.7	160.1	41.2	**1413.9**
1905	30.0	25.9	164.6	603.5	84.8	67.8	49.7	49.0	40.9	17.5	21.9	236.0	**1391.6**
1906	117.3	153.0	265.6	368.1	253.2	32.9	16.1	0.5	20.2	28.3	25.4	131.3	**1411.9**
1907	108.4	138.0	44.4	220.5	99.3	3.3	6.9	10.7	11.2	17.8	52.1	6.8	**719.4**
1908	1.3	31.2	156.0	261.1	189.9	115.6	85.9	25.7	34.3	22.3	64.0	17.1	**1004.4**
1909	11.1	1.1	139.3	283.9	75.2	6.7	78.0	48.2	31.0	18.6	31.0	56.7	**780.8**
1910	154.5	72.7	40.5	269.8	199.6	10.9	16.6	11.7	13.0	38.5	14.7	32.7	**875.2**
1911	21.1	18.8	79.2	317.2	220.2	12.0	69.0	34.1	4.9	26.4	82.4	22.0	**907.3**
1912	58.2	86.5	159.1	286.6	61.6	8.3	7.8	13.8	31.4	12.4	14.4	192.6	**932.7**
M'ns	**83.1**	**54.2**	**122.7**	**300.7**	**187.5**	**27.9**	**42.2**	**28.5**	**29.2**	**31.4**	**72.6**	**95.1**	**1075.1**

DURBAN, SOUTH AFRICA

Lat. 29° 51′ S. Long. 31° 0′ E. $H_b = 50$ ft.*

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one observation daily at $8\frac{1}{2}^h$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	1.009	.976	1.026	1.095	1.132	1.253	1.280	1.292	1.136	1.093	.999	1.026	1.110
1885	1.024	.976	1.080	1.055	1.121	1.208	1.258	1.163	1.181	1.128	1.046	.999	1.103
1886	.961	.970	1.038	1.114	1.170	1.193	1.268	1.173	1.184	1.045	1.086	1.028	1.103
1887	.996	1.022	1.078	1.148	1.209	1.315	1.227	1.156	1.273	1.103	1.095	.995	1.135
1888	1.033	1.014	1.118	1.067	.993	1.172	1.275	1.147	1.240	1.089	.987	1.036	1.098
1889	.995	1.040	1.062	1.075	1.132	1.285	1.256	1 260	1.167	1.180	.991	.962	1.117
1890	.960	.936	1.065	1.102	1.147	1.278	1.196	1.178	1.193	1.165	1.038	1.003	1.105
1891	.990	.957	1.073	1.123	1.102	1.152	1.332	1.251	1.144	1.167	1.066	1.010	1.114
1892	.920	.960	1.004	1.071	1.120	1.139	1.262	1.150	1.091	1.078	.974	.948	1.060
1893	.927	.981	1.090	1.080	1.199	1.177	1.275	1.189	1.087	1.091	1.019	.992	1.092
1894	1.003	1.050	1.002	1.158	1.184	1.183	1.216	1.219	1.179	1.041	1.026	1.035	1.107
1895	1.005	.985	1.057	1.101	1.173	1.266	1.175	1.163	1.147	1.091	1.019	.959	1.095
1896	.983	1.016	1.030	1.088	1.206	1.194	1.257	1.216	1.114	1.103	1.073	1.012	1.108
1897	1.011	1.051	1.002	1.143	1.146	1.281	1.140	1.245	1.139	1.044	.971	.982	1.096
1898	.907	1.062	.998	1.122	1.140	1.254	1.229	1.323	1.130	1.049	.949	.983	1.096
1899	.951	.975	1.055	1.152	1.276	1.328	1.254	1.156	1.186	1.069	1.079	.987	1.122
1900	.953	1.061	1.035	1.112	1.132	1.284	1.195	1.159	1.183	1.036	1.006	.964	1.093
1901	.906	1.010	1.062	1.105	1.160	1.303	1.234	1.249	1.218	1.148	1.005	.966	1.114
1902	.953	1.020	1.006	1.029	1.173	1.132	1.186	1.129	1.132	1.161	1.019	1.044	1.082
1903	.964	1.058	1.019	1.049	1.065	1.193	1.248	1.194	1.261	1.044	1.000	.979	1.090
1904	.961	.990	1.035	1.063	1.158	1.198	1.265	1.187	1.192	1.025	1.022	1.049	1.095
1905	.978	1.026	1.095	1.135	1.106	1.078	1.310	1.190	1.065	1.070	1.081	.986	1.093
1906	.946	1.014	1.059	1.094	1.169	1.167	1.273	1.188	1.156	1.114	1.052	.968	1.100
1907	.981	.944	1.039	1.106	1.092	1.259	1.346	1.224	1.185	1.134	1.007	.984	1.108
1908	1.015	.986	1.029	1.034	1.266	1.221	1.318	1.172	1.143	1.013	1.014	.993	1.100
1909	.964	1.020	1.031	1.081	1.134	1.291	1.263	1.124	1.184	1.051	1.068	.943	1.096
1910	1.020	.988	1.002	1.113	1.128	1.226	1.214	1.185	1.196	1.133	1.080	1.017	1.109
1911	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	1.007	.998	1.094	1.076	1.136	1.142	1.225	1.149	1.014	1.060	.922	1.052	1.073
1913	.918	.885	.995	1.002	1.006	1.143	1.104	1.135	1.054	1.021	.948	.912	1.010
1914	.903	.960	.974	.983	1.106	1.152	1.189	1.113	1.039	1.060	.936	...	...
1915	.847	.895	.999	.924	1.130	1.136	1.096	1.117	1.057	1.007	.967	.963	1.012
1916	.890	.919	.959	.995	1.052	1.045	1.115	1.097	1.047	.998	.936	.898	.996
1917	.975	1.024	1.019	1.086	1.098	1.101	1.149	1.212	1.208	1.081	1.012	.962	1.077
1918	.996	.993	1.024	1.151	1.152	1.187	1.261	1.328	1.117	1.032	1.036	.995	1.106
1919	.927	1.000	1.065	1.100	1.254	1.253	1.242	1.211	1.130	1.109	1.049	1.006	1.112
1920	.953	.962	1.053	1.188	1.116	1.142	1.309	1.207	1.089	1.084	1.017	.980	1.092
M'ns	**.965**	**.992**	**1.038**	**1.087**	**1.141**	**1.204**	**1.235**	**1.190**	**1.146**	**1.081**	**1.017**	**.989**	**1.090**

* See notes.

DURBAN, SOUTH AFRICA

Lat. 29° 51′ S. Long. 31° 0′ E. $H_b = 50$ ft.,* $h_t = 3\frac{1}{2}$ ft.

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	75.1	77.9	72.2	68.2	67.0	67.0	65.5	66.8	67.3	70.8	73.5	77.0	**70.7**
1886	77.7	79.1	75.9	73.4	67.2	66.7	62.6	65.2	69.3	71.3	70.5	74.1	**71.1**
1887	76.2	77.2	74.0	70.2	66.8	64.0	64.3	66.3	67.0	69.8	71.1	75.2	**70.2**
1888	75.3	77.4	75.1	73.1	68.7	66.4	65.2	67.9	66.9	72.1	74.1	75.8	**71.5**
1889	78.4	78.3	75.5	74.5	71.0	66.6	65.4	66.4	69.1	69.6	74.4	78.6	**72.3**
1890	78.3	79.1	76.4	71.3	68.5	66.7	66.5	68.3	70.9	68.9	74.8	76.3	**72.2**
1891	77.0	77.0	74.5	74.0	70.3	66.2	65.8	64.7	67.3	69.5	73.8	73.2	**71.1**
1892	79.1	77.1	76.5	72.8	69.2	66.8	64.2	65.0	67.4	70.1	72.5	75.6	**71.4**
1893	75.6	76.0	76.8	71.2	65.8	64.5	63.3	65.8	66.0	67.3	72.6	73.5	**69.9**
1894	76.4	75.7	76.9	69.5	66.8	65.4	63.6	66.7	65.9	68.9	72.8	72.6	**70.1**
1895	75.0	74.9	74.3	71.4	67.9	63.9	64.9	65.8	66.9	69.1	73.8	75.4	**70.3**
1896	77.0	78.0	77.2	72.8	68.0	66.5	65.0	68.7	69.9	72.2	72.0	76.5	**72.0**
1897	74.8	77.5	75.2	73.6	69.1	64.8	66.0	66.1	68.1	71.0	71.9	75.2	**71.1**
1898	77.8	76.0	76.5	71.3	66.9	62.6	62.3	63.4	66.7	68.0	74.2	73.7	**70.0**
1899	76.1	77.5	75.8	71.4	64.1	62.7	64.3	67.8	68.9	69.7	71.5	76.1	**70.5**
1900	76.3	76.8	76.9	75.8	70.6	66.1	65.5	65.4	69.0	71.2	72.9	76.1	**71.9**
1901	77.8	78.0	73.9	73.3	67.1	64.4	62.6	65.5	65.2	67.6	72.0	75.4	**70.2**
1902	74.6	77.9	75.4	71.7	68.4	63.0	64.0	64.6	67.6	68.7	70.9	74.8	**70.1**
1903	77.8	76.5	73.5	70.8	68.5	63.3	63.2	66.7	66.5	70.2	70.9	74.9	**70.2**
1904	77.1	76.1	74.3	72.5	68.7	65.3	64.3	66.0	67.5	69.3	72.7	71.4	**70.4**
1905	76.3	74.9	72.2	72.6	67.7	63.1	64.5	63.7	67.7	69.5	70.6	74.5	**69.8**
1906	78.2	75.9	73.7	70.1	67.5	65.6	63.9	64.8	66.6	67.6	71.1	73.8	**69.9**
1907	75.6	76.8	76.0	69.8	66.8	63.4	63.1	66.3	67.7	67.0	70.1	72.9	**69.6**
1908	75.0	76.2	73.5	69.0	66.8	64.3	63.5	65.3	68.2	67.8	71.5	74.6	**69.6**
1909	75.9	74.6	73.1	71.8	67.0	65.3	64.7	66.4	66.2	68.7	70.2	74.0	**69.8**
1910	72.7	74.8	73.9	70.6	67.5	62.6	63.8	64.1	65.2	67.9	69.0	72.2	**68.7**
1911	...	...	...	...	...	...	...	...	66.2	71.3	71.3	74.9	...
1912	75.3	77.2	73.0	72.3	69.0	65.5	63.4	66.3	68.2	69.8	72.1	74.7	**70.6**
1913	77.1	78.4	72.8	70.8	69.1	65.5	64.8	67.2	69.2	69.3	73.3	74.5	**71.0**
1914	77.3	76.6	75.8	72.6	69.4	63.7	64.7	66.0	69.7	70.2	72.3	...	...
1915	79.1	77.9	75.8	72.0	67.2	64.5	63.6	64.9	68.0	68.7	71.6	73.8	**70.6**
1916	73.9	75.9	74.1	71.7	65.4	64.3	64.8	64.9	68.3	69.2	72.3	74.8	**70.0**
1917	75.5	75.7	75.3	71.3	67.8	65.2	63.0	62.9	66.0	67.6	69.8	73.5	**69.5**
1918	73.6	76.1	75.1	71.1	66.3	63.8	63.9	64.6	68.9	71.5	71.8	74.5	**70.1**
1919	75.9	76.5	75.6	74.1	67.1	65.4	65.0	65.1	67.3	70.0	70.4	73.2	**70.5**
1920	77.4	76.2	73.9	71.3	68.5	64.1	64.7	66.9	67.5	69.1	73.0	73.2	**70.5**
M'ns	**76.3**	**76.8**	**74.9**	**71.8**	**67.8**	**64.8**	**64.3**	**65.8**	**67.6**	**69.5**	**72.0**	**74.6**	**70.5**

* See notes.

DURBAN, SOUTH AFRICA

Lat. 29° 51′ S. Long. 31° 0′ E. $H_b = 50$ ft.,* $h_r = 3\frac{1}{2}$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	4.80	2.93	8.93	2.06	0.62	0.00	0.94	2.42	2.64	3.61	6.37	7.01	42.33
1874	7.17	4.24	9.12	3.74	1.17	2.66	0.49	1.40	1.54	1.86	7.85	13.82	55.06
1875	3.64	3.80	6.06	2.11	0.22	2.05	5.57	0.27	5.56	3.35	16.62	5.53	54.78
1876	5.37	6.40	2.48	4.17	0.30	2.03	0.94	1.25	4.45	1.76	3.84	2.29	35.22
1877	5.18	8.09	1.94	2.31	0.04	0.90	1.16	0.87	2.12	6.89	3.29	2.88	35 67
1878	2.67	5.05	2.72	2.11	3.34	1.89	0.24	0.32	0.14	1.31	4.80	3.65	28.24
1879	6.37	3.27	7.17	0.71	2.41	1.35	2.55	4.37	3.61	4.11	5.04	3.50	44.46
1880	7.02	7.12	2.98	4.55	3.20	0.82	0.00	0.99	0.89	5.20	8.70	6.16	47.63
1881	7.07	3.44	1.91	0.82	0.29	0.69	0.68	7.48	3.07	1.86	6.23	3.53	37.07
1882	4.08	2.05	2.26	3.15	2.29	0.22	2.43	2.12	2.12	4.30	2.68	6.90	34.60
1883	4.48	4.12	10.87	1.53	2.20	0.28	0.06	4.21	0.70	7.65	4.10	4.32	44.52
1884	4.08	5.01	5.16	0.50	1.02	2.69	0.16	0.51	3.26	12.19	8.40	1.58	44.56
1885	4.77	2.32	2.91	2.22	1.00	0.26	0.03	0.61	10 43	2.75	3.15	4.03	34.48
1886	3.04	6.55	3.05	4.00	2.18	0.00	3.13	0.50	0.86	0.55	4.79	3.14	31.79
1887	4.28	3.54	3.55	3.41	4.26	0.74	0.80	3.76	1.35	1.41	3.05	1.72	31.87
1888	5.19	5.05	5.45	2.18	3.91	0.50	0.85	1.15	4.40	4.10	1.34	3.62	37.74
1889	8.36	4.97	2.01	1.49	2.42	0.23	0.17	1.26	1 10	4.06	1.95	1.26	29.28
1890	1.92	4.79	2.01	8.00	0.51	0.30	0.10	0.64	1.09	5.31	3.55	4.68	32.90
1891	4.54	4.21	11.01	0.64	3.20	0.91	2.60	1.87	0.84	4.16	4.03	7.44	45.45
1892	1.10	7.50	1.34	0.91	1.28	0.00	0.43	3.39	5.58	5.85	6.51	4.48	38.37
1893	6.94	6.77	6.54	4.29	3.88	0.10	1.74	0.81	13.84	13.65	8.33	4.38	71.27
1894	1.72	3.64	2.19	4.20	2.94	0.58	0.32	0.38	10.06	3.68	2.85	4.71	37.27
1895	5.70	10.17	11.10	4.47	1.29	0.08	0.75	0.55	1.63	2.60	1.93	11.23	51.50
1896	2.95	3.80	4.28	5.34	1.00	0.11	0.71	1.34	3.89	5.31	4.34	6.56	39.63
1897	3.87	1.48	5.82	1.13	0.30	3.80	0.02	0.90	4.71	4.82	2.95	4.59	34.39
1898	4.49	5.62	2.76	4.79	2.75	0.47	0.24	2.09	2.00	6.02	5.55	5.70	42.48
1899	5.69	1.35	4.15	1.49	1.59	0.17	0.49	0.23	1.68	6.28	2.01	3.62	28.75
1900	3.91	2.57	2.14	1.55	0.38	1.04	1.62	1.56	1.37	4.52	3.74	2.84	27.24
1901	5.93	3.56	9.04	6.56	2.13	2.80	0.02	3.17	7.07	3.20	8.17	3.89	55.54
1902	6.35	2.09	10.23	2.52	1.21	0.73	0.27	3.90	2.54	2.23	5.15	3.96	41.18
1903	2.44	2.40	4.13	5.97	0.91	0.70	1.16	1.85	0.62	1.16	8.99	5.33	35.66
1904	4.11	8.77	4.87	0.65	0.44	0.66	1.89	0.18	0.58	2.52	3.61	6.44	34.72
1905	4.44	5.48	4.07	0.89	0.81	11.12	0.71	1.29	2.39	3.87	6.87	3.01	44.95
1906	2.35	6.31	4.61	3.66	1.76	1.02	0.28	0.27	3.84	7.33	3.19	6.96	41.58
1907	3.02	4.06	1.96	9.39	0.73	0.34	0.16	0.01	2.89	4.56	7.69	3.97	38.78
1908	1.94	3.27	4.76	15.43	0.37	0.52	0.40	1.80	1.62	8.11	4.24	3.45	45.91
1909	4.61	4.27	2.80	2.27	5.82	2.56	1.81	0.11	6.21	2.11	4.19	8.07	44.83
1910	3.99	2.93	11.95	2.81	5.43	0.49	0.39	1.04	3.84	4.39	4.10	6.57	47.93
1911	2.47	2.46	4.98	3.11	1.67	0.20	0.00	1.07	4.02	15.33	3.47	3.54	42.32
1912	2.96	2.58	3.73	1.43	4.03	0.41	0.95	0.55	0.91	2.20	3.92	8.73	32.40
1913	6.83	9.76	21.10	2.26	0.97	1.03	1.86	0.71	1.91	5.06	4.12	6.11	61.72
1914	3.06	9.11	5.85	6.71	0.27	0.32	0.09	3.03	1.12	2.81	4.73	4.96	42.06
1915	5.71	9.66	3.92	1.33	1.65	0.72	1.23	0.60	2.94	10.38	3.99	3.78	45.91
1916	3.79	2.51	11.18	2.98	3.62	0.00	0.00	1.39	1.60	5.23	2.76	8.85	43.91
1917	3.70	2.02	2.58	2.67	1.15	5.22	15.23	4.42	2.29	26.67	11.35	8.23	85.53
1918	4.12	10.31	2.96	1.24	4.41	1.24	0.81	7.88	3.61	1.84	4.11	5.76	48.29
1919	7.66	3.13	5.13	11.64	2.94	0.00	0.11	1.41	5.15	1.52	1.93	3.38	44.00
1920	9.51	11.07	5.93	1.20	0.69	0.87	2.73	1.72	2.53	7.05	4.16	4.45	51.91
M'ns	**4.57**	**4.91**	**5.37**	**3.39**	**1.90**	**1.16**	**1.24**	**1.74**	**3.18**	**5.14**	**4.97**	**5.10**	**42.67**

* See notes.

ENTEBBE, UGANDA

Lat. 0° 5′ N. Long. 32° 29′ E. $H_b = 3{,}842$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}$ ($7^h + 14^h + 21^h$)

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1904	...	...	...	...	.118	.172	.140	.145	.126	.070	.100	.109	...
1905	.106	.088	.086	.106	.116	.123	.145	.124	.090	.085	.096	.091	.105
1906	.074	.086	.093	.098	.113	.123	.133	.119	.098	.079	.078	.068	.097
1907	.048	.056	.052	.064	.097	.124	.134	.142	.106	.103	.116	.105	.096
1908	.093	.078	.052	.070	.157	.164	.161	.130	.101	.065	.075	.074	.102
1909	.045	.044	.034	.063	.067	.094	.109	.110	.106	.091	.065	.070	.075
1910	.061	.048	.036	.059	.092	.106	.103	.095	.092	.090	.093	.083	.080
1911	.052	.056	.070	.104	.097	.161	.158	.102	.107	.100	.092	.086	.099
1912	.089	.104	.088	.100	.116	.143	.134	.137	.112	.108	.102	.132	.114
1913	.164	.073	.088	.082	.093	.130	.116	.119	.106	.126	.109	.107	.109
1914	.120	.116	.121	.078	.136	.125	.142	.144	.114	.096	.097	.091	.115
1915	.084	.079	.112	.085	.112	.123	.127	.113	.104	.082	.086	.085	.099
1916	.085	.055	.057	.060	.100	.109	.103	.105	.108	.087	.055	.050	.081
1917	.070	.068	.061	.097	.089	.098	.138	.121	.100	.095	.093	.119	.096
1918	.094	.097	.117	.085	.115	.137	.160	.166	.128	.111	.083	.080	.114
1919	.076	.121	.101	.120	.119	.158	.157	.156	.104	.096	.088	.099	.116
1920	.085	.075	.079	.116	.110	.115	.162	.130	.108	.087	.100	.086	.104
M'ns	.084	.078	.078	.087	.109	.130	.137	.127	.106	.092	.090	.090	.101

ENTEBBE, UGANDA

Lat. 0° 5′ N. Long. 32° 29′ E. $H_b = 3{,}842$ ft.

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{4}$ ($7^h + 14^h + 21^h + 21^h$)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	...	...	...	...	...	...	...	71.4	71.3	72.9	73.4	72.5	...
1902	72.3	72.7	73.0	71.9	71.5	71.1	69.6	69.7	70.2	70.1	70.9	70.4	71.1
1903	71.1	73.7	72.6	72.0	70.5	68.8	68.5	68.8	67.7	68.5	69.0	68.7	70.0
1904	70.5	70.1	68.6	68.9	68.6	68.6	67.5	67.5	68.9	69.5	69.4	68.3	68.9
1905	70.0	71.5	70.7	70.4	69.8	70.5	68.3	68.2	69.9	70.0	69.6	69.8	69.9
1906	71.6	70.3	70.9	70.5	71.1	69.3	69.0	68.1	69.0	70.3	70.1	70.6	70.1
1907	70.7	70.6	73.1	69.6	69.8	69.6	67.5	67.9	69.1	69.3	69.4	70.3	69.7
1908	71.3	70.3	73.5	70.8	68.5	68.1	67.1	67.0	68.7	69.0	69.0	70.5	69.5
1909	69.7	70.9	70.3	68.1	68.8	67.6	68.2	68.1	68.3	68.4	69.2	69.5	68.9
1910	70.1	70.7	70.5	69.2	69.1	69.2	68.1	67.6	67.7	69.8	69.0	70.4	69.3
1911	71.3	70.7	69.1	68.7	68.1	69.5	69.6	68.4	69.0	70.6	69.5	72.3	69.7
1912	72.0	70.4	71.1	71.4	70.4	69.6	68.3	67.9	69.5	70.0	69.9	69.6	70.0
1913	70.9	70.3	69.7	69.7	69.1	68.9	68.3	68.8	70.5	69.7	70.2	69.7	69.7
1914	71.6	71.7	70.7	71.4	70.3	69.7	68.3	68.7	69.0	69.6	68.6	69.5	69.9
1915	70.5	71.0	71.7	70.9	70.7	70.0	69.9	70.4	71.1	70.3	70.5	69.1	70.5
1916	70.5	70.8	71.1	70.6	70.1	68.8	68.1	68.6	68.9	70.3	70.7	69.7	69.9
1917	70.5	69.5	71.3	70.3	69.8	70.3	71.3	69.5	70.4	70.5	71.5	71.4	70.5
1918	71.1	72.0	73.6	69.8	70.7	68.9	69.8	69.2	70.4	71.6	70.9	72.1	70.8
1919	73.3	71.8	72.5	71.4	70.6	69.9	67.3	68.3	68.9	71.1	71.5	70.7	70.6
1920	71.3	71.3	70.1	70.4	69.2	69.9	68.5	68.6	70.0	70.3	69.6	69.2	69.9
M'ns	71.1	71.1	71.3	70.3	69.8	69.4	68.6	68.6	69.4	70.1	70.1	70.2	70.0

ENTEBBE, UGANDA

Lat. 0° 5′ N. Long. 32° 29′ E. $H_b = 3846$ ft., $h_r = 1$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	...	...	...	8.61	4.45	3.18	0.31	4.10	2.37	4.59	12.05	4.69	...
1897	1.74	3.62	3.97	13.73	10.55	4.53	2.89	5.86	4.74	...	...	...	...
1898	...	...	...	6.83	6.08	4.29	0.65	4.47	5.62	4.53	7.64	1.63	...
1899	0.61	3.46	3.45	9.15	8.56	3.02	3.32	1.36	0.64	...	...	...	...
1900	2.26	4.23	6.10	13.54	2.70	5.81	0.43	2.91	3.43	1.53	5.99	12.51	61.44
1901	3.88	4.93	4.43	8.10	7.94	5.05	4.01	0.18	0.66	1.94	2.28	3.76	47.16
1902	2.93	6.95	2.86	5.08	4.15	1.09	2.23	3.98	5.61	4.47	7.76	3.77	50.88
1903	6.53	0.70	7.10	8.69	6.90	10.26	4.23	1.18	4.45	3.63	3.74	5.47	62.83
1904	1.66	3.60	9.85	6.77	9.52	5.38	1.79	4.17	2.34	2.58	8.01	7.34	63.01
1905	2.16	0.70	9.39	5.43	8.24	6.66	5.67	1.73	4.27	6.50	7.63	7.36	65.74
1906	2.83	4.98	5.19	14.62	4.80	5.08	1.66	6.04	2.50	4.86	2.25	4.61	59.42
1907	3.43	2.42	0.83	15.79	10.00	6.26	5.72	0.55	2.45	2.70	3.43	4.67	58.25
1908	1.17	3.41	2.32	11.82	10.34	3.63	5.04	2.90	0.93	3.52	2.42	4.27	51.77
1909	1.89	1.44	5.60	12.09	5.96	2.67	2.86	3.36	2.49	4.47	3.91	8.69	55.43
1910	7.99	0.86	7.34	8.85	15.80	4.70	2.06	2.27	1.08	1.51	3.39	6.42	62.27
1911	2.66	0.26	5.98	12.38	10.86	1.34	2.95	6.60	1.93	2.07	4.02	1.86	52.91
1912	3.55	3.59	8.61	7.55	12.03	9.81	2.61	6.75	2.08	0.96	8.22	9.95	75 71
1913	0.63	7.32	9.51	12.71	10.64	0.97	3.22	1.41	1.71	4.42	0.90	2.98	56.42
1914	2.02	3.19	6.63	9.31	7.71	5.28	2.85	3.10	4.58	3.42	8.53	3.15	59.77
1915	2.56	3.40	9.87	10.30	7.85	6.84	2.88	1.68	5.22	5.38	4.45	9.42	69.85
1916	0.74	5.95	5.63	5.92	3.96	9.78	3.16	4.53	4.44	3.04	3.50	3.68	54.33
1917	2.86	8.31	2.19	13.30	9.90	2.85	0.02	1.50	5.32	5.56	2.71	1.06	55.58
1918	2.07	1.07	3.59	10.88	9.05	5.17	1.89	1.75	3.21	3.05	5.84	2.41	49.98
1919	1.45	7.06	9.00	4.84	10.55	5.97	7.72	2.70	3.09	3.55	2.97	1.53	60.43
1920	2.42	1.36	4.12	7.46	14.28	8.07	3.32	1.52	1.65	1.54	3.56	5.75	55.05
M'ns	**2.61**	**3.60**	**5.81**	**9.75**	**8.51**	**5.11**	**2.94**	**3.06**	**3.07**	**3.47**	**5.01**	**5.09**	**58.03**

FREETOWN, SIERRA LEONE

Lat. 8° 29′ N. Long. 13° 9′ W. $H_b = 224$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 15° LAT.

Means of two observations daily corrected to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1877	...	...	.624	.648	.640	.698	.710	.695	.647	.636	.609	.612	...
1878	.612	.657	.608	.587	.651	.687	.702	.702	.666	.626	.634	.622	.646
1879	*.589	.603	*.617	.592	.616	.657	.685	.701	.700	.652	.654	.572	.637
1880	.563	.575	.588	.596	*.614	*.611	*.643	*.639	*.659	.631	.639	.638	.616
1881	.635	.608	.600	.600	.594	...	.632	.618	.667	*.534	*.539	.584	...
1882	.579	.567	.571	*.580	*.595	*.621	*.623	.654	*.626	*.610	.589	.589	.600
1883	.599	.583	.591	.593	.574	.545	.585	.616	.655	.611	*.591	†.600	.595
1884	.599	.579	.570	.592	.588	.584	.584	.586	.594	.591	.589	.596	.588
1885	.591	.590	.602	.556	.592	.599	.605	.576	.598	.606	.596	.589	.592
1886	.591	.591	.612	.609	.581	.589	.593	.606	.593	.598	.590	.595	.596
1887	.608	.612	.620	.614	.614	.608	.632	.603	.617	.595	.598	.563	.607
1888	.631	.589	.629	.621	.590	.567	.626	.629	.625	.628	.603	.624	.613
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	.604	.603	.597	.592	.624	.615	.643	.622	.562	.564	.576	.571	.598
1892	.565	.574	.571	.567	...	.579	.616	.612	.611	‡	‡	‡	...
1893	‡	‡	‡	...	.616	.599	.621	.643	.632	.607	.614	.602	...
1894	.602	.619	.617	.603	.620	.655	.675	.698	.677	.668	.666	.678	.648
1895	.661	.674	.641	.665	.673	.706	.719	.688	.695	.678	.646	.650	.675
1896	.661	.643	.632	.638	.650	.687	.694	.681	.632	.618	.588	.602	.644
1897	.595	.615	.578	.596	.600	.673	.666	.659	.660	.629	.592	.627	.624
1898	.589	.579	.580	.603	.622	.665	.694	.684	.643	.647	.585	.612	.625
1899	.606	.609	.577	.589	.622	.655	.634	.642	.678	.655	.644	.617	.627
1900	.606	.655	.623	.630	.641	.674	.668	.673	.672	.651	.617	.629	.645
1901	.636	.648	.641	.627	.639	.667	.660	.665	.669	.647	.625	.615	.645
1902	.623	.648	.621	.641	.652	.674	.690	.669	.658	.664	.635	.633	.651
1903	.603	.640	.605	.602	.637	.686	.692	.686	.679	.663	.635	.605	.644
1904	.624	.640	.625	.652	.665	.709	.698	.713	.677	.647	.667	.675	.666
1905	.672	.646	.645	.677	.682	.701	.704	.705	.701	.696	.681	.669	.682
1906	.646	.642	.651	.663	.664	.691	.704	.699	.687	.668	.623	.624	.663
1907	.617	.639	.649	.659	.631	.671	.690	.694	.665	.656	.619	.612	.650
1908	.618	.608	.588	.598	.661	.684	.720	.681	.635	.596	.579	.581	.629
1909	.581	.590	.638	.640	.647	.677	.702	.685	.663	.634	.604	.617	.640
1910	.619	.589	.554	.598	.646	.648	.631	.674	.658	.619	.616	.602	.621
1911	.597	.605	.593	.597	.605	.684	.701	.667	.653	.624	.626	.610	.630
1912	...	...	...	...	...	...	...	.702	.689	.661	.637	.619	...
1913	.626	.617	.618	.582	.607	.676	.721	.690	.675	.679	.650	.684	.652
1914	.675	.667	.661	.652	.684	.710	.729	.742	.697	.662	.644	.647	.681
1915	.623	.627	.649	.598	.637	.669	.708	.694	.664	.652	.646	.644	.651
1916	.635	.609	.599	.615	.640	.648	.703	.705	.685	.668	.619	.622	.646
1917	.626	.626	.650	.629	.630	.637	.652	.706	.697	.704	.661	.653	.656
1918	.711	.629	.638	.633	.641	.683	.709	.744	.728	.685	.653	.666	.677
1919	.616	.638	.695	.677	.672	.729	.742	.744	.701	.687	.662	.647	.684
1920	.647	.629	.635	.661	.639	.678	.752	.718	.689	.671	.680	.643	.670
M'ns	.617	.617	.615	.617	.630	.655	.672	.672	.659	.639	.622	.620	.636

*† See notes. ‡ Values rejected.

FREETOWN, SIERRA LEONE

Lat. 8° 29′ N. Long. 13° 9′ W. $H_b = 224$ ft., $h_t = 4\frac{1}{2}$ ft.

TEMPERATURE: IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	...	...	...	...	...	...	...	...	...	79.8	80.6	80.9	..
1875	80.4	82.3	83.3	83.2	81.8	80.5	77.1	*77.5	*79.3	*81.7	‡81.7	*81.7	80.9
1876	*82.5	*82.5	83.4	83.6	†81.8	†82.½	†78.1	*77.9	*78.9	*80.6	*80.9	*81.7	81.2
1877	*82.1	*83.5	*84.0	84.4	84.0	81.9	81.4	79.1	80.1	80.3	82.1	83.1	82.2
1878	82.9	84.0	84.7	84.5	83.6	81.7	79.2	79.1	80.1	81.1	82.3	82.3	82.1
1879	81.2	84.1	83.1	83.3	82.6	82.1	78.7	77.4	79.4	81.1	*83.3	*83.3	81.6
1880	*83.5	82.9	83.7	82.9	†81.1	‡82.7	‡79.6	‡80.7	79.5	†81.0	†80.7	†81.2	81.6
1881	†81.6	*82.5	*82.7	*81.7	*82.3	...	*82.1	‡82.3	‡82.1	‡81.7	‡83.1	81.9	...
1882	82.4	84.0	‡83.9	‡83.3	‡83.6	‡80.7	‡80.2	‡78.5	‡78.3	‡80.5	81.9	82.7	81.7
1883	81.9	82.4	†82.0	†82.6	†80.0	†79.6	†81.5	†80.9	†82.1	†81.½	†82.3	†81.½	81.5
1884	†80.½	†82.½	†78.2	†80.7	†77.9	†79.2	†77.8	†78.6	†79.1	†78.3	†77.9	†78.8	79.1
1885	†78.½	†77.9	†79.½	†78.2	†79.2	†81.6	†81.6	†82.0	†79.3	†78.3	†81.5	†79.2	79.7
1886	†80.6	†79.6	†78.6	†78.½	†78.½	†78.3	†79.0	†78.8	†79.5	†78.5	†79.½	...	...
1887	§81.2	§82.5	§78.2	§81.3	§79.9	...	...	...	...	...	§79.1	§79.5	...
1888	§79.6	§82.1	...	...	...	...	...	...	...	§78.2	§80.1	§78.9	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	§80.3	§79.9	§83.0	§82.1	§80.½	§80.3	§77.8	§76.9	§78.8	§81.1	§81.0	§82.0	80.3
1892	§82.8	§82.2	§81.5	§82.1	§80.3	§81.2	§78.1	§76.8	§79.1	§79.9	§82.1	§81.1	80.6
1893	§80.7	§80.7	§80.5	§80.8	§80.5	§80.1	...	§77.2	§78.3	§79.0	§81.8	§79.8	...
1894	§80.2	§81.2	...	§81.2	§81.0	§80.8	§78.1	§76.6	§78.5	§80.7	§81.½	§80.6	...
1895	§77.3	§81.3	§80.2	§80.6	§81.3	§79.7	§78.5	‡77.8	*79.½	80.7	80.9	‡83.1	80 1
1896	‡82.7	‡82.8	‡82.9	84.0	82.4	80.4	79.2	78.0	79.2	80.1	82.2	*81.3	81.3
1897	*80.7	†82.3	†83.3	†83.0	†82.½	†80.9	†78.½	†77.2	†79.1	†81.1	†81.5	†81.8	81.0
1898	†81.8	†81.1	†81.1	†81.9	†81.½	†79.0	†77.7	†76.3	†77.9	‡79.7	‡81.7	‡82.8	80.2
1899	‡81.7	‡82.2	‡83.1	‡83.1	‡81.½	‡79.9	‡80.0	‡78.3	‡80.1	‡79.9	‡82.8	‡83.1	81.3
1900	‡81.½	‡82.7	‡83.0	‡83.5	‡81.9	‡78.9	‡78.3	‡78.8	‡80.1	‡81.3	‡81.1	‡82.1	81.1
1901	81.4	83.6	84.5	83.1	81.7	79.8	78.7	77.9	79.7	80.2	81.6	82.7	81.2
1902	82.3	82.7	82.3	81.5	82.1	81.1	79.2	78.3	78.3	79.7	80.7	81.3	80.8
1903	81.7	82.8	83.6	83.1	82.7	79.9	78.2	77.0	79.1	80.3	81.3	81.5	80.9
1904	80.2	82.1	81.5	81.5	81.5	79.7	77.5	77.1	78.7	79.5	80.9	81.1	80.1
1905	82.0	82.5	83.3	83.5	82.5	79.3	78.1	77.7	78.5	80.2	81.5	82.7	81.0
1906	82.1	83.7	84.5	83.9	82.3	79.8	78.0	77.5	78.7	79.5	81.6	80.8	81.0
1907	81.5	82.5	83.5	82.6	81.7	80.1	78.3	77.9	78.8	79.7	81.1	81.3	80.7
1908	81.5	82.3	82.4	83.1	81.3	79.3	77.8	76.9	77.9	79.5	81.1	82.1	80.4
1909	81.3	82.7	83.2	82.2	81.3	79.5	77.9	77.7	79.2	80.3	81.2	81.3	80.7
1910	79.9	82.7	83.6	84.1	82.4	81.3	78.2	77.1	79.1	80.1	81.2	82.3	81.0
1911	82.5	83.0	83.1	83.5	81.4	79.2	77.9	76.7	78.5	79.6	81.1	81.3	80.7
1912	81.7	82.5	83.9	83.3	83.6	80.5	78.7	77.3	78.5	80.5	81.5	82.3	81.2
1913	82.3	*81.1	*81.5	*82.9	*81.8	*81.8	*78.9	*77.½	*78.7	*79.6	*80.7	*79.9	80.5
1914	*80.7	*82.3	*82.3	*82.6	*82.1	*80.1	*78.1	*76.5	78.7	80.7	81.4	81.9	80.6
1915	81.1	83.1	83.9	84.3	81.9	81.0	78.5	78.1	79.3	80.7	81.6	81.7	81.3
1916	82.6	83.7	83.8	82.5	82.6	80.3	77.3	77.7	78.7	79.9	81.1	80.8	80.9
1917	81.7	80.6	82.6	83.2	81.9	80.1	79.2	77.4	78.3	80.0	80.2	80.9	80.5
1918	80.7	82.2	82.7	81.5	81.4	78.6	76.9	76.5	79.8	79.9	81.3	*79.7	80.1
1919	*81.1	*82.5	*80.9	*80.3	*79.½	*78.7	*76.5	*76.7	*77.½	*79.3	81.4	81.7	79.7
1920	81.3	82.5	81.6	81.3	81.1	79.3	77.1	76.7	77.9	78.9	80.1	81.2	79.9
M'ns	81.3	82.3	82.4	82.4	81.5	80.3	78.6	77.9	79.1	80.1	81.2	81.4	80.7

* † ‡ § See notes.

FREETOWN, SIERRA LEONE

Lat. 8° 29′ N. Long. 13° 9′ W. H = 188 ft., h_r = 1 ft. 3 in.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	...	...	...	...	...	...	...	...	...	9.78	0.25	0.08	...
1875	0.00	0.14	0.12	2.00	6.77	17.97	32.77	24.45	18.31	12.73	5.40	1.18	**121.84**
1876	0.00	0.07	0.35	5.30	16.23	19.44	33.17	34.03	46.67	12.68	4.78	0.24	**172.96**
1877	0.97	0.00	1.39	0.00	11.42	18.31	31.64	43.36	35.21	32.95	4.92	1.68	**181.85**
1878	3.29	0.00	0.45	9.04	12.32	23.66	41.18	44.13	44.47	16.01	6.44	2.54	**203.53**
1879	0.02	0.00	1.51	8.77	23.51	10.88	49.13	56.07	30.98	17.65	1.55	0.92	**200.99**
1880	0.00	2.00	1.45	6.04	5.90	14.83	38.64	51.66	41.33	13.57	3.19	0.72	**179.33**
1881	0.00	0.00	2.08	13.24	28.47	39.05	46.19	29.88	39.51	7.00	1.15	0.00	**206.57**
1882*	1.50	0.00	0.45	1.48	4.27	11.04	16.89	20.49	32.31	8.70	4.61	5.43	**107.17**
1883	0.00	0.66	0.00	5.70	25.29	47.99	46.25	27.84	28.56	14.74	5.58	1.58	**204.19**
1884	0.00	0.62	0.37	4.04	12.91	28.67	27.63	31.43	20.41	11.32	8.59	0.52	**146.51**
1885	0.32	0.30	1.26	1.16	7.03	19.84	42.99	47.51	29.15	8.58	8.42	2.37	**168.93**
1886	0.11	0.00	0.05	7.93	13.74	16.27	39.61	54.17	32.83	16.52	10.25	5.33	**196.81**
1887	0.55	0.00	3.28	6.42	8.16	19.09	28.40	23.50	39.52	21.07	8.31	0.82	**159.12**
1888	1.93	0.26	0.98	3.93	7.96	18.59	35.96	34.88	37.11	19.17	3.35	1.40	**165.52**
1889	0.00	0.24	0.98	3.63	10.06	23.10	45.93	61.13	26.27	11.18	6.43	1.41	**190.36**
1890	0.00	0.00	0.00	3.97	10.48	16.87	21.80	40.65	31.17	8.45	6.16	7.20	**146.75**
1891	0.00	1.14	0.00	9.32	12.72	24.98	32.07	31.62	40.20	11.75	9.22	2.43	**175.45**
1892	0.00	0.00	3.83	1.98	18.81	10.87	24.34	30.37	48.05	20.91	5.47	1.40	**166.03**
1893	4.15	0.00	3.41	5.23	16.43	13.28	35.06	42.22	21.73	25.00	2.00	3.90	**172.41**
1894	0.33	0.00	0.18	3.32	15.06	22.80	33.10	34.91	26.73	12.84	4.31	1.42	**155.00**
1895	1.94	0.26	1.61	2.78	5.29	17.57	34.76	26.76	24.64	5.40	3.78	0.00	**124.79**
1896	0.00	0.00	0.74	3.50	19.26	25.56	46.23	46.96	31.64	24.28	5.15	0.23	**203.55**
1897	0.00	4.21	0.10	6.76	15.68	12.63	28.26	55.35	24.64	10.53	5.41	0.74	**164.31**
1898	0.00	1.28	0.04	2.03	9.39	21.27	31.89	43.51	21.04	6.29	7.90	0.00	**144.64**
1899	0.00	0.00	2.00	6.20	8.99	22.94	19.69	37.59	26.94	16.74	4.70	0.84	**146.63**
1900	0.00	0.00	2.88	4.30	14.55	41.36	37.97	32.12	22.70	8.79	10.42	0.34	**175.43**
1901	0.00	0.17	0.13	7.16	15.83	29.89	51.15	42.81	26.98	15.86	6.42	2.44	**198.84**
1902	0.00	0.01	5.04	12.69	9.46	22.65	38.84	43.49	34.18	11.36	3.34	2.35	**183.41**
1903	0.54	0.00	1.12	4.82	12.92	18.09	36.90	53.75	29.87	11.37	3.77	0.16	**173.31**
1904	0.70	0.00	1.74	2.56	4.59	24.58	42.67	41.00	22.83	12.00	4.37	1.12	**158.16**
1905	0.64	0.09	0.00	2.04	5.89	24.03	57.25	39.99	24.22	16.51	5.64	0.73	**176.94**
1906	0.00	0.34	1.87	0.62	16.56	27.67	43.59	35.30	23.20	14.18	4.35	3.24	**170.92**
1907	0.00	0.00	0.27	0.94	18.66	17.61	29.64	33.93	26.58	12.50	11.76	1.24	**153.13**
1908	0.00	0.00	0.49	0.98	11.25	17.69	34.34	36.65	29.74	8.39	3.32	0.00	**142.85**
1909	0.16	0.03	3.26	3.18	10.37	21.04	28.79	38.96	16.00	12.62	5.70	0.86	**140.97**
1910	0.00	0.18	0.28	0.51	9.17	7.62	43.24	40.57	19.80	8.86	2.29	0.62	**133.44**
1911	0.01	0.07	0.02	0.66	4.00	15.52	26.05	36.08	33.04	14.23	6.00	0.91	**136.59**
1912	0.00	0.63	0.00	1.92	6.47	21.44	33.71	34.32	18.08	7.71	5.22	0.57	**130.07**
1913	0.02	0.00	0.00	0.13	6.44	14.99	31.84	36.22	24.36	6.38	3.22	0.88	**124.48**
1914	0.00	0.00	0.00	0.02	7.02	13.58	27.02	16.91	18.45	10.09	7.93	1.44	**102.46**
1915	0.00	0.00	0.51	6.96	9.08	10.33	32.71	32.48	24.79	6.55	3.98	0.01	**127.40**
1916	0.01	0.05	2.24	1.98	3.23	18.48	55.63	27.65	26.91	8.80	2.63	1.60	**149.21**
1917	0.00	0.70	0.10	1.10	7.50	12.79	24.76	38.40	30.72	7.91	4.85	1.98	**130.81**
1918	1.56	0.00	0.84	5.53	10.70	16.81	30.48	13.04	12.19	8.83	1.21	1.29	**102.48**
1919	0.01	0.00	5.79	4.45	14.98	14.35	26.53	22.78	20.81	6.50	4.51	0.27	**117.98**
1920	0.00	0.00	0.00	0.31	5.67	13.91	?40.03	11.52	25.33	7.69	2.25	0.14	**106.85**
M'ns	**0.41**	**0.30**	**1.16**	**4.06**	**11.47**	**20.04**	**35.58**	**36.57**	**28.48**	**12.62**	**5.12**	**1.42**	**157.23**

* See notes.

GAMBAGA, GOLD COAST

Lat. 10° 31′ N. Long. 0° 26′ W. H = ca. 350 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	0.00	0.66	0.23	3.59	2.94	3.84	12.40	11.49	7.37	2.90	0.00	0.00	45.42
1900	0.00	0.00	...	2.08	3.44	5.44	5.97	14.53	9.80	0.88	...	0.00	...
1901	0.00	0.00	1.28	3.40	2.85	6.34	7.61	14.26	7.40	2.94	0.58	0.00	46.66
1902	0.00	0.20	0.00	1.03	4.55	3.44	6.98	8.95	4.49	3.20	0.45	0.00	33.29
1903	0.00	0.00	0.00	...	5.65	4.94	4.60	11.75	14.57	1.17	0.35	0.00	...
1904	0.00	0.00	0.61	1.74	6.65	3.19	10.01	7.25	7.97	3.09	0.00	0.00	40.51
1905	0.00	0.00	0.09	3.94	9.47	16.61	9.83	15.13	11.43	4.86	0.35	0.00	71.71
1906	0.00	0.00	0.15	2.66	6.07	6.66	3.88	10.27	7.87	6.25	0.86	0.00	44.67
1907	0.00	0.00	1.21	2.64	4.06	5.68	2.87	9.63	9.19	3.22	0.67	0.00	39.17
1908	0.00	0.00	0.48	0.72	4.21	3.88	6.58	6.37	6.81	1.56	0.05	0.00	30.66
1909	0.87	0.00	0.72	5.31	6.33	6.09	12.40	16.18	12.43	4.08	1.42	0.00	65.83
1910	...	0.00	1.64	2.23	2.28	4.55	12.74	14.23	10.31	1.08	...	1.52	...
1911	0.00	...	...	3.98	...	...	4.93	...	11.72	4.22	0.00	0.00	...
1912	0.00	0.00	0.23	0.64	3.87	4.65	7.00	11.65	11.33	...	...	...	...
1913	...	...	...	...	...	...	...	...	...	...	...	...	...
1914	...	...	...	...	...	3.48	4.99	2.86	11.29	3.72	1.53	...	...
1915	0.00	0.00	1.99	2.88	5.93	7.46	12.40	3.87	11.20	3.61	0.00	0.00	49.34
1916	0.00	0.00	1.11	1.81	4.46	3.97	...	...	...	0.82	1.90	0.00	...
1917	0.32	...	...	...	10.50	2.07	4.92	18.16	12.47	1.25	0.27	0.31	...
1918	0.00	0.00	0.40	2.52	1.79	9.22	5.55	9.57	3.20	3.72	0.70	1.00	37.67
1919	0.00	0.00	1.42	1.84	5.21	6.97	4.41	8.64	10.10	3.94	0.00	0.95	43.48
1920	0.00	0.00	0.00	2.84	5.08	5.09	8.67	13.61	8.24	1.88	0.55	0.00	45.96
M'ns	**0.06**	**0.05**	**0.68**	**2.55**	**5.02**	**5.68**	**7.44**	**10.97**	**9.46**	**2.92**	**0.54**	**0 20**	**45.57**

HELWAN, EGYPT

Lat. 29° 52′ N. Long. 31° 20′ E. H_b = 115.6 m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1904	53.7	52.9	49.7	50.5	50.3	49.0	46.4	47.9	50.4	50.4	53.0	54.3	50.7
1905	54.5	54.9	50.7	50.9	49.6	49.1	46.7	46.9	48.5	51.1	53.5	54.3	50.9
1906	54.9	51.2	52.2	51.1	48.6	47.9	46.0	47.2	49.8	51.4	53.0	53.5	50.6
1907	54.8	51.0	51.6	48.5	48.8	48.3	46.7	47.0	50.4	51.5	53.2	54.6	50.5
1908	54.1	54.2	51.2	49.5	50.2	49.0	47.0	46.7	49.6	51.8	53.1	54.0	50.9
1909	53.3	50.9	50.1	49.1	47.4	48.4	46.0	46.6	49.0	51.2	52.2	52.5	49.7
1910	53.5	51.7	51.6	49.8	48.4	48.1	46.0	46.0	49.1	52.0	53.0	53.5	50.2
1911	52.7	53.6	50.5	49.3	48.3	48.9	47.8	46.6	49.5	51.6	52.8	52.5	50.3
1912	54.6	53.1	53.0	50.6	50.4	47.5	46.4	46.8	50.3	51.4	53.4	55.5	51.1
1913	55.0	52.7	53.0	49.1	48.7	49.1	48.0	47.7	49.5	51.2	53.2	54.8	51.0
1914	53.6	53.0	51.6	51.1	50.8	48.3	46.4	47.4	49.6	51.6	50.8	54.4	50.7
1915	52.8	52.7	51.6	49.9	49.5	47.8	46.6	46.8	49.5	50.9	52.6	55.1	50.5
1916	53.6	52.8	48.9	48.2	49.1	45.9	45.4	46.9	48.7	52.7	51.2	52.4	49.6
1917	51.5	51.8	50.7	50.0	49.5	48.4	45.8	45.8	48.8	51.5	52.2	52.6	49.9
1918	56.4	53.6	50.7	49.3	49.3	48.8	47.4	47.6	49.4	51.0	51.8	53.7	50.3
1919	52.0	51.8	52.6	50.2	49.8	50.1	46.9	47.5	49.4	51.8	52.9	53.2	50.7
1920	54.2	53.8	51.6	50.1	48.7	48.2	46.7	47.2	49.4	50.7	53.2	53.3	50.6
M'ns	**53.8**	**52.7**	**51.3**	**49.8**	**49.3**	**48.4**	**46.6**	**47.0**	**49.5**	**51.4**	**52.7**	**53.8**	**50.5**

HELWAN, EGYPT

Lat. 29° 52′ N. Long. 31° 20′ E. $H_b = 115.6$ m., $h_r = 2.0$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1904	12.2	15.2	17.0	19.7	23.3	26.5	28.4	27.2	26.0	25.0	17.6	12.7	20.9
1905	11.1	12.0	15.9	21.5	25.4	27.0	28.7	27.8	26.3	25.6	20.7	13.3	21.2
1906	13.0	14.2	16.8	21.4	23.9	27.7	28.0	27.4	25.4	23.6	19.4	15.8	21.4
1907	12.3	14.1	14.3	21.1	24.4	26.8	27.9	27.9	25.0	22.9	17.8	14.3	20.7
1908	13.0	13.7	17.1	20.6	25.3	26.1	26.8	26.7	24.5	21.9	16.9	12.6	20.4
1909	12.4	14.0	18.4	18.9	27.1	27.1	28.0	28.0	26.0	23.2	19.8	15.9	21.6
1910	12.2	14.8	14.6	22.5	25.5	26.6	27.9	27.9	25.8	22.0	17.9	14.1	21.0
1911	12.4	12.0	16.2	20.8	25.0	26.6	27.0	27.3	25.4	23.3	19.3	14.6	20.8
1912	12.8	15.1	16.6	20.8	23.0	27.0	27.0	27.5	25.4	23.5	19.2	14.1	21.0
1913	13.1	13.8	15.7	21.4	23.1	25.3	27.0	26.9	26.0	23.4	17.7	13.5	20.6
1914	13.8	14.4	18.3	18.3	24.7	27.0	27.5	28.2	25.8	22.9	19.2	14.8	21.2
1915	14.4	15.6	18.0	20.5	24.2	28.5	28.5	28.0	25.0	24.1	19.7	16.2	21.9
1916	11.7	14.7	19.6	21.6	25.7	30.1	29.4	27.5	25.5	22.0	21.0	16.7	22.1
1917	14.0	14.9	18.8	21.8	22.8	26.2	27.5	28.0	24.7	22.4	21.1	14.3	21.4
1918	12.6	13.7	17.2	21.4	24.2	26.5	28 8	27.3	26.5	25.9	20.9	14.8	21.6
1919	14.4	16.6	19.9	20.6	22.0	25.4	28.1	26.7	25.9	25.1	20.8	14.6	21.7
1920	13.2	11.5	16.6	22.2	23.9	27.2	27.9	29.2	25.1	23.4	18.2	14.0	21.0
1921	13.2	13.0	15.2	21.1	24.1	26.6	28.1	29.0	25.5	22.7	18.8	14.3	21.0
1922	13.3	14.8	17.8	21.4	23.9	26.7	28.5	28.1	26.5	24.6	20.3	13.4	21.6
M'ns	**12.9**	**14.1**	**17.1**	**20.9**	**24.3**	**26.9**	**27.9**	**27.7**	**25.6**	**23.5**	**19.3**	**14.4**	**21.2**

HELWAN, EGYPT

Lat. 29° 52′ N. Long. 31° 20′ E. $H_b = 115.6$ m., $h_r = 1.0$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1904	14	2	0	4	0	0	0	0	0	0	0	0	20
1905	0	0	2	0	0	0	0	0	0	0	1	2	5
1906	5	1	5	0	10	0	0	0	0	3	1	2	27
1907	37	6	9	0	0	0	0	0	0	0	3	0	55
1908	20	8	25	38	0	0	0	0	0	0	0	0	91
1909	2	0	0	45	0	0	0	0	0	0	0	0	47
1910	4	0	8	0	0	0	0	0	0	0	2	0	14
1911	4	5	0	0	0	0	0	0	0	0	13	3	25
1912	1	6	0	0	0	0	0	0	0	0	0	19	26
1913	0	13	2	0	13	0	0	0	0	0	15	9	52
1914	0	3	0	6	0	0	0	0	0	0	2	10	21
1915	7	1	0	0	0	0	0	0	0	0	0	4	12
1916	26	3	26	0	0	0	0	0	0	0	0	6	61
1917	13	16	0	0	0	0	0	0	0	0	0	4	33
1918	3	9	13	3	0	0	0	0	0	3	3	2	36
1919	29	1	0	0	0	0	0	0	0	0	0	1	31
1920	2	10	7	0	0	0	0	0	0	0	0	14	33
1921	18	5	9	0	2	2	0	0	0	0	0	27	63
1922	5	0	8	0	0	0	0	0	0	0	0	0	13
M'ns	**10**	**5**	**6**	**5**	**1**	**0**	**0**	**0**	**0**	**0**	**2**	**5**	**84**

JOHANNESBURG, SOUTH AFRICA

Lat. 26° 11′ S. Long. 28° 4′ E. $H_b = 5925$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one observation daily at $6\frac{1}{2}^h$ Greenwich Mean Time

24 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1904	...	...	...	...	...	.431	.445	.416	.423	.303	.340	.304	...
1905	.305	.315	.356	.406	.363	.321	.494	.380	.330	.335	.328	.296	.352
1906	.317	.313	.343	.357	.401	.411	.447	.402	.368	.321	.315	.279	.356
1907	.291	.270	.348	.325	.337	.435	.491	.450	.393	.335	.267	.297	.353
1908	.314	.287	.314	.297	.464	.414	.471	.401	.386	.266	.296	.295	.350
1909	.251	.290	.310	.369	.359	.488	.459	.391	.388	.321	.333	.276	.352
1910	.307	.286	.289	.384	.385	.410	.410	.376	.378	.342	.322	.285	.348
1911	.251	.315	.341	.395	.376	.475	.476	.384	.405	.360	.314	.278	.364
1912	.321	.321	.366	.372	.395	.459	.468	.413	.354	.387	.315	.313	.376
1913	.317	.282	.348	.371	.356	.455	.422	.429	.364	.346	.314	.317	.360
1914	.317	.358	.361	.373	.427	.427	.477	.418	.393	.380	.284	.300	.376
1915	.269	.314	.401	.335	.416	.422	.381	.443	.381	.333	.329	.317	.362
1916	.279	.316	.342	.367	.368	.390	.444	.410	.378	.356	.300	.262	.351
1917	.303	.330	.329	.362	.302	.332	.347	.388	.373	.314	.267	.258	.330
1918	.253	.291	.325	.412	.383	.428	.435	.488	.391	.343	.319	.322	.366
1919	.284	.332	.380	.391	.472	.467	.452	.416	.369	.368	.311	.325	.381
1920	.286	.295	.343	.435	.376	.396	.480	.433	.347	.336	.334	.294	.363
1921	.258	.309	.349	.391	.384	.357	.451	.410	.419	.342	.318	.274	.355
1922	.300	.303	.327	.406	.409	.404	.480	.341	.407	.335	.280	.336	.361
1923	.257	.304	.331	.354	.361	.391	.404	.449	.388	.378	.297	.287	.350
1924	.321	.340	.356	.409	.378	.423	.455	.413	.384	.324	.317	.305	.369
M'ns	**.290**	**.309**	**.343**	**.375**	**.389**	**.416**	**.447**	**.413**	**.382**	**.339**	**.310**	**.296**	**.359**

JOHANNESBURG, SOUTH AFRICA

Lat. 26° 11′ S. Long. 28° 4′ E. $H_b = 5,925$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1904	...	...	...	...	...	51.1	51.3	54.9	56.4	61.8	65.4	62.3	...
1905	65.7	64.0	61.3	61.2	54.9	48.9	50.9	52.9	59.4	66.1	62.9	65.8	59.5
1906	68.5	64.0	61.3	59.4	56.8	50.6	49.8	52.5	59.5	59.0	61.2	63.0	58.8
1907	64.4	64.8	64.4	57.0	53.3	50.6	49.8	56.2	58.2	60.7	62.7	63.4	58.8
1908	66.0	66.9	62.8	56.1	55.8	53.8	49.7	55.4	61.8	61.4	63.2	65.8	59.9
1909	64.0	62.6	61.4	60.0	54.0	51.1	51.0	55.6	58.5	60.8	63.5	64.6	58.9
1910	64.0	63.8	63.6	59.7	55.6	49.0	51.0	56.7	57.8	58.0	60.9	63.4	58.6
1911	65.8	65.1	61.6	58.4	50.7	48.0	49.8	57.8	61.0	63.0	64.0	69.5	59.5
1912	68.8	67.4	63.4	59.0	57.0	50.1	50.0	55.2	58.2	63.8	69.5	65.0	60.6
1913	66.7	65.9	62.1	60.2	54.6	51.1	53.9	56.9	58.3	61.7	65.0	68.5	60.4
1914	69.3	67.0	64.8	61.9	56.6	49.9	52.2	51.2	64.3	63.7	62.0	66.0	60.7
1915	66.7	67.0	65.6	61.0	53.6	50.4	48.0	54.9	58.0	61.2	63.6	64.5	59.5
1916	66.1	67.5	63.5	60.9	52.7	53.1	52.3	52.6	60.5	66.3	63.6	63.8	60.2
1917	66.6	64.1	64.3	58.2	54.2	49.8	46.6	49.2	56.7	63.7	61.0	62.6	58.1
1918	62.6	64.3	62.4	59.6	52.6	51.3	50.4	51.0	61.2	62.9	64.2	65.6	59.0
1919	67.0	67.0	65.6	62.0	54.0	52.9	52.6	53.9	58.3	66.0	62.0	67.2	60.7
1920	67.4	66.8	63.0	61.2	56.1	49.7	52.1	55.6	60.4	62.0	65.4	66.2	60.5
1921	66.6	65.2	62.8	59.0	52.5	51.8	47.3	53.4	58.4	63.8	61.4	64.4	58.9
1922	68.6	65.7	64.4	62.9	53.2	51.9	52.8	54.8	60.2	61.8	62.8	66.2	60.4
1923	65.2	66.6	65.5	59.6	55.0	49.4	49.3	57.5	62.4	67.4	67.6	65.9	61.0
1924	69.2	62.6	62.4	59.6	54.3	50.0	50.2	52.6	58.6	61.9	62.6	63.2	58.9
M'ns	**66.5**	**65.4**	**63.3**	**59.8**	**54.4**	**50.7**	**50.5**	**54.3**	**59.4**	**62.7**	**63.5**	**65.1**	**59.6**

JOHANNESBURG, SOUTH AFRICA

Lat. 26° 11′ S. Long. 28° 4′ E. $H_b = 5{,}925$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	...	...	...	...	...	...	1.45	0.89	0.34	3.59	2.29	4.42	...
1889	5.13	3.15	2.00	1.30	0.00	0.00	0.00	0.00	1.00	0.25	5.02	2.00	19.85
1890	6.14	3.47	1.61	2.17	0.00	0.00	0.75	0.00	0.10	0.18	3.89	7.63	25.94
1891	10.21	8.09	5.55	5.16	1.12	0.71	0.00	0.56	0.05	1.44	2.32	5.64	40.85
1892	6.61	5.11	3.83	1.41	1.09	0.09	0.00	0.00	2.03	3.68	2.20	1.49	27.54
1893	7.77	5.97	3.49	1.19	0.00	0.18	0.28	0.00	2.76	2.39	8.09	5.51	37.63
1894	4.59	7.16	4.89	1.50	2.79	0.14	0.00	0.85	2.32	0.45	4.92	5.80	35.41
1895	3.82	4.57	7.02	2.01	0.23	0.12	0.00	0.00	0.33	0.06	3.99	6.99	29.14
1896	1.65	3.71	1.95	1.70	1.26	0.64	0.00	0.79	0.45	2.40	2.46	6.22	23.23
1897	9.71	4.99	3.94	0.56	0.53	0.00	0.00	0.19	0.10	3.27	2.19	3.50	28.98
1898	8.93	5.95	2.82	0.44	1.50	0.00	0.00	0.20	1.01	0.64	2.60	4.90	28.99
1899	7.12	2.91	2.04	2.97	0.85	0.12	0.34	0.04	2.02	2.68	2.87	4.61	28.57
1900	9.28	4.17	1.10	1.87	0.00	0.14	0.66	1.52	0.00	2.39	7.94	3.73	32.80
1901	5.20	2.72	6.96	4.28	0.26	0.22	0.00	0.20	1.68	5.43	4.12	4.41	35.48
1902	7.64	4.63	5.06	2.83	0.17	0.05	0.17	0.17	0.85	2.91	4.24	4.79	33.51
1903	4.61	3.42	2.31	4.98	1.21	0.00	0.00	0.00	0.56	1.59	4.23	4.32	27.23
1904	4.20	7.84	10.91	0.50	0.38	0.45	0.00	0.05	0.28	1.40	6.51	4.08	36.60
1905	4.00	4.07	3.82	1.67	0.26	0.00	0.00	0.10	0.36	0.78	7.47	5.04	27.57
1906	2.37	8.10	3.83	1.35	0.13	0.00	0.00	0.00	0.63	4.53	6.08	5.20	32.22
1907	7.88	7.81	2.84	3.39	0.27	0.00	0.00	0.00	2.79	2.56	5.75	4.06	37.35
1908	3.27	2.36	6.50	0.19	0.00	0.02	1.03	0.23	0.80	4.20	3.83	4.23	26.66
1909	19.98	8.68	5.76	0.33	0.93	0.00	0.60	2.09	0.55	1.81	4.17	7.67	52.57
1910	4.93	4.73	7.84	0.52	0.04	0.34	0.00	0.00	2.50	5.09	1.32	5.98	33.29
1911	5.19	3.84	2.94	3.30	4.09	0.00	0.58	0.07	0.15	2.63	3.33	3.38	29.50
1912	3.40	6.55	2.19	3.54	0.79	0.03	0.01	0.00	0.38	1.25	2.30	5.94	26.38
1913	2.81	3.71	4.56	2.29	0.00	0.00	0.17	1.15	0.47	4.55	6.09	4.38	30.18
1914	3.18	3.34	3.08	0.81	0.73	0.20	0.00	0.84	0.09	2.58	8.02	9.23	32.10
1915	12.42	6.50	2.92	0.31	1.02	0.00	3.45	0.17	1.77	4.55	6.54	4.81	44.46
1916	5.79	2.99	6.29	0.56	0.68	0.00	0.00	0.00	0.00	1.68	4.27	10.65	32.91
1917	6.63	6.66	1.67	3.01	1.21	0.80	0.91	2.49	1.32	0.82	19.16	10.20	54.88
1918	7.54	16.04	5.23	0.00	0.21	0.00	0.40	4.29	1.30	5.76	5.43	6.21	52.41
1919	4.51	4.43	3.73	1.86	0.11	0.01	0.07	0.23	0.26	1.24	5.58	4.00	26.03
1920	5.02	2.24	4.42	0.93	1.81	0.00	0.01	0.04	1.71	5.23	4.66	4.43	30.50
1921	4.29	3.59	10.77	0.64	1.17	0.03	0.00	0.00	1.35	3.40	4.59	10.41	40.24
1922	3.22	4.05	5.37	0.60	1.00	0.31	0.00	1.37	0.98	3.55	5.75	5.39	31.59
1923	9.30	6.14	2.74	1.60	0.38	0.52	1.26	0.01	0.55	0.87	4.58	2.59	30.54
1924	3.90	4.19	7.71	0.90	1.18	0.03	0.06	0.27	1.61	2.71	4.64	7.18	34.32
M'ns	6.17	5.22	4.44	1.74	0.76	0.14	0.33	0.51	0.96	2.56	4.96	5.43	33.22

KHARTOUM, ANGLO-EGYPTIAN SUDAN

Lat. 15° 37′ N. Long. 32° 33′ E. $H_b = 390$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of ¼ ($8^h + 14^h + 20^h$)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	...	...	...	23.0	23.7	23.4	24.1	24.1	24.9	24.6	25.9	26.0	...
1904	26.2	26.4	24.0	24.0	23.8	24.4	24.3	24.7	24.8	24.2	26.9	28.1	**25.2**
1905	27.0	27.4	25.5	24.8	23.8	23.3	24.2	24.1	23.7	24.2	25.5	27.1	**25.0**
1906	26.8	25.5	26.1	24.2	23.0	23.0	24.2	24.7	24.4	24.7	26.2	26.4	**24.9**
1907	26.2	25.2	24.5	23.0	23.5	23.7	24.2	25.6	24.4	24.2	26.1	27.5	**24.8**
1908	27.4	26.2	23.2	21.9	24.0	23.6	25.0	24.0	23.6	23.3	25.4	26.4	**24.5**
1909	25.7	24.2	23.0	23.4	22.5	23.4	24.0	24.1	24.2	23.8	24.3	25.7	**24 0**
1910	26.1	24.5	24.4	22.2	22.7	22.5	23.4	23.5	23.7	23.8	25.6	26.5	**24.1**
1911	24.9	26.2	24.3	23.1	23.0	23.9	24.2	23.2	23.5	23.8	24.6	26.3	**24.2**
1912	27.0	26.5	24.8	23.3	22.1	22.9	22.8	23.8	23.5	24.0	24.6	26.5	**24.3**
1913	26.8	25.4	25.2	21.9	22.3	23.0	23.3	23.9	23.0	23.8	25.4	27.4	**24.3**
1914	25.8	25.7	24.2	23.6	23.1	22.6	23.6	24.5	23.8	23.9	24.4	26.3	**24.3**
1915	25.8	25.0	24.8	22.5	22.4	22.7	22.9	23.4	23.3	22.8	24.3	26.0	**23.8**
1916	27.2	24.8	23.0	21.7	22.1	22.1	22.9	23.6	23.3	23.6	23.9	25.5	**23.6**
1917	25.6	24.6	23.2	22.4	22.9	22.4	21.8	22.4	23.5	23.6	24.2	25.0	**23.5**
1918	26.7	25.4	23.2	22.7	22.5	22.6	23.4	24.3	23.8	23.4	24.0	25.8	**24.0**
1919	24.8	25.4	23.9	23.4	22.6	23.2	23.7	24.0	23.4	23.8	24.7	26.0	**24.1**
1920	26.5	26.5	24.4	23.0	23.4	22.7	24.3	24.6	23.8	23.5	24.8	26.0	**24.5**
1921	26.8	25.8	24.2	21.2	21.9	22.2	23.2	24.0	23.8	23.5	25.2	25.1	**23.9**
1922	25.5	24.8	24.4	22.6	22.8	22.2	24.7	24.2	23.8	23.4	23.9	26.3	**24.0**
M'ns	**26.3**	**25.6**	**24.2**	**22.9**	**22.9**	**23.0**	**23.7**	**24.0**	**23.8**	**23.8**	**25.0**	**26.3**	**24.3**

KHARTOUM, ANGLO-EGYPTIAN SUDAN

Lat. 15° 37′ N. Long. 32° 33′ E. $H_b = 390$ m., $h_t = 1.8$ m.

TEMPERATURE IN DEGREES C.

Means of ¼ ($8^h + 14^h + 20^h$ + Min.) cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	23.4	27.0	29.0	31.7	34.7	33.4	33.7	32.1	33.4	32.9	28.5	25.1	**30.4**
1902	20.7	26.8	28.8	31.9	34.9	34.5	31.5	32.7	32.1	30.5	26.3	21.6	**29.4**
1903	19.3	20.2	24.3	31.1	33.1	34.3	32.9	32.5	31.1	31.1	28.5	25.8	**28.7**
1904	23.5	24.1	27.3	30.3	33.4	34.6	32.5	33.1	32.4	31.4	27.1	22.3	**29.3**
1905	22.5	22.3	25.8	29.7	32.7	34.7	33.1	32.2	32.6	31.6	29.0	23.4	**29.1**
1906	22.7	26.0	26.3	30.1	35.0	35.6	32.6	30.7	31.7	31.6	27.6	25.5	**29.6**
1907	23.9	25.5	27.7	31.7	33.2	34.2	31.6	28.9	32.2	32.0	26.2	22.4	**29.1**
1908	21.5	22.9	28.3	31.8	33.2	34.1	30.6	31.3	31.9	31.6	27.0	23.6	**29.0**
1909	22.8	25.9	29.3	30.7	34.2	33.7	31.2	30.8	30.9	32.0	29.1	24.2	**29.6**
1910	22.1	24.9	25.4	31.7	34.2	34.1	31.9	31.1	31.0	31.7	27.0	22.4	**29.0**
1911	24.1	22.5	27.0	31.2	33.0	34.2	31.5	32.1	32.6	32.0	28.2	23.0	**29.3**
1912	21.6	23.2	27.2	30.7	34.6	34.7	32.5	31.1	32.5	31.4	28.2	23.2	**29.2**
1913	22.5	23.3	24.5	31.9	33.8	33.1	33.0	31.5	33.1	31.9	26.2	22.2	**28.9**
1914	24.9	23.8	29.0	30.5	33.9	34.7	31.5	29.9	31.9	31.5	28.8	24.5	**29.0**
1915	24.3	25.2	28.4	31.8	34.0	34.5	33.2	31.5	31.7	32.1	29.1	24.2	**30.0**
1916	20.0	24.1	28.1	32.3	33.6	33.3	30.8	29.8	31.0	30.8	28.2	23.3	**28.8**
1917	22.4	23.9	27.5	30.9	31.8	32.9	33.3	31.5	30.9	30.6	28.5	23.7	**29.0**
1918	21.4	23.5	27.9	29.8	33.0	33.9	32.1	31.1	32.7	31.9	28.0	24.4	**29.1**
1919	25.7	25.3	29.2	30.6	34.0	33.9	31.8	32.2	32.2	31.6	27.0	23.6	**29.8**
1920	21.7	21.3	26.3	30.9	32.7	34.2	31.5	29.0	30.9	31.6	27.5	23.6	**28.4**
1921	21.7	22.2	25.5	33.1	33.2	33.6	31.4	29.3	31.2	31.4	27.6	25.7	**28.8**
1922	23.3	23.8	25.9	31.8	33.1	34.7	30.0	28.5	30.5	31.1	28.2	23.5	**28.7**
M'ns	**22.5**	**24.0**	**27.2**	**31.2**	**33.6**	**34.1**	**32.0**	**31.0**	**31.8**	**31.6**	**27.8**	**23.7**	**29.2**

KHARTOUM, ANGLO-EGYPTIAN SUDAN

Lat. 15° 37′ N. Long. 32° 33′ E. $H_b = 390$ m., $h_r = 1.2$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	0	0	0	0	0	1	13	12	0	6	0	0	**32**
1900	0	0	0	0	0	23	80	47	23	8	0	0	**181**
1901	0	0	0	0	0	16	24	16	0	8	0	0	**64**
1902	0	0	0	0	0	0	116	5	2	0	0	0	**123**
1903	0	0	0	0	24	0	18	12	14	0	0	0	**68**
1904	0	0	0	0	0	0	34	76	20	0	0	0	**130**
1905	0	0	0	0	6	16	8	75	4	50	0	0	**159**
1906	0	0	0	0	0	4	90	96	24	13	0	0	**227**
1907	0	0	0	0	0	0	14	163	12	0	0	0	**189**
1908	0	0	0	0	0	1	64	44	31	12	0	0	**152**
1909	0	0	0	0	1	0	71	26	11	3	0	0	**112**
1910	0	0	0	0	0	35	38	15	22	0	0	0	**110**
1911	0	0	0	0	7	0	55	12	2	1	0	0	**77**
1912	0	0	0	0	0	0	0	98	18	0	0	0	**116**
1913	0	0	0	0	0	0	7	70	22	2	0	0	**101**
1914	0	0	0	0	0	1	30	54	11	5	0	0	**101**
1915	0	0	0	0	9	8	19	63	77	0	0	0	**176**
1916	0	0	0	0	14	22	33	57	20	0	0	0	**146**
1917	0	0	0	0	0	34	0	24	18	0	0	0	**76**
1918	0	0	0	0	0	14	29	50	0	0	0	0	**93**
1919	0	0	0	0	7	0	38	23	7	0	0	0	**75**
1920	0	0	0	0	4	0	103	185	49	0	0	0	**341**
1921	0	0	0	0	0	8	56	163	3	16	0	0	**246**
1922	0	0	0	0	0	0	149	189	27	1	0	0	**366**
M'ns	**0**	**0**	**0**	**0**	**3**	**8**	**45**	**66**	**18**	**5**	**0**	**0**	**145**

KIMBERLEY, SOUTH AFRICA

Lat. 28° 42′ S. Long. 24° 47′ E. H = 3944 ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. TO 45° LAT.

Means of $\frac{1}{3}$ ($8\frac{1}{2}^{h}$ + $14\frac{1}{2}^{h}$ + $20\frac{1}{2}^{h}$) 30th mer.

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	....	....	....	....	....	....	....	....	1.133	1.052	1.018	.970	....
1896	.989	1.032	1.060	1.074	1.184	1.208	1.235	1.157	1.115	1.067	1.021	1.025	1.097
1897	1.004	1.037	1.020	1.159	1.147	1.276	1.171	1.191	1.122	1.027	.998	.980	1.094
1898	.966	1.066	1.032	1.128	1.149	1.255	1.223	1.273	1.132	1.034	.972	.975	1.101
1899	.973	.980	1.056	1.142	1.231	1.268	1.214	1.139	1.132	1.026	1.037	.985	1.099
1900	.968	1.040	1.058	1.142	1.172	1.229	1.163	1.137	1.123	1.029	.984	.999	1.087
1901	.954	1.014	1.042	1.124	1.174	1.274	1.224	1.200	1.131	1.091	.990	.969	1.098
1902	.964	1.042	1.030	1.052	1.176	1.172	1.195	1.117	1.091	1.111	1.005	1.004	1.080
1903	.973	1.044	1.012	1.029	1.113	1.213	1.192	1.167	1.173	1.025	.968	.966	1.073
1904	.987	.976	1.045	1.097	1.175	1.224	1.226	1.180	1.159	1.021	1.026	1.020	1.095
1905	.982	1.014	1.077	1.141	1.121	1.107	1.284	1.153	1.073	1.057	1.036	.985	1.086
1906	1.002	1.033	1.063	1.117	1.160	1.198	1.246	1.178	1.083	1.043	1.012	.968	1.092
1907	.990	.983	1.052	1.067	1.103	1.233	1.288	1.224	1.126	1.061	.964	.994	1.090
1908	1.006	.987	1.008	1.064	1.233	1.194	1.262	1.146	1.092	.992	.989	.984	1.080
1909	.963	1.004	1.046	1.116	1.141	1.268	1.242	1.132	1.119	1.038	1.020	.959	1.087
1910	.996	.991	1.010	1.127	1.151	1.199	1.187	1.135	1.106	1.053	1.038	.970	1.080
1911	.944	1.014	1.073	1.141	1.163	1.293	1.264	1.165	1.137	1.066	1.013	.942	1.101
1912	.993	1.029	1.085	1.109	1.139	1.252	1.259	1.199	1.107	1.093	.999	.996	1.105
1913	1.000	.978	1.062	1.092	1.118	1.234	1.183	1.158	1.087	1.064	1.014	1.000	1.083
1914	.979	1.024	1.066	1.087	1.166	1.221	1.264	1.187	1.098	1.078	.993	.979	1.095
1915	.949	1.019	1.114	1.068	1.177	1.205	1.181	1.193	1.104	1.058	1.024	1.000	1.091
1916	.963	.991	1.051	1.107	1.158	1.169	1.211	1.182	1.098	1.060	.996	.958	1.079
1917	.993	1.024	1.034	1.111	1.124	1.113	1.151	1.158	1.098	1.019	.969	.941	1.062
1918	.958	.986	1.040	1.152	1.164	1.188	1.193	1.275	1.111	1.048	1.010	.989	1.093
1919	.951	1.025	1.086	1.118	1.262	1.232	1.207	1.179	1.111	1.073	1.013	.994	1.104
1920	.949	.999	1.077	1.177	1.137	1.179	1.253	1.168	1.069	1.049	1.011	.958	1.086
1921	.963	1.007	1.063	1.131	1.179	1.132	1.274	1.185	1.159	1.050	1.034	.974	1.096
1922	.964	.992	1.019	1.124	1.183	1.187	1.254	1.076	1.121	1.039	.967	1.017	1.079
1923	.957	1.018	1.053	1.098	1.123	1.166	1.195	1.213	1.112	1.066	.995	.978	1.079
M'ns	.974	.012	.051	.110	.162	.210	.223	.174	.115	.051	.004	.982	.089

KIMBERLEY, SOUTH AFRICA

Lat. 28° 42′ S. Long. 24° 47′ E. $H_b = 3944$ ft.

TEMPERATURE (1) IN DEGREES F.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	71.0	74.8	69.0	67.8	57.2	48.1	49.7	55.5	60.0	68.2	69.5	76.0	**63.9**
1898	71.4	69.5	69.8	61.9	53.6	48.4	47.4	54.2	59.7	64.1	72.3	76.0	**62.4**
1899	75.2	77.2	69.6	61.1	51.3	49.1	49.1	55.8	64.5	66.4	69.4	75.1	**63.6**
1900	74.6	76.5	70.5	64.5	58.4	50.6	49.5	52.6	65.1	66.6	71.9	71.8	**64.4**
1901	75.7	74.3	67.9	64.5	53.1	50.2	47.7	55.9	59.0	64.2	70.5	74.8	**63.1**
1902	72.9	73.2	67.9	60.7	57.2	47.0	50.1	53.9	57.1	66.2	68.3	76.0	**62.5**
1903	76.6	74.4	69.6	60.2	53.9	46.8	49.4	54.5	61.5	65.2	69.8	75.6	**63.1**
1904	72.8	71.3	68.4	63.1	54.3	49.2	50.0	53.2	60.2	66.1	72.1	71.6	**62.7**
1905	75.6	72.9	68.7	65.2	55.4	47.3	51.5	52.4	60.6	68.3	71.9	75.9	**63.8**
1906	76.7	72.4	68.1	61.2	55.8	50.0	48.6	50.6	62.0	64.1	69.9	72.3	**62.6**
1907	73.5	71.8	69.7	60.7	52.2	49.9	49.2	54.7	61.3	64.5	68.8	71.8	**62.3**
1908	74.2	75.3	69.4	57.6	56.2	48.8	49.8	54.6	62.8	65.6	70.5	75.8	**63.4**
1909	74.6	70.7	67.0	63.1	54.6	51.8	50.0	54.5	62.1	65.3	72.5	73.3	**63.3**
1910	75.2	72.2	70.8	64.0	55.5	47.8	49.2	53.7	61.1	64.3	67.4	74.9	**63.0**
1911	76.0	75.4	68.2	61.8	52.8	47.3	48.4	52.7	60.8	68.7	71.6	79.3	**63.6**
1912	78.8	73.8	70.1	62.2	56.3	47.6	50.2	54.9	57.2	68.7	74.3	75.9	**64.2**
1913	77.3	73.3	70.1	63.3	54.7	50.3	48.7	57.2	59.8	65.5	71.5	77.0	**64.1**
1914	79.8	75.5	71.3	63.1	57.9	48.3	48.4	53.2	64.8	69.7	68.6	74.5	**64.6**
1915	78.8	75.4	72.0	61.5	55.1	49.8	45.8	55.9	61.6	66.5	71.0	75.4	**64.1**
1916	76.3	77.6	69.7	63.7	51.6	48.5	51.0	51.3	61.4	68.8	72.0	75.3	**63.9**
1917	76.4	73.9	68.7	60.9	52.7	47.7	46.6	50.5	60.0	67.2	69.1	73.9	**62.3**
1918	73.2	75.6	68.8	63.7	53.0	49.8	49.9	53.3	61.7	66.7	70.6	75.3	**63.5**
1919	77.6	76.1	70.5	66.1	55.4	52.7	51.3	55.3	59.3	69.6	69.8	77.1	**65.1**
1920	78.0	71.3	66.4	64.1	55.3	47.0	52.2	56.0	60.4	66.7	74.4	76.6	**64.0**
1921	76.4	72.2	69.5	62.5	54.4	48.3	45.7	52.8	61.0	68.1	67.9	72.0	**62.6**
1922	77.3	74.9	72.0	67.4	54.0	48.9	51.2	54.8	64.9	68.2	71.0	76.2	**65.1**
1923	75.7	73.6	72.2	61.1	54.3	49.8	49.4	56.1	64.0	73.0	73.6	76.2	**64.9**
M'ns	**75.6**	**73.9**	**69.5**	**62.9**	**54.7**	**48.9**	**49.3**	**54.1**	**61.3**	**66.9**	**70.7**	**75.0**	**63.6**

KIMBERLEY, SOUTH AFRICA

Lat. 28° 42′ S. Long. 24° 47′ E. $H_b = 3944$ ft.

TEMPERATURE (2) IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	73.2	71.1	70.2	59.9	55.6	51.0	50.8	57.3	62.1	68.4	73.6	73.5	**63.9**
1895	76.4	74.1	72.8	63.0	57.0	49.4	53.1	58.0	59.8	70.2	72.8	74.3	**65.0**
1896	78.0	76.5	74.4	66.2	56.5	50.4	50.9	57.8	63.1	71.6	71.7	74.8	**66.0**
1897	72.2	75.6	69.9	68.8	58.2	50.0	51.5	56.6	60.8	68.9	69.0	76.8	**64.8**
1898	72.8	71.0	71.2	63.2	55.1	49.8	49.2	55.5	60.1	64.1	72.8	76.4	**63.4**
1899	76.3	78.1	71.3	62.6	52.6	50.6	50.2	56.9	65.6	66.7	70.4	75.9	**64.8**
1900	76.0	77.8	72.2	66.0	60.2	52.4	50.8	53.6	65.9	66.8	71.7	72.8	**65.5**
1901	76.3	75.6	69.5	65.8	54.4	51.9	49.5	57.4	60.0	65.1	70.3	75.4	**64.3**
1902	73.4	74.6	68.9	62.1	58.9	48.8	52.0	54.8	58.3	66.6	68.0	75.9	**63.5**
1903	76.4	75.9	70.1	61.3	55.3	48.6	51.3	55.4	62.0	65.3	69.4	76.4	**64.0**
1904	74.0	73.0	69.8	63.9	55.7	50.9	51.7	54.4	60.4	66.2	72.0	71.4	**63.6**
1905	76.5	74.2	70.0	66.5	56.7	48.8	53.2	53.4	61.3	68.5	72.0	76.4	**64.8**
1906	77.4	73.1	68.9	62.0	57.1	51.5	50.3	51.6	62.7	64.2	70.8	72.9	**63.5**
1907	74.5	73.2	71.2	62.2	53.6	51.6	50.5	55.9	62.2	65.1	68.9	72.3	**63.4**
1908	74.6	76.2	70.2	58.3	57.4	50.2	51.3	55.5	63.4	65.6	70.7	75.6	**64.1**
1909	75.8	72.0	68.3	64.3	55.7	53.2	51.2	55.4	62.5	65.2	71.9	73.7	**64.1**
1910	75.8	73.0	71.7	65.0	57.0	49.0	50.4	54.2	61.9	65.1	67.7	75.0	**63.8**
1911	76.2	76.2	69.2	63.0	53.9	48.8	49.7	53.7	61.2	69.1	72.2	78.6	**64.3**
1912	79.1	75.6	71.0	63.3	57.6	49.1	51.8	55.7	57.6	68.7	74.2	76.7	**65.0**
1913	78.0	74.5	71.9	64.4	55.9	51.6	50.1	58.4	60.1	65.5	71.8	76.4	**64.9**
1914	80.3	76.5	72.6	64.4	58.8	49.6	49.7	53.7	65.2	70.3	69.0	75.0	**65.4**
1915	80.3	76.6	72.8	62.2	55.9	51.4	46.9	57.1	61.9	66.6	71.3	75.7	**64.9**
1916	77.0	78.3	71.4	65.0	52.7	50.3	52.6	52.3	61.9	69.5	72.2	75.9	**64.9**
1917	77.3	75.1	69.9	61.9	53.6	49.0	47.7	51.4	60.6	67.3	69.2	74.4	**63.1**
1918	73.5	76.2	69.9	64.1	53.6	50.7	51.0	54.1	62.4	66.8	70.6	75.4	**64.0**
1919	77.7	76.2	71.7	67.2	56.2	53.8	52.0	56.0	59.2	69.7	69.6	77.2	**65.5**
1920	78.1	72.1	67.1	65.1	56.0	47.7	53.3	57.0	60.8	66.6	73.6	75.5	**64.4**
1921	76.2	72.9	71.2	63.5	55.9	49.2	46.6	53.5	61.6	68.3	68.6	71.9	**63.3**
1922	77.6	75.3	72.7	67.9	54.8	49.8	52.3	55.5	65.5	68.0	70.8	76.1	**65.5**
1923	75.9	74.5	72.7	61.7	55.3	50.9	50.7	57.1	64.5	73.3	73.4	76.2	**65.5**
M'ns	**76.2**	**74.8**	**70.8**	**63.8**	**55.9**	**50.3**	**50.7**	**55.3**	**61.8**	**67.4**	**71.0.**	**75.1**	**64.4**

KIMBERLEY, SOUTH AFRICA

Lat. 28° 42′ S. Long. 24° 47′ E. $H_b = 3944$ ft., $h_r = 1$ ft.

PRECIPITATION IN INCHES (1)

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	7.11	8.98	3.00	0.53	...	...	0.91	...	...	...	...	...	...
1875	2.57	3.62	2.25	0.86	1.75	0.22	1.30	0.05	0.00	1.13	1.64	1.87	17.26
1876	1.50	4.00	2.25	...	...	...	...	...	...	...	...	...	...
1877	0.66	3.88	1.41	0.05	0.93	0.00	0.66	0.35	0.87	1.24	1.35	2.18	13.58
1878	0.50	2.93	0.81	0.41	0.71	0.00	0.63	1.10	0.00	0.16	1.15	0.94	9.34
1879	2.44	2.78	4.45	0.23	0.53	1.29	0.61	0.30	5.95	0.00	0.27	0.53	19.38
1880	5.32	1.34	0.60	0.30	0.23	0.02	0.00	0.00	0.00	2.10	1.50	4.02	15.43
1881	5.95	6.05	8.10	1.40	1.73	0.13	0.00	0.84	0.00	0.43	5.03	0.64	30.30
1882	1.60	1.30	3.80	1.08	1.27	0.03	0.81	0.75	1.26	0.47	0.80	1.60	14.77
1883	2.64	1.79	1.53	0.56	0.23	0.00	0.72	0.12	0.13	0.88	2.59	0.02	11.21
1884	6.45	1.83	4.71	0.82	0.85	0.37	0.00	0.00	0.31	0.73	0.84	1.52	18.43
1885	0.20	2.05	1.52	0.90	0.57	0.08	0.00	0.80	1.53	0.55	0.75	0.68	9.63
1886	1.34	1.36	3.70	1.04	0.02	0.08	0.34	0.19	0.08	0.51	0.08	5.70	14.44
1887	1.49	2.93	1.81	1.37	1.99	0.56	1.37	0.73	0.07	0.99	0.95	4.48	18.74
1888	2.04	3.36	4.58	1.83	2.01	0.12	0.00	0.29	1.77	0.73	0.01	0.60	17.34
1889	2.62	2.01	1.89	1.95	0.23	0.00	0.00	0.16	0.22	4.45	2.31	1.65	17.49
1890	0.91	6.89	1.66	3.01	0.71	0.75	0.96	0.08	0.00	1.44	3.29	3.41	23.11
1891	3.29	2.88	6.51	2.62	0.29	1.19	0.14	1.02	0.46	1.48	5.49	5.93	31.30
1892	0.94	1.15	4.84	0.63	0.13	1.06	0.00	0.05	1.84	1.40	0.67	0.17	12.88
1893	5.70	1.55	1.36	1.41	0.01	0.83	0.19	0.58	0.00	0.24	2.20	2.18	16.25
1894	7.58	5.81	2.51	1.18	1.18	0.05	0.00	0.29	0.41	1.29	2.40	2.33	25.03
1895	1.31	1.99	1.97	3.61	1.14	0.00	0.24	0.00	0.02	0.05	2.50	3.15	15.98
1896	1.23	0.85	3.27	3.08	2.20	0.50	0.00	0.37	0.00	0.04	0.87	7.45	19.86
M'ns	2.84	3.10	2.98	1.31	0.89	0.35	0.40	0.38	0.71	0.97	1.75	2.43	18.11

KIMBERLEY, SOUTH AFRICA

Lat. 28° 42′ S. Long. 24° 47′ E. $H_b = 3944$ ft., $h_r = 3$ ft.

PRECIPITATION IN INCHES (2)

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	7.29	5.35	2.32	1.57	0.93	0.06	0 00	0.28	0.27	0.67	3.25	2.52	**24.51**
1895	0.93	3.53	1.94	3.46	1.30	0.00	0.21	0.00	0.02	0.08	1.79	2.34	**15.60**
1896	1.48	0.98	2.74	2.98	2.25	0.56	0.00	0.43	0.00	0.25	0.98	8.42	**21.07**
1897	2.57	0.77	1.92	0.95	0.22	0.00	0.00	0.23	0.00	0.85	0.00	1.34	**8.85**
1898	8.43	2.21	1.31	0.52	1.28	0.00	0.05	0.00	0.46	1.35	1.36	1.32	**18.29**
1899	2.63	2.40	2.88	3.86	1.34	0.36	0.93	0.25	0.22	1.81	1.82	0.89	**19.39**
1900	1.69	2.29	4.72	2.03	0.07	0.69	1.60	0.12	0.00	1.40	0.58	3.59	**18.78**
1901	1.18	3.18	7.52	1.79	0.00	0.10	0.01	0.12	2.10	1.15	0.40	4.68	**22.23**
1902	4.05	2.33	1.50	1.94	0.12	0.96	0.12	0.10	5.65	1.61	2.22	1.65	**22.25**
1903	1.40	2.66	1.33	1.63	1.02	0.02	0.09	0.00	0.02	1.08	1.45	1.55	**12.25**
1904	4.32	5.88	2.91	0.64	0.17	0.43	0.00	0.07	0.03	1.22	1.40	0.57	**17.64**
1905	2.09	2.73	2.61	0.81	0.62	0.01	0.00	0.02	0.14	0.10	2.44	2.45	**14.02**
1906	3.44	3.47	3.34	0.54	0.71	0.03	0.00	0.00	0.08	2.04	3.18	1.06	**17.89**
1907	4.05	5.51	2.92	3.69	0.96	0.06	0.00	0.00	0.84	1.22	2.61	2.88	**24.74**
1908	1.22	0.73	3.91	0.46	0.15	0.43	0.73	0.39	1.00	0.18	0.92	2.80	**12.92**
1909	2.34	5.45	4.46	1.86	2.55	0.00	0.00	0.02	0.54	1.09	0.34	1.74	**20.39**
1910	2.95	1.69	4.54	0.47	0.06	0.25	0.53	0.00	2.66	0.65	1.14	0.50	**15.44**
1911	1.80	0.46	2.44	0.55	2.27	0.85	1.10	0.24	0.00	1.36	1.86	0.17	**13.10**
1912	0.63	4.32	2.45	2.28	2.03	0.39	0.50	0.00	0.00	0.34	0.32	1.81	**15.07**
1913	1.66	3.60	3.97	1.99	0.00	0.35	0.02	0.05	0.59	0.53	0.84	0.08	**13.68**
1914	0.98	1.91	1.87	1.79	1.60	0.57	0.00	0.36	0.95	2.01	2.33	4.47	**18.84**
1915	1.16	3.94	0.12	0.54	0.82	0.40	0.74	0.02	0.58	1.50	1.89	1.36	**13.07**
1916	1.23	0.14	3.29	0.65	0.17	0.00	0.25	0.00	0.09	1.58	0.78	0.86	**9.04**
1917	1.41	3.67	3.78	0.45	0.06	0.32	0.04	2.06	0.03	0.04	2.25	2.50	**15.61**
1918	2.26	1.33	2.35	0.00	0.88	0.03	2.28	0.31	2.26	3.46	1.01	0.98	**17.15**
1919	1.01	0.33	3.06	1.14	0.03	0.00	0.09	0.46	0.04	0.32	1.31	0.73	**8.52**
1920	3.31	6.69	5.28	0.37	0.21	0.00	0.00	1.18	0.47	1.41	0.96	1.29	**21.17**
1921	0.78	4.14	3.80	1.50	0.51	0.04	0.00	0.00	0.00	0.55	2.77	1.35	**15.44**
1922	3.23	0.60	1.22	0.02	0.34	0.00	0.00	0.05	0.01	0.32	2.13	1.46	**9.38**
1923	2.30	2.16	1.35	1.52	0.77	0.35	0.38	0.15	0.00	0.37	0.90	0.41	**10.66**
M'ns	**2.46**	**2.81**	**2.89**	**1.40**	**0.78**	**0.24**	**0.32**	**0.23**	**0.63**	**1.02**	**1.51**	**1.93**	**16.22**

LAGOS, NIGERIA

Lat. 6° 27′ N. Long. 3° 24′ E. $H_b = 22$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of 8^h or 9^h and 15^h or 16^h (see notes)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	...	...	...	...	...	.877	...	.952	.885	.816	.806	.790	...
1892	.781	.764	.732	.775	.852	.880	.934	.895	.878	.840	.782	.794	**.826**
1893	.776	.767	.772	.796	.802	.852	.878	.883	.857	.815	.800	.770	**.814**
1894	.774	.776	.784	.790	.810	.882	.912	.910	.890	.834	.798	.810	**.831**
1895	.774	.767	.746	.790	.828	.918	.905	.866	.856	.824	.792	.774	**.820**
1896	.784	.808	.774	.760	.836	.910	.934	.936	.854	.831	.804	.809	**.837**
1897	.787	.799	.763	.815	.824	.907	.906	.891	.888	.860	.808	.810	**.838**
1898	.783	.777	.743	.799	.829	.881	.923	.902	.887	.874	.798	.837	**.836**
1899	.841	.801	.799	.809	.850	.889	.886	.889	.885	.838	.837	.795	**.843**
1900	.779	.803	.776	.803	.826	.875	.893	.909	.871	.840	.803	.797	**.831**
1901	.799	.784	.771	.794	.807	.874	.862	.886	.893	.895	.830	.802	**.833**
1902	.815	.839	.753	.799	.844	.869	.897	.812	.892	.869	.850	.828	**.839**
1903	.834	.913	.864	.804	.883	.940	.786	.888	.875	.831	.797	.861	**.856**
1904	.767	.782	.738	.755	.812	.905	.892	.930	.874	.823	.831	.839	**.829**
1905	.814	.802	.767	.783	.837	.897	.921	.917	.883	.859	.835	.835	**.846**
1906	.815	.827	.821	.788	.837	.856	.900	.899	.877	.849	...	.797	...
1907	.751	.777	.755	.774	.807	.861	.902	.921	.869	.841	.782	.801	**.820**
1908	.777	.793	.749	.769	.829	.870	.885	.872	.803	.754	.767	.761	**.802**
1909	.769	.777	.761	.775	.801	.869	.901	.840	.864	.805	.773	.810	**.812**
1910	.777	.748	.727	.765	.785	.832	...	.861	.835	.832	.803	.786	...
1911	.801	.833	.784	.804	.830	.928	.938	.904	.880	.864	.822	.795	**.849**
1912	.788	.807	.780	.784	.804	.882	.892	.898	.849	.838	.802	.774	**.825**
1913	.786	.777	.775	.761	.799	.864	.912	.880	.850	.857	.804	.832	**.825**
1914	.811	.806	.800	.785	.842	.882	.942	.939	.887	.837	.825	.825	**.848**
1915	.799	.792	.802	.766	.815	.891	.935	.905	.888	.853	.847	.846	**.845**
1916	.799	.782	.769	.786	.847	.874	.904	.904	.880	.845	.797	.782	**.831**
1917	.757	.791	*.828	.795	.836	.880	.890	.873	.889	.833	.783	.780	**.828**
1918	.835	.811	.780	.772	.833	.866	.891	.921	.885	.830	.794	.803	**.835**
1919	.795	.830	.816	.818	.847	.895	.907	.915	.884	.856	.832	.815	**.851**
1920	.803	.782	.803	.827	.814	.861	.906	.872	.871	.835	.839	.827	**.837**
M'ns	.792	.797	.777	.788	.826	.882	.901	.896	.873	.839	.808	.806	**.832**

* Value interpolated by comparison with Sierra Leone.

LAGOS, NIGERIA

Lat. 6° 27′ N. Long. 3° 24′ E. H = 6 ft., $h_t = 3\frac{1}{2}$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	...	...	...	...	...	*79.0*	...	75.7	77.1	78.7	80.5	81.5	...
1892	81.9	82.1	82.9	81.7	80.7	78.1	76.3	75.7	77.3	77.8	80.5	80.9	**79.7**
1893	82.3	82.4	82.0	81.2	81.9	79.1	77.6	77.7	77.2	79.0	80.9	81.0	**80.2**
1894	80.5	81.5	82.1	82.3	81.3	79.0	77.1	76.7	77.4	77.9	81.0	80.5	**79.8**
1895	81.3	82.1	83.2	82.7	81.8	78.4	77.1	76.4	78.0	78.7	81.3	81.9	**80.2**
1896	80.9	81.8	82.1	84.1	81.5	78.1	77.9	76.9	78.4	79.7	82.4	82.1	**80.5**
1897	81.3	83.5	85.5	84.7	82.7	79.8	79.6	79.6	*77.9*	*79.5*	*80.½*	*81.½*	**81.3**
1898	*81.2*	*80.8*	*84.5*	*83.3*	*82.0*	*78.1*	*77.6*	*76.7*	*77.5*	*79.7*	*81.8*	*80.8*	**80.3**
1899	*77.8*	*81.6*	*82.0*	*81.9*	*83.5*	*79.1*	*79.3*	*78.3*	*80.0*	*79.5*	*81.½*	*82.0*	**80.5**
1900	*80.6*	*81.8*	*84.3*	*83.½*	82.3	81.3	77.1	78.3	79.5	80.3	82.2	80.9	**81.0**
1901	81.7	82.3	85.5	83.3	82.3	80.4	80.5	79.7	81.3	85.3	84.5	84.7	**82.5**
1902	80.5	83.1	83.3	84.1	81.5	80.5	78.4	78.9	78.5	79.7	82.0	82.5	**81.1**
1903	80.0	81.0	81.5	81.0	83.0	79.0	78.5	77.0	76.5	79.0	80.5	81.0	**79.8**
1904	77.5	79.5	81.7	80.0	79.7	80.7	76.5	77.0	78.3	78.0	80.3	80.7	**79.2**
1905	82.9	81.8	83.7	83.4	85.3	77.3	77.7	77.1	78.6	79.0	80.8	81.9	**80.8**
1906	80.7	82.2	84.7	83.1	80.5	78.9	77.5	78.2	78.3	80.1	81.1	81.3	**80.5**
1907	82.1	81.5	84.1	82.2	81.3	79.2	77.5	76.5	78.3	78.9	81.3	81.3	**80.3**
1908	81.9	82.7	83.7	82.1	81.3	79.2	78.5	78.2	78.3	79.2	80.5	81.2	**80.6**
1909	80.3	81.5	83.1	82.1	81.9	79.3	78.4	78.7	78.8	80.2	81.7	81.3	**80.6**
1910	79.5	83.5	83.3	81.0	81.3	80.5	78.6	78.1	78.8	78.7	80.9	82.5	**80.6**
1911	78.8	82.5	81.5	80.8	79.4	78.5	79.5	78.3	79.1	79.4	81.0	79.9	**79.9**
1912	82.0	82.7	84.3	83.9	82.7	79.5	78.7	78.5	78.7	80.6	81.9	81.3	**81.2**
1913	82.3	82.5	83.3	82.7	81.7	80.9	78.7	79.1	77.5	79.4	82.6	82.0	**81.1**
1914	81.7	83.1	83.1	83.3	82.8	79.2	77.1	76.8	79.1	81.1	81.9	81.6	**80.9**
1915	80.9	83.2	84.9	83.5	81.8	79.7	77.9	78.3	79.5	80.5	81.8	81.9	**81.2**
1916	80.8	82.7	83.9	82.7	82.0	79.5	77.7	78.0	78.6	*76.1*	80.9	81.1	**80.3**
1917	81.7	81.9	83.3	82.5	81.9	80.3	78.7	77.7	79.2	80.5	81.5	81.1	**80.9**
1918	80.0	81.7	81.3	81.7	81.7	78.5	78.1	77.3	79.3	80.1	82.6	81.1	**80.3**
1919	82.8	83.5	83.6	83.3	80.7	79.5	77.3	76.8	77.1	78.9	80.3	81.1	**80.4**
1920	81.1	82.5	83.5	81.7	80.9	79.3	77.9	77.6	78.8	*80.6*	80.7	81.9	**80.5**
M'ns	**80.9**	**82.2**	**83.3**	**82.5**	**81.8**	**79.3**	**78.0**	**77.7**	**78.4**	**79.5**	**81.4**	**81.5**	**80.5**

LAGOS, NIGERIA

Lat. 6° 27′ N. Long. 3° 24′ E. H = 6 ft., h_r = 1 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	...	...	...	...	...	18.01	...	0.03	0.91	6.15	4.91	0.00	...
1892	0.95	3.02	3.61	12.53	12.87	10.62	0.55	0.07	7.84	14.61	3.00	0.00	69.67
1893	0.05	12.51	4.14	6.84	11.77	13.36	9.73	4.04	7.39	8.76	2.34	4.42	85.35
1894	0.00	2.23	3.61	2.80	8.01	31.03	5.27	0.08	3.43	9.15	2.37	2.12	70.10
1895	0.71	0.79	3.87	11.97	9.56	28.33	12.28	1.20	2.89	7.15	1.00	0.00	79.75
1896	8.14	1.14	4.10	5.67	16.64	19.89	3.56	0.58	0.47	14.61	2.74	0.09	77.63
1897	0.01	1.59	1.67	4.05	15.32	11.98	0.63	0.27	4.81	8.48	2.21	0.00	51.02
1898	0.49	0.24	2.92	5.93	6.36	30.02	10.25	0.93	4.53	16.45	0.91	1.17	80.20
1899	1.00	0.20	4.93	3.86	12.50	8.89	13.73	22.48	6.32	7.50	0.55	1.90	83.86
1900	1.40	4.10	2.55	11.02	11.85	9.98	17.05	1.05	2.90	6.87	3.60	1.25	73.62
1901	0.75	0.00	6.10	2.65	13.05	17.37	29.92	7.65	15.80	16.48	4.55	0.00	114.32
1902	0.00	1.82	2.17	5.09	4.62	14.33	5.90	0.53	8.02	3.30	0.16	0.00	45.94
1903	0.00	3.41	3.24	7.39	3.10	21.62	8.75	0.69	11.05	6.87	4.11	1.23	71.46
1904	1.85	1.17	7.04	3.99	12.97	22.28	12.27	0.08	7.06	6.37	0.63	0.88	76.59
1905	0.04	1.04	1.48	4.88	7.15	25.59	13.25	0.49	1.54	5.99	3.65	0.01	65.11
1906	1.04	2.18	1.11	4.00	16.02	22.30	15.90	1.68	1.67	6.91	1.37	0.58	74.76
1907	1.10	0.20	2.65	6.07	14.86	19.39	20.08	1.29	2.92	8.30	1.57	1.03	79.46
1908	0.05	0.15	6.00	6.58	6.34	16.05	5.70	2.60	15.87	8.24	2.07	0.33	69.98
1909	4.75	5.27	3.36	5.52	7.08	19.55	5.63	1.40	5.31	5.80	2.50	1.42	67.59
1910	0.38	0.08	0.94	4.48	8.79	16.70	21.29	2.82	4.95	7.00	1.86	0.14	69.43
1911	4.57	0.29	11.26	7.87	21.12	25.35	1.39	0.30	2.94	7.98	0.32	3.69	87.08
1912	0.64	1.87	0.20	3.58	7.54	11.74	7.47	0.23	2.12	3.96	1.15	0.00	40.50
1913	0.00	2.98	1.05	2.95	7.91	16.87	15.57	2.48	5.40	4.72	0.61	0.11	60.65
1914	1.57	1.17	3.13	4.54	12.03	23.74	9.68	0.84	0.36	4.25	7.01	0.67	68.99
1915	0.78	1.59	2.72	7.04	11.52	24.95	15.51	3.52	10.34	7.66	4.81	0.00	90.44
1916	0.06	1.45	3.73	5.46	6.96	18.84	7.59	0.98	4.07	6.04	5.29	0.02	60.49
1917	0.23	2.97	3.22	6.18	12.32	19.34	29.36	22.77	9.93	4.94	2.63	1.60	115.49
1918	0.00	3.66	7.86	4.15	7.85	18.13	1.03	1.32	3.71	4.11	2.05	0.02	53.89
1919	0.12	2.74	5.98	3.96	8.58	8.31	0.86	0.20	2.74	8.96	4.66	1.28	48.39
1920	.949	.999	1.077	1.177	1.137	1.179	1.253	1.168	1.060	1.049	1.011	.958	1.086
M'ns	**1.07**	**2.07**	**3.74**	**5.75**	**10.47**	**18.65**	**10.68**	**2.80**	**5.26**	**7.76**	**2.58**	**0.80**	**71.63**

O'OKIEP, SOUTH AFRICA

Lat. 29° 36′ S. Long. 17° 52′ E. $H_b = 3.035$ ft.

PRESSURE: COR. TO 32° F. AND TO GRAV. OF 45° LAT.

Means of one observation daily of $6\frac{1}{2}^h$ Greenwich Mean Time

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	....	.930	.906	.970	1.013	1.074	.987	1.028	1.019	.937	.931	.893	...
1901	.895	.893	.908	.970	1.032	1.064	1.085	1.027	1.013	.970	.909	.880	.971
1902	.887	.917	.893	.895	...	...	...	1.024	.986	1.003	.941	.919	...
1903	.889	.932	.914	.925	.988	1.069	1.060	1.050	1.018	.956	.929	.881	.968
1904	.863	.865	.882	.946	1.024	1.052	1.058	1.040	1.022	.924	.956	.946	.965
1905	.896	.909	.921	.967	.989	.974	1.094	1.027	.949	.947	.941	.896	.959
1906	.892	.913	.926	.966	.998	1.007	1.075	1.042	.977	.953	.917	.872	.961
1907	.865	.846	.919	.924	.961	1.053	1.107	1.076	.989	.961	.903	.899	.959
1908	.906	.882	.894	.936	1.050	1.031	1.085	1.021	.975	.933	.923	.891	.960
1909	.850	.863	.897	.939	.975	1.064	1.086	.987	1.000	.943	...	.879	...
1910	.880	.837	.878	.960	1.002	1.007	1.014	.986	.956	.946	.926	.878	.940
1911	.854	.871	.892	.954	.981	1.109	1.075	1.033	1.008	.945	.908	.885	.960
1912	.899	.890	.932	.918	.968	1.040	1.089	1.029	1.002	.975	.922	.882	.962
1913	.901	.863	.908	.936	.957	1.049	1.044	.997	.965	.970	.936	.937	.955
1914	.912	.918	.869	.948	.997	1.039	1.081	1.034	.977	.967	.916	.896	.963
1915	.847	.875	.965	.937	.997	1.025	1.036	1.016	.969	.962	1.022	.886	.961
1916	.869	.875	.889	.935	.988	1.012	1.017	1.026	.985	.941	.888	.847	.939
1917	.851	.849	.911	.964	.980	.968	.999	1.034	.981	.944	.915	.837	.936
1918	.851	.861	.850	.961	1.009	.993	1.025	1.119	.965	.924	.906	.900	.946
1919	.884	.927	.936	.955	1.077	1.062	1.030	...	.982	.940	.908	.899	...
1920	.848	.946	.911	.980	.953	.985	1.051	.992	.944	.960	.907	.854	.936
1921	.866	.842	.885	.940	.981	.945	1.099	1.022	1.009	.952	.919	.872	.944
1922	.858	.870	.908	.981	1.029	1.029	1.081	.955	.976	.950	.843	.913	.949
1923	.846	.855	.893	.938	.929	.966	1.042	1.028	.977	.916	.897	.880	.931
1924	.868	.888	.876	.944	.969	1.030	1.051	1.003	.956	.920	.913	.862	.940
M'ns	**.874**	**.885**	**.903**	**.948**	**.994**	**1.027**	**1.057**	**1.024**	**.984**	**.950**	**.919**	**.887**	**.954**

O'OKIEP, SOUTH AFRICA

Lat. 29° 36′ S. Long. 17° 52′ E. $H_b = 3{,}035$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	71.2	74.2	70.8	71.0	64.6	55.8	54.4	53.0	62.2	59.6	64.8	71.4	64.4
1901	67.6	71.0	69.2	68.6	58.5	57.0	54.4	60.7	59.2	65.7	65.7	70.6	64.0
1902	68.7	74.0	72.7	64.9	...	...	...	52.8	54.7	64.1	64.2	74.2	...
1903	70.8	...	...	...	...	49.3	54.9	52.6	60.4	58.9	61.4	71.4	...
1904	72.8	69.7	70.1	64.2	59.6	53.8	54.2	53.6	57.5	60.0	64.8	69.0	62.4
1905	71.4	72.0	70.6	69.2	57.3	47.0	57.6	51.9	56.6	61.6	67.4	68.4	62.6
1906	74.0	72.4	69.7	65.0	58.3	53.3	52.1	51.3	56.7	60.6	67.2	65.8	62.2
1907	70.8	71.2	70.0	63.3	52.4	55.5	55.7	59.0	59.9	59.5	63.5	69.6	62.5
1908	70.7	73.0	68.4	58.0	61.2	50.4	53.1	52.7	59.0	60.0	63.3	73.7	62.0
1909	72.4	72.8	70.3	67.1	58.0	56.6	53.7	51.4	59.2	61.9	...	67.2	...
1910	73.4	73.1	71.4	68.0	60.9	51.9	52.4	52.5	59.6	62.2	65.7	73.0	63.6
1911	70.6	74.2	70.2	66.6	59.5	53.5	51.1	50.2	57.7	66.2	68.2	69.6	63.1
1912	73.0	70.9	69.5	58.5	51.9	48.6	55.6	56.9	55.7	65.3	65.4	73.6	62.1
1913	75.6	72.4	74.1	65.3	59.3	56.5	51.7	56.6	57.3	62.7	67.3	70.3	64.1
1914	75.1	73.0	72.2	63.0	60.2	54.2	56.4	51.6	58.0	67.8	64.5	69.3	63.8
1915	74.7	77.2	75.2	61.5	58.2	54.6	48.4	55.0	54.8	63.6	67.2	71.0	63.5
1916	71.9	74.0	70.0	66.7	55.6	52.8	53.9	53.2	57.0	63.5	68.0	71.6	63.2
1917	73.6	78.8	69.2	64.3	56.0	49.3	50.0	49.9	57.5	62.3	64.0	...	...
1918	73.5	75.0	70.7	68.5	57.0	55.2	49.7	60.5	58.7	61.8	67.9	69.6	64.0
1919	70.4	72.5	72.8	68.2	63.2	56.6	...	...	56.0	67.4	68.2	70.2	...
1920	72.8	73.4	72.4	72.9	58.9	52.3	55.3	58.1	56.2	61.9	69.4	69.7	64.4
1921	70.2	72.8	73.1	66.1	63.3	51.6	50.1	52.6	61.0	64.5	67.9	67.4	63.4
1922	71.3	72.6	71.6	69.6	59.4	52.0	57.0	50.0	61.3	62.3	62.2	72.8	63.5
1923	71.5	74.3	73.2	63.7	55.9	51.9	52.2	56.3	61.2	67.1	67.4	72.6	63.9
1924	75.4	74.3	67.8	69.9	56.1	53.4	53.8	53.4	57.2	61.6	64.1	62.8	62.5
M'ns	72.1	73.3	71.1	66.0	58.5	53.0	53.4	54.0	58.2	62.9	65.8	70.2	63.2

O'OKIEP, SOUTH AFRICA

Lat. 29° 36′ S. Long. 17° 52′ E. $H_b = 3{,}035$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	...	...	...	...	...	...	0.24	0.13	0.27	0.25	0.06	0.00	...
1883	0.00	0.00	0.02	0.35	1.46	0.70	1.32	0.96	0.54	0.52	0.00	0.06	**5.93**
1884	0.30	0.00	0.00	1.32	0.38	0.62	0.14	0.00	1.49	0.37	0.06	0.00	**4.68**
1885	0.28	0.21	0.25	1.97	0.48	1.17	0.00	0.58	1.48	0.36	0.52	0.16	**7.46**
1886	0.30	0.10	0.31	0.81	1.57	0.56	0.13	1.16	0.44	0.54	0.01	0.02	**5.95**
1887	0.00	0.36	0.13	1.03	1.30	0.36	0.75	2.06	0.28	1.25	0.02	0.00	**7.54**
1888	0.00	0.42	0.00	0.71	1.95	3.12	0.67	2.18	1.65	0.17	0.44	0.00	**11.31**
1889	0.39	0.53	0.01	0.42	0.20	0.23	0.43	0.91	0.37	1.36	0.03	0.58	**5.46**
1890	0.02	0.34	0.19	2.05	1.54	0.57	0.42	0.15	1.35	1.30	0.69	0.53	**9.15**
1891	0.32	0.21	1.73	0.97	2.57	2.05	1.00	0.56	0.53	0.00	0.00	0.00	**9.94**
1892	0.40	0.00	1.27	2.07	2.70	1.22	0.26	1.84	0.52	0.35	0.02	1.05	**11.70**
1893	0.00	1.14	1.45	0.28	1.18	1.41	0.13	0.29	0.40	0.06	0.06	0.00	**6.40**
1894	0.03	2.50	0.15	0.19	0.31	0.63	0.00	1.43	0.18	0.69	0.52	0.02	**6.65**
1895	0.00	0.00	0.90	0.93	0.60	0.12	0.28	0.39	0.19	0.03	0.05	0.00	**3.49**
1896	0.02	0.30	0.62	0.23	0.34	0.46	0.59	0.56	0.10	0.18	0.03	0.03	**3.46**
1897	0.06	0.00	0.74	0.00	1.23	0.43	1.37	0.00	0.36	1.02	0.00	0.00	**5.21**
1898	0.16	0.19	0.37	1.54	0.79	0.58	2.34	0.00	0.25	0.13	0.10	0.00	**6.45**
1899	0.49	0.41	0.25	1.44	1.81	0.02	3.15	1.44	0.09	0.77	0.00	0.03	**9.90**
1900	0.16	0.34	0.05	0.38	0.38	0.81	3.22	2.14	0.16	2.31	0.30	0.52	**10.77**
1901	0.60	0.05	0.81	0.06	1.60	0.50	0.34	0.11	0.45	0.00	2.21	0.06	**6.79**
1902	0.01	0.00	0.82	1.09	0.48	0.05	0.36	0.99	2.90	0.39	0.03	0.00	**7.12**
1903	0.43	0.00	0.22	0.05	1.40	1.21	0.12	0.30	0.98	0.30	0.00	0.36	**5.37**
1904	0.41	0.50	0.02	0.56	0.16	1.72	0.29	0.59	1.51	0.27	0.10	0.16	**6.29**
1905	0.04	0.00	0.38	0.02	2.27	1.16	0.16	0.60	1.09	0.36	0.02	0.00	**6.10**
1906	0.00	0.00	0.12	0.00	0.29	3.49	0.17	0.91	0.00	0.65	0.12	0.96	**6.71**
1907	0.00	1.08	0.00	0.41	0.65	0.00	0.35	0.35	1.49	0.26	0.00	0.00	**4.59**
1908	0.09	0.13	0.00	2.39	0.02	0.43	0.71	0.91	0.15	0.15	0.15	0.00	**5.13**
1909	0.03	1.48	1.18	0.00	1.12	0.35	0.30	1.86	0.12	0.28	0.53	0.23	**7.48**
1910	0.00	0.00	0.16	0.00	0.90	1.21	1.19	1.15	0.02	0.16	0.07	0.00	**4.86**
1911	0.84	0.08	0.63	0.09	1.77	1.01	1.94	0.72	0.75	0.18	0.08	0.01	**7.50**
1912	0.76	0.03	0.00	0.24	1.04	1.22	0.06	0.15	1.17	0.00	0.18	0.43	**5.28**
1913	0.58	0.07	0.02	0.49	0.68	1.35	0.29	1.16	0.58	0.37	0.10	0.03	**5.72**
1914	0.10	0.34	0.48	0.04	0.22	2.57	1.64	1.74	0.06	0.09	0.65	0.02	**7.95**
1915	0.00	0.22	0.00	1.16	1.36	1.78	2.47	0.95	0.94	0.06	0.04	0.19	**9.17**
1916	0.73	0.00	0.29	0.48	1.22	0.22	0.44	0.68	0.09	0.02	0.00	0.47	**4.64**
1917	0.09	0.57	0.15	1.39	0.14	1.47	2.08	0.97	0.14	0.19	0.00	0.00	**7.19**
1918	0.20	0.00	0.40	0.20	1.09	1.45	1.16	0.02	0.60	0.11	0.04	0.00	**5.27**
1919	0.05	0.09	1.33	0.19	0.11	0.48	0.45	1.27	0.39	0.08	0.00	0.00	**4.44**
1920	0.00	0.13	0.02	0.06	0.98	2.05	0.44	0.94	0.71	1.21	0.02	0.59	**7.15**
1921	0.11	1.45	1.30	0.79	0.11	4.30	0.88	0.88	0.25	0.00	0.29	0.07	**10.43**
1922	0.00	0.00	0.06	0.11	0.12	1.02	0.10	2.62	0.22	0.59	0.13	0.00	**4.97**
1923	0.00	0.00	1.04	0.31	1.29	2.73	0.52	0.59	0.04	0.40	0.23	0.00	**7.15**
1924	0.00	0.00	0.01	0.11	0.35	0.48	0.29	0.29	0.04	0.07	0.20	0.29	**2.13**
M'ns	**0.19**	**0.32**	**0.43**	**0.64**	**0.96**	**1.13**	**0.77**	**0.87**	**0.59**	**0.42**	**0.19**	**0.16**	**6.67**

PORT ELIZABETH, SOUTH AFRICA

Lat. 33° 59′ S. Long. 25° 37′ E. $H_b = 181$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of daily observations at $6\frac{1}{2}^h$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	...	...	...	...	...	.911	1.042	.904	.899	.836	.887	.806	...
1887	.754	.810	.833	.904	.937	1.010	.968	.893	.998	.851	.882	.780	.885
1888	.809	.779	.873	.794	.753	.855	.999	.889	.981	.849	.779	.802	.847
1889	.760	.802	.826	.812	.856	1.009	1.028	.968	.917	.922	.735	.737	.864
1890	.737	.711	.789	.864	.858	1.003	.926	.914	.892	.940	.830	.763	.852
1891	.746	.746	.796	.834	.854	.889	1.036	.992	.895	.908	.826	.789	.859
1892	.730	.740	.748	.824	.852	.868	.986	.865	.885	.854	.758	.733	.820
1893	.716	.739	.829	.834	.924	.889	.978	.941	.874	.863	.820	.771	.848
1894	.767	.816	.764	.926	.915	.907	.954	.940	.950	.794	.801	.818	.863
1895	.769	.781	.800	.839	.899	.999	.918	.874	.907	.870	.801	.756	.851
1896	.772	.789	.789	.838	.941	.935	1.001	.949	.894	.877	.862	.828	.873
1897	.781	.826	.729	.867	.868	1.044	.874	.965	.919	.851	.786	.788	.858
1898	.711	.802	.762	.858	.899	.970	.959	1.053	.904	.827	.758	.811	.860
1899	.747	.759	.814	.900	.990	1.044	.960	.860	.968	.853	.877	.767	.878
1900	.745	.810	.797	.858	.882	1.031	.895	.917	.943	.827	.808	.778	.858
1901	.706	.769	.819	.870	.896	1.019	.960	.981	.973	.938	.806	.762	.875
1902	.753	.780	.782	.806	.884	.897	.902	.891	.918	.933	.818	.834	.850
1903	.756	.838	.827	.852	.845	.918	1.006	.963	.982	.850	.852	.764	.871
1904	.773	.772	.793	.814	.918	.934	1.022	.926	.956	.825	.836	.862	.869
1905	.786	.830	.859	.885	.866	.865	1.035	.964	.868	.864	.868	.774	.872
1906	.746	.816	.845	.868	.918	.897	1.029	.923	.937	.923	.839	.756	.875
1907	.773	.712	.818	.860	.839	1.020	1.080	.975	.944	.909	.819	.797	.879
1908	.805	.785	.805	.795	.998	.958	1.045	.913	.926	.845	.781	.778	.869
1909	.748	.789	.803	.821	.889	.976	.984	.854	.957	.831	.870	.729	.854
1910	.826	.761	.784	.901	.934	.921	.904	.911	.960	.912	.826	.811	.871
1911	.739	.779	.829	.907	.929	1.042	1.013	.983	.896	.883	.794	.735	.877
1912	.790	.771	.861	.829	.884	.975	1.027	.949	.859	.914	.806	.838	.875
1913	.797	.737	.870	.804	.818	.961	.939	.930	.892	.867	.803	.795	.851
1914	.787	.828	.818	.807	.908	.950	.985	.923	.870	.914	.831	.786	.867
1915	.753	.774	.872	.768	.935	.934	.948	.942	.881	.872	.822	.827	.861
1916	.759	.758	.810	.818	.884	.884	.905	.908	.874	.854	.802	.750	.834
1917	.764	.750	.780	.846	.872	.871	.901	.996	.947	.884	.830	.752	.849
1918	.822	.773	.808	.862	.870	.877	1.004	1.096	.877	.815	.811	.784	.867
1919	.729	.795	.839	.856	.985	.961	.933	.951	.901	.883	.846	.799	.873
1920	.759	.750	.831	.913	.869	.852	.997	.932	.870	.870	.788	.771	.850
1921	.748	.721	.797	.864	.936	.749	1.010	.913	.961	.897	.871	.779	.854
1922	.755	.813	.843	.867	.956	.916	.988	.841	.930	.865	.793	.800	.864
1923	.714	.761	.785	.804	.835	.865	.911	.938	.871	.818	.735	.811	.821
1924	.775	.824	.799	.893	.888	.940	1.001	.942	.947	.899	.846	.779	.878
M'ns	.761	.779	.811	.849	.894	.937	.976	.935	.919	.871	.818	.785	.861

PORT ELIZABETH, SOUTH AFRICA

Lat. 33° 59′ S. Long. 25° 37′ E. $H_b = 181$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	69.6	70.1	67.2	63.5	60.5	60.9	57.2	57.8	60.8	62.7	65.7	69.5	63.8
1886	70.6	71.3	67.7	65.7	61.3	62.3	55.6	58.3	59.9	61.1	63.5	65.9	63.6
1887	67.8	68.7	66.9	62.4	60.6	59.7	56.3	57.9	61.1	61.1	63.4	66.0	62.6
1888	68.0	70.8	66.1	64.5	59.8	60.8	57.0	58.3	61.0	63.2	63.8	67.8	63.4
1889	70.8	70.8	68.6	66.9	62.7	59.8	58.0	59.5	59.4	62.0	64.4	67.7	64.2
1890	68.6	69.0	68.5	63.5	60.8	61.6	57.1	56.7	60.9	61.2	65.5	68.7	63.5
1891	70.5	68.5	68.9	67.1	63.3	59.1	60.9	58.2	59.1	62.6	66.3	65.7	64.2
1892	70.6	64.2	68.4	68.9	61.4	58.3	57.2	57.5	58.4	61.0	65.3	68.1	63.3
1893	68.6	70.8	71.8	65.2	61.4	60.0	58.9	57.9	59.2	60.0	64.9	67.1	63.8
1894	70.4	68.9	69.4	64.4	61.8	59.1	57.3	60.0	59.2	62.7	65.8	66.8	63.8
1895	69.6	69.6	69.7	64.0	61.3	57.8	57.5	59.6	60.2	61.9	66.3	67.8	63.8
1896	69.7	71.2	69.1	65.1	62.2	59.2	58.3	60.3	60.6	63.9	63.7	68.3	64.3
1897	69.3	69.9	67.2	66.5	64.0	58.9	59.4	59.3	59.3	62.6	64.0	68.9	64.1
1898	69.7	70.0	68.7	63.7	60.9	59.5	58.0	60.1	59.1	60.5	65.9	67.0	63.6
1899	70.0	69.7	69.0	65.6	61.3	58.8	59.4	61.4	60.2	61.7	64.3	69.2	64.2
1900	70.0	70.3	67.8	69.5	64.1	60.3	61.8	58.4	61.7	62.6	64.5	68.0	64.9
1901	70.3	71.3	66.0	66.0	62.3	60.9	57.8	59.1	58.6	61.2	63.8	66.7	63.7
1902	67.6	70.9	69.3	64.1	64.2	59.2	59.1	57.5	58.3	62.3	63.3	67.8	63.6
1903	68.8	69.0	65.0	63.1	61.7	58.3	56.4	57.4	60.0	59.6	61.6	68.2	62.4
1904	69.7	70.3	67.7	65.8	63.0	60.4	59.3	59.4	59.6	61.5	64.4	65.8	63.9
1905	69.9	69.2	67.2	65.7	59.6	57.1	59.6	55.7	60.1	62.1	64.2	67.8	63.2
1906	71.0	69.7	67.2	62.9	61.5	61.2	56.6	57.2	58.7	60.2	65.0	65.0	63.0
1907	67.8	70.3	68.8	64.2	58.9	57.5	58.8	59.6	60.2	59.8	62.2	66.3	62.9
1908	68.0	69.2	66.9	61.8	61.2	57.6	58.5	56.7	59.0	60.6	63.5	68.1	62.6
1909	70.7	67.0	64.7	66.2	61.5	59.9	57.4	57.6	60.0	61.2	63.3	65.9	62.9
1910	69.0	68.2	66.5	62.8	61.8	58.3	58.4	57.2	58.3	60.8	62.2	67.0	62.5
1911	69.0	71.2	68.2	63.6	62.2	57.6	56.1	55.4	61.4	61.6	64.9	68.0	63.3
1912	68.6	70.3	67.4	65.2	60.4	60.8	57.4	57.2	59.2	62.2	64.6	67.2	63.4
1913	70.1	70.6	66.8	66.4	62.6	60.9	56.8	59.1	58.8	61.6	65.6	67.4	63.9
1914	70.2	69.2	67.4	65.5	63.7	58.6	59.2	58.7	60.9	63.5	63.6	66.9	63.9
1915	71.4	70.6	69.0	64.0	61.4	58.4	54.8	58.8	60.4	61.7	65.7	67.9	63.7
1916	68.4	69.5	67.9	66.4	60.0	57.4	59.8	59.1	60.8	62.4	66.0	68.8	63.9
1917	69.0	71.0	67.6	64.9	60.0	57.2	57.2	56.5	59.2	61.2	64.0	68.3	63.0
1918	68.3	69.0	67.7	66.6	61.7	59.2	55.6	60.3	61.2	63.7	65.2	68.2	63.9
1919	69.9	70.0	69.2	66.9	62.5	59.5	57.6	59.5	59.0	63.2	64.2	68.5	64.2
1920	71.8	71.0	68.9	66.9	63.1	59.8	59.9	59.7	58.9	62.0	67.9	66.4	64.7
1921	67.8	72.5	70.3	64.7	60.9	59.7	55.9	57.6	58.5	60.8	65.4	68.2	63.5
1922	68.4	68.9	69.2	65.4	61.2	57.9	58.8	56.9	60.4	62.8	62.8	68.0	63.4
1923	69.2	64.4	68.8	64.0	60.2	58.0	57.2	59.6	59.8	64.1	66.6	67.8	63.3
1924	69.1	69.2	65.6	65.9	60.4	59.4	58.2	57.1	59.3	60.8	64.6	70.4	63.3
M'ns	69.4	69.7	68.0	65.1	61.6	59.3	57.9	58.4	59.8	61.8	64.5	67.6	63.6

PORT ELIZABETH, SOUTH AFRICA

Lat. 33° 59′ S. Long. 25° 37′ E. $H_b = 181$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	...	...	...	...	0.01	0.35	0.24	0.99	1.71	2.42	0.94	1.18	...
1867	0.47	1.37	1.71	1.31	2.74	4.42	1.92	3.10	3.91	2.65	9.27	0.72	**33.59**
1868	0.26	4.13	1.55	1.89	0.80	0.63	3.91	1.23	0.38	1.28	2.17	1.55	**19.78**
1869	0.19	0.44	0.69	0.70	2.83	1.59	2.23	3.20	3.60	4.37	2.10	0.99	**22.93**
1870	1.76	3.31	0.49	2.24	5.99	0.86	4.88	1.18	1.62	4.01	2.72	1.32	**30.38**
1871	0.50	1.90	1.38	2.07	1.11	4.18	2.99	2.72	0.98	1.93	1.31	3.17	**24.24**
1872	1.95	0.75	4.46	1.25	5.40	3.81	2.42	2.16	1.80	0.91	2.79	0.90	**28.60**
1873	1.48	0.16	1.57	1.17	2.02	2.02	0.60	0.39	1.54	2.36	2.36	4.48	**20.15**
1874	0.66	0.86	2.74	2.72	2.37	0.37	6.22	1.47	2.22	6.00	2.03	2.67	**30.33**
1875	0.40	0.73	1.50	4.15	1.30	0.75	3.53	4.16	1.15	2.46	1.56	1.71	**23.40**
1876	0.96	4.03	1.86	0.89	3.41	2.03	0.11	1.49	1.30	0.99	2.47	2.63	**22.17**
1877	0.91	1.81	0.87	0.94	0.77	1.10	0.85	0.72	1.12	4.07	1.29	0.86	**15.31**
1878	0.61	1.10	2.41	1.13	1.28	1.69	2.38	3.26	4.08	3.37	1.80	1.72	**24.83**
1879	0.91	0.85	3.79	2.18	0.36	3.78	0.49	1.17	4.08	1.50	0.46	1.16	**20.73**
1880	0.54	1.57	5.28	3.88	2.82	1.03	0.00	3.76	0.80	1.37	4.25	0.69	**25.99**
1881	0.77	0.23	2.78	1.86	5.21	2.92	1.36	3.41	1.26	0.28	1.92	0.52	**22.52**
1882	0.77	0.86	1.06	1.37	3.27	0.39	1.09	1.09	2.22	2.28	1.33	1.54	**17.27**
1883	1.69	0.14	2.90	2.07	4.04	1.03	2.88	3.21	0.99	1.73	0.90	1.59	**23.17**
1884	1.69	1.14	1.70	1.84	0.45	2.31	1.76	0.38	5.45	0.76	1.75	0.47	**19.70**
1885	0.65	0.50	1.04	1.73	3.76	0.42	1.32	2.38	1.78	1.13	1.57	0.86	**17.14**
1886	1.49	0.72	1.25	3.56	0.44	0.18	5.81	1.05	0.50	3.58	1.47	2.51	**22.56**
1887	0.99	0.54	0.75	4.39	0.57	0.31	0.86	3.11	0.27	0.00	2.91	1.52	**16.22**
1888	0.62	0.62	2.61	0.98	6.08	1.94	1.72	5.04	2.84	1.47	1.76	2.71	**28.39**
1889	1.67	1.23	2.69	0.39	0.18	1.73	3.88	1.53	0.78	2.45	3.22	5.27	**25.02**
1890	0.35	2.30	0.55	1.00	1.28	1.51	1.91	0.65	1.47	2.03	1.18	1.05	**15.28**
1891	1.77	0.25	0.16	0.43	2.60	4.82	0.53	3.56	1.50	2.02	3.36	3.82	**24.82**
1892	0.00	1.60	1.69	2.53	0.94	1.35	1.85	0.57	3.26	1.90	0.13	3.34	**19.16**
1893	1.45	0.39	1.14	1.31	4.72	0.35	1.15	0.67	3.30	1.87	5.29	0.65	**22.29**
1894	0.51	0.45	2.15	1.72	1.68	0.22	0.76	2.84	1.35	1.73	2.02	0.79	**16.22**
1895	1.31	1.00	0.18	1.62	1.01	3.01	0.34	1.05	2.53	2.84	0.51	1.65	**17.05**
1896	0.68	0.67	0.51	1.64	0.69	0.45	0.75	4.36	3.07	0.51	2.52	1.12	**16.97**
1897	0.20	0.66	0.66	0.73	7.96	2.71	1.98	1.24	5.46	1.98	2.27	0.38	**26 23**
1898	4.88	1.28	0.45	1.38	1.88	0.66	1.99	0.21	2.91	3.99	1.19	1.53	**22.35**
1899	0.98	0.30	0.94	2.05	0.89	0.99	0.20	0.52	0.96	0.83	0.98	0.77	**10.41**
1900	3.46	0.74	1.83	0.48	1.50	0.23	0.63	2.51	0.95	0.98	0.89	3.22	**17.42**
1901	0.50	1.03	1.51	1.92	1.77	2.43	2.41	1.00	3.29	1.57	2.51	0.44	**20.38**
1902	0.48	1.35	2.87	0.97	0.53	2.30	1.62	4.68	1.68	1.02	1.66	0.93	**20.09**
1903	0.22	0.95	2.26	3.58	0.45	3.29	1.38	2.13	0.35	3.35	7.23	0.74	**25.93**
1904	0.22	0.95	1.45	0.22	1.40	1.69	2.41	4.51	1.69	4.78	1.37	1.26	**21.95**
1905	0.35	2.12	1.15	1.09	1.77	1.21	1.27	3.69	7.71	2.43	0.55	0.86	**24.20**
1906	0.42	1.38	2.30	3.57	4.64	2.21	1.81	0.26	2.85	2.78	1.23	5.70	**29.15**
1907	0.52	0.86	2.56	3.09	4.85	0.62	0.54	0.74	0.65	2.79	1.22	2.96	**21.40**
1908	0.88	0.91	1.11	5.49	0.31	2.68	2.28	2.36	0.80	3.58	4.49	0.76	**25.65**
1909	2.55	0.98	1.07	2.89	0.55	0.15	1.43	3.16	2.17	2.84	1.70	2.57	**22.06**
1910	0.68	4.05	1.88	2.13	3.58	1.62	0.82	3.54	1.30	4.28	0.96	0.50	**25.34**
1911	3.41	0.94	1.68	2.40	2.50	2.02	2.12	3.55	7.59	1.72	0.25	0.64	**28.82**
1912	2.18	0.99	0.67	3.15	1.52	2.48	1.85	2.62	3.45	1.08	0.84	1.47	**22.30**
1913	0.87	1.79	2.82	0.18	2.05	0.65	1.43	3.98	5.19	1.95	1.35	0.83	**23.09**
1914	2.20	1.01	0.72	2.98	1.63	2.53	1.39	1.78	1.71	2.29	2.07	0.32	**20 63**
1915	1.83	0.63	0.47	2.35	1.54	1.51	4.69	0.82	2.46	2.58	1.51	2.57	**22.96**
1916	4.16	0.24	3.31	0.77	7.70	1.37	1.57	1.66	1.63	1.19	1.31	1.63	**26.54**
1917	1.00	3.84	3.54	3.88	2.39	1.88	5.32	3.00	2.89	2.35	3.44	0.55	**34.08**
1918	3.24	1.41	3.85	0.96	6.57	0.96	2.00	1.04	1.56	2.31	0.37	1.37	**25.64**
1919	0.80	5.51	0.51	2.03	1.79	2.60	0.75	1.29	2.22	0.71	1.76	0.29	**20.26**
1920	1.39	2.62	4.65	1.65	0.86	1.99	0.56	1.04	2.43	3.51	1.70	1.92	**24.32**
1921	0.98	2.48	2.32	2.37	2.33	2.23	2.13	1.16	2.87	0.29	2.83	6.30	**28.29**
1922	0.52	0.90	1.15	2.98	2.20	1.08	2.56	0.85	0.79	1.52	5.74	1.19	**21.48**
1923	2.34	0.59	1.75	3.68	2.12	2.08	2.80	1.17	0.74	1.16	1.12	1.14	**20.69**
1924	0.91	0.92	0.81	0.53	3.15	1.47	0.86	2.89	0.82	0.31	1.64	2.50	**16.81**
M'ns	**1.21**	**1.33**	**1.79**	**1.97**	**2.38**	**1.68**	**1.89**	**2.09**	**2.24**	**2.14**	**2.09**	**1.70**	**22.51**

SALISBURY, RHODESIA

Lat. 17° 48′ S. Long. 31° 5′ E. $H_b = 4860$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of daily observations at 9^h, 30th mer.

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	...	...	...	...	.303	.379	.361	.375	.326	.261	.249	.229	...
1898	.214	.211	.215	.309	.312	.395	.398	.401	.321	.271	.219	.215	.290
1899	.190	.140	.210	.294	.309	.341	.380	.361	.318	.260	.257	.223	.274
1900	.198	.255	.260	.256	.322	.363	.351	.346	.340	.260	.220	.231	.284
1901	.208	.189	.252	.297	.356	.408	.393	.374	.338	.297	.254	.223	.299
1902	.183	.256	.223	.279	.353	.345	.375	.327	.313	.319	.259	.244	.290
1903	.230	.289	.243	.277	.337	.377	.390	.365	.379	.264	.236	.210	.300
1904	.179	.189	.223	.306	.338	.403	.385	.377	.371	.246	.287	.219	.294
1905	.225	.223	.276	.333	.339	.331	.412	.354	.287	.280	.260	.218	.295
1906	.238	.230	.285	.314	.365	.371	.387	.363	.317	.279	.267	.239	.305
1907	.219	.183	.260	.263	.326	.371	.410	.398	.333	.272	.236	.229	.292
1908	.241	.192	.242	.260	.392	.384	.416	.357	.318	.214	.235	.235	.290
1909	.198	.234	.265	.317	.354	.437	.427	.379	.347	.296	.298	.259	.318
1910	.245	.225	.205	.336	.374	.395	.386	.370	.352	.301	.292	.269	.312
1911	.176	.236	.275	.353	.352	.460	...	...	...	...	.282	.246	...
1912	.262	.241	.307	.325	.348	.409	.415	.392	.311	.331	.263	.254	.322
1913	.252	.214	.269	.314	.327	.406	.410	.394	.325	.313	.271	.276	.314
1914	.248	.258	.279	.314	.384	.409	.432	.390	.359	.333	.288	.276	.331
1915	.231	.242	.336	.314	.387	.394	.385	.397	.324	.289	.305	.275	.323
1916	.247	.253	.262	.307	.324	.345	.383	.371	.329	.294	.246	.180	.295
1917	.219	.233	.223	.300	.335	.323	.346	.348	.329	.267	.230	.179	.278
1918	.158	.193	.276	.320	.347	.389	.396	.402	.358	.280	.243	.277	.303
1919	.223	.243	.296	.316	.395	.405	.396	.356	.298	.300	.230	.223	.307
1920	.169	.192	.224	.315	.311	.348	.399	.352	.284	.251	.237	.205	.274
1921	.189	.174	.227	.286	.284	.306	.376	.350	.323	.263	.237	.187	.267
1922	.176	.182	.240	.309	.320	.334	.404	.302	.319	.251	.210	.223	.273
1923	.184	.166	.205	.264	.299	.361	.359	.373	.314	.280	.221	.205	.269
M'ns	**.212**	**.217**	**.253**	**.303**	**.340**	**.377**	**.391**	**.368**	**.328**	**.280**	**.253**	**.231**	**.296**

SALISBURY, RHODESIA

Lat. 17° 48′ S. Long. 31° 5′ E. $h_t = 4$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	...	...	...	64.5	60.4	56.4	57.9	61.2	67.8	73.6	73.1	67.2	...
1898	69.9	67.1	67.6	64.8	60.2	55.9	54.7	55.9	65.7	70.6	69.7	67.5	**64.1**
1899	70.9	66.7	66.7	64.8	60.6	56.7	56.4	59.7	65.8	70.2	68.8	67.5	**64.6**
1900	68.6	67.7	68.8	66.6	61.4	56.7	57.1	62.1	65.7	72.4	70.0	68.3	**65.5**
1901	68.7	68.4	68.8	64.9	60.3	55.1	55.3	59.8	64.2	66.8	69.7	68.4	**64.2**
1902	68.6	68.3	67.4	67.1	59.7	57.7	58.6	62.3	67.0	66.7	70.3	70.7	**65.4**
1903	69.3	69.9	68.6	67.8	62.7	57.4	55.6	61.6	71.3	71.5	68.5	67.4	**66.0**
1904	67.3	66.6	64.9	60.1	58.1	58.1	54.9	59.4	62.3	68.8	70.6	66.2	**63.1**
1905	69.0	68.4	66.1	64.0	60.0	60.9	55.0	62.2	68.5	72.6	70.4	70.1	**65.6**
1906	71.4	67.2	67.4	63.6	60.9	56.5	56.1	59.3	65.4	67.9	67.1	68.7	**64.3**
1907	69.5	67.3	67.2	65.1	60.3	55.9	53.4	57.1	64.5	69.6	68.8	69.4	**64.0**
1908	68.8	68.1	68.0	66.7	57.6	56.9	55.9	61.7	66.5	72.0	71.6	69.5	**65.3**
1909	68.9	69.4	68.3	65.4	60.3	55.8	56.7	61.4	65.3	69.6	69.7	70.3	**65.1**
1910	69.4	68.6	67.3	64.0	58.8	56.1	55.4	60.1	64.6	67.5	62.0	68.8	**63.6**
1911	67.6	66.9	66.1	63.7	59.8	54.1	53.5	58.8	62.9	70.5	70.9	72.8	**64.0**
1912	71.7	70.8	66.6	67.4	64.2	55.7	54.5	58.4	66.6	68.3	74.5	67.7	**65.5**
1913	69.1	68.9	67.1	65.6	60.7	54.6	57.2	61.1	67.0	72.0	72.6	75.6	**66.0**
1914	71.2	68.5	71.1	69.9	62.5	58.4	55.8	61.7	69.0	73.2	73.2	70.8	**67.1**
1915	70.3	69.2	68.7	67.8	60.2	58.2	59.7	61.3	68.2	73.4	73.1	71.3	**66.8**
1916	70.3	73.3	70.7	67.3	60.4	57.4	56.8	59.8	67.6	73.2	70.1	70.1	**66.4**
1917	70.8	72.2	69.4	66.2	63.3	58.8	57.8	60.8	65.3	70.8	71.2	67.0	**66.1**
1918	66.3	68.1	67.4	63.1	59.1	54.3	55.3	56.2	65.9	74.2	72.2	70.1	**64.4**
1919	70.2	68.3	68.8	67.7	57.8	56.2	55.5	58.7	65.4	67.3	69.7	70.6	**64.7**
1920	71.7	70.7	68.5	64.8	62.8	57.7	56.7	60.8	69.4	73.7	72.5	71.8	**66.8**
1921	71.3	71.5	70.2	65.8	60.3	57.9	55.9	59.0	65.8	71.3	70.2	69.3	**65.7**
1922	71.7	68.9	72.1	67.3	62.4	58.4	56.3	65.0	68.5	70.4	73.0	71.3	**67.1**
1923	70.9	69.0	68.5	66.9	60.6	57.3	56.4	59.9	66.4	71.1	75.2	69.9	**66.0**
M'ns	**69.7**	**68.8**	**68.2**	**65.7**	**60.6**	**56.9**	**56.1**	**60.2**	**66.4**	**70.7**	**70.7**	**69.6**	**65.3**

SALISBURY, RHODESIA

Lat. 17° 48′ S. Long. 31° 5′ E. H = 4856 ft., h_r = 4 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	8.69	6.92	1.94	0.81	0.00	0.00	0.00	0.00	0.00	0.01	6.32	2.84	**27.53**
1897	5.78	7.07	4.79	1.34	0.00	0.00	0.00	0.00	0.14	1.04	3.77	9.86	**33.79**
1898	4.12	4.28	2.34	1.76	0.27	0.00	0.00	0.21	0.06	0.77	3.12	4.81	**21.74**
1899	1.74	18.79	6.34	1.97	0.60	0.04	0.00	0.15	0.00	0.49	4.51	4.97	**39.60**
1900	15.70	5.83	5.18	0.00	0.09	0.25	0.00	0.00	0.00	0.62	8.43	6.53	**42.63**
1901	6.71	12.70	5.77	0.94	0.01	0.07	0.00	0.00	3.08	0.94	2.99	7.71	**40.92**
1902	9.70	3.72	7.78	0.85	0.01	0.00	0.00	0.00	0.04	1.04	3.16	1.03	**27.33**
1903	9.81	1.15	4.03	0.04	0.32	0.00	0.00	0.11	0.20	1.71	4.82	3.05	**25.24**
1904	8.56	6.07	4.01	0.51	1.18	0.38	0.07	0.00	0.00	1.86	1.58	8.13	**32.35**
1905	5.37	8.33	4.60	0.15	0.13	0.00	0.03	0.00	0.32	0.03	1.86	5.71	**26.53**
1906	6.36	8.15	5.16	0.20	0.00	0.00	0.00	0.00	0.56	3.42	3.96	2.83	**30.64**
1907	4.13	16.88	5.66	0.69	0.15	0.00	0.07	1.00	0.17	0.70	3.52	7.48	**40.45**
1908	9.69	3.16	1.62	0.84	0.06	0.00	0.00	0.00	0.00	1.74	5.62	12.67	**35.40**
1909	8.54	6.16	1.71	1.59	0.03	0.04	0.00	0.00	0.34	1.58	5.83	4.39	**30.21**
1910	3.30	3.66	9.23	2.92	0.00	0.00	0.04	0.00	0.00	4.21	2.67	2.11	**28.14**
1911	6.24	6.76	5.97	1.02	4.86	0.00	0.00	0.02	0.00	0.25	1.02	2.40	**28.54**
1912	10.38	4.62	1.73	1.56	0.00	0.00	0.06	0.00	0.04	0.32	0.95	9.15	**28.81**
1913	7.52	7.25	5.23	1.38	0.84	0.00	0.00	0.20	0.19	1.67	1.38	1.07	**26.73**
1914	9.59	12.33	0.24	0.95	0.00	0.66	0.43	0.07	0.02	0.00	0.92	6.81	**32.02**
1915	13.91	6.37	3.63	1.08	0.18	0.00	0.02	0.00	0.55	0.77	2.72	3.92	**33.15**
1916	7.00	1.81	3.70	1.27	1.73	0.00	0.00	0.00	1.50	1.01	5.95	7.13	**31.10**
1917	3.12	0.84	3.64	2.48	0.41	0.00	0.04	0.02	0.04	0.12	5.05	8.54	**24.30**
1918	12.98	9.93	4.34	0.30	0.03	0.00	0.00	0.08	0.00	1.27	5.59	6.35	**40.87**
1919	12.74	8.38	0.89	1.16	0.06	0.00	0.00	0.00	0.00	2.44	4.87	7.29	**37.83**
1920	4.57	9.66	5.05	0.00	0.39	0.08	0.00	0.10	0.00	0.58	3.04	4.93	**28.40**
1921	6.41	10.60	7.83	0.62	2.52	0.00	0.00	0.00	0.00	1.30	2.73	5.24	**37.25**
1922	0.79	4.74	2.08	0.00	0.90	0.01	0.03	0.00	0.03	1.85	6.50	6.88	**23.81**
1923	5.75	11.17	11.45	1.37	0.38	0.00	0.00	0.16	0.00	0.20	0.77	7.88	**39.13**
M'ns	**7.47**	**7.40**	**4.50**	**0.99**	**0.54**	**0.05**	**0.03**	**0.08**	**0.26**	**1.14**	**3.70**	**5.78**	**31.94**

TUNIS

Lat. 36° 48′ N. Long. 10° 10′ E. $h_t = 21$ m.

TEMPERATURE IN DEGREES C.

Reduced to the mean of 24 hours (see notes)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	9.2	13.4	13.5	19.1	22.9	25.8	26 9	24.9	17.4	14.8	11.5	...
1888	9.7	9.2	13.0	16.2	17.5	...	25.9	23.4	24.1	18.2	15.2	13.0	...
1889	9.7	10.4	10.8	14.1	17.8	22.1	25.0	25.3	23.3	20.7	13.9	10.2	16.9
1890	11.0	10.6	11.6	14.3	18.0	21.6	...	27.0	21.9	17.6	13.1	9.8	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	10.9	...	13.1	14.3	17.4	22.4	26.3	26.0	23.7	21.8	16.3	11.9	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	7.3	9.9	9.9	12.2	17.0	22.4	26.0	29.6	25.8	17.6	11.8	11.4	16.7
1897	9.1	11.5	14.6	16.0	16.8	24.0	26.4	25.6	24.5	16.6	16.2	12.9	17.9
1898	11.9	10.9	12.7	14.9	17.8	22.2	...	25.3	23.7	19.6	16.9	11.7	...
1899	10.9	12.7	12.9	15.6	17.9	21.2	25.1	26.1	24.8	21.9	15.6	11.1	18.0
1900	10.6	13.6	11.7	13.6	17.5	21.9	23.3	24.6	25.1	22.1	15.5	11.6	17.6
1901	10.0	9.6	13.3	16.3	16.1	23.8	25.9	25.0	24.3	18.8	14.8	11.2	17.4
1902	9.5	12.4	12.8	16.2	16.0	21.4	26.3	26.5	24.1	19.7	15.6	11.9	17.7
1903	11.3	10.8	11.8	13.6	18.0	20.1	23.6	24.6	23.3	20.0	13.8	11.0	16.8
1904	9.3	12.1	13.0	15.3	19.0	23.3	25.7	26.0	22.7	18.4	13.4	11.2	17.5
1905	8.6	8.7	13.0	15.9	17.7	22.0	26.3	26.0	24.1	17.8	16.2	11.3	17.3
1906	10.6	8.7	11.9	14.8	17.2	21.7	24.6	25.5	23.1	18.5	15.5	9.6	16.8
1907	8.5	8.6	10.1	13.8	18.0	22.6	25.7	26.9	23.8	19.8	15.7	11.5	17.1
1908	10.0	9.2	11.8	13.3	20.4	22.9	25.5	26.0	23.1	20.0	15.6	10.7	17.4
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	9.4	9.2	11.2	14.3	16.5	21.5	24.4	25.1	21.1	21.4	14.4	11.9	16.7
1911	8.1	9.8	12.9	13.8	16.9	22.4	25.8	27.7	25.0	22.1	16.3	13.2	17.8
1912	11.5	13.5	15.0	14.7	20.1	20.9	25.4	24.7	19.8	18.4	11.2	9.8	17.1
1913	10.5	9.3	11.8	14.1	18.0	22.2	23.6	25.8	24.8	18.3	17.6	12.6	17.4
1914	9.9	12.1	14.3	17.4	19.2	22.0	24.8	25.5	23.3	20.1	15.4	12.5	18.0
1915	10.5	10.3	13.0	13.8	19.8	22.8	26.7	26.7	22.9	18.4	...	...	...
1916	10.8	12.4	14.1	14.8	18.9	23.1	26.7	24.8	21.2	18.1	13.4	10.9	17.4
1917	8.5	11.8	12.5	14.3	20.1	23.2	25.4	28.1	25.1	18.8	13.3	9.5	17.5
1918	10.1	9.5	11.0	14.1	17.6	20.7	24.9	24.7	25.3	17.9	15.6	11.3	16.9
1919	9.3	11.3	11.5	13.0	15.1	21.9	25.0	25.1	23.6	18.4	16.0	10.6	16.7
1920	11.3	11.9	11.9	15.7	20.1	22.4	25.0	26.1	23.4	20.6	15.3	11.6	17.9
M'ns	9.1	10.7	12.4	14.6	18.0	22.2	25.4	25.9	23.6	19.3	14.9	11.3	17.3

TUNIS

Lat. 36° 48′ N. Long. 10° 10′ E. H = 21 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	38.4	38.5	65.9	2.0	0.0	7.5	17.0	34.5	66.2	32.0	35.4	...
1888	45.3	50.4	31.4	8.8	22.1	...	0.0	4.4	24.4	19.2	79.8	36.5	...
1889	139.1	38.0	139.5	19.1	11.0	6.9	0.0	0.0	29.7	12.4	46.3	42.2	484.2
1890	20.7	135.2	179.1	13.4	17.9	0.7	...	...	...	48.5	34.7	71.5	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	42.3	...	49.7	119.8	31.0	0.0	...	31.0	19.5	50.0	93.0	76.3	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	68.0	81.0	41.0	27.0	71.0	7.0	10.0	10.0	0.0	11.0	23.0	57.0	406.0
1896	38.0	26.0	34.0	62.0	68.0	4.0	0.0	0.0	0.0	62.0	86.0	85.0	465.0
1897	1.0	23.0	62.0	24.0	13.0	0.0	12.0	4.0	10.0	29.0	42.0	149.0	369.0
1898	56.6	72.3	26.7	56.6	7.0	1.0	...	...	...	78.5	14.2	149.1	...
1899	24.0	33.0	57.0	22.0	45.0	12.0	5.0	9.0	6.0	13.0	117.0	51.0	394.0
1900	63.7	24.0	38.0	53.5	?13.4	113.3	1.2	28.0	0.0	11.5	50.6	42.8	?440.0
1901	39.4	40.2	18.1	27.5	64.0	0.0	18.0	27.4	26.0	139.0	86.0	26.1	511.6
1902	15.5	71.0	22.7	64.0	4.0	2.0	0.0	0.0	32.0	43.0	22.4	61.9	338.5
1903	18.5	16.0	46.0	19.8	8.0	34.5	0.0	0.0	35.5	21.0	130.4	77.8	407.5
1904	41.3	12.0	61.7	55.3	7.0	6.8	0.0	0.0	39.5	32.9	9.0	42.3	307.8
1905	82.8	30.0	31.1	9.3	44.3	3.0	0.0	3.4	31.0	47.0	3.3	163.5	448.7
1906	76.6	132.5	25.2	13.5	6.0	59.0	0.0	0.0	68.5	109.0	14.3	75.1	579.7
1907	60.2	78.5	18.0	66.0	14.0	11.5	3.2	0.0	60.1	76.0	8.5	24.5	420.5
1908	71.0	17.9	105.8	58.8	0.0	0.0	3.0	0.0	0.0	32.5	20.5	118.7	428.2
1909	44.0	31.0	41.0	27.0	6.0	0.0	2.0	0.0	19.0	114.0	39.0	10.0	333.0
1910	39.0	57.0	5.0	16.0	29.0	4.0	0.0	0.0	14.0	30.0	20.0	104.0	318.0
1911	78.3	34.3	21.2	52.4	30.4	1.0	15.7	0.2	13.8	42.8	143.6	19.8	453.5
1912	20.0	20.5	14.2	26.8	20.7	5.6	0.0	0.0	108.3	73.0	49.2	24.1	362.4
1913	35.4	112.1	38.1	23.4	8.4	8.5	0.0	0.0	0.0	73.0	3.4	28.3	330.6
1914	64.9	65.6	4.8	7.0	22.4	5.6	0.0	1.8	16.8	26.9	27.4	35.3	278.5
1915	158.8	43.7	58.9	70.0	23.6	58.3	0.0	0.0	11.9	50.5	...	...	...
1916	91.3	35.7	8.0	53.5	33.0	2.2	0.5	0.0	69.7	23.3	105.7	47.7	470.6
1917	32.6	69.9	60.5	12.2	41.8	11.6	0.0	0.0	0.8	51.6	107.7	15.2	403.9
1918	5.0	14.0	114.4	41.5	30.0	5.1	2.0	0.0	18.0	17.1	45.0	56.6	348.7
1919	73.8	57.7	41.7	30.0	20.2	4.2	2.0	0.0	2.8	21.2	28.6	55.6	337.8
1920	30.9	71.6	35.7	18.2	0.0	13.6	0.0	21.1	26.1	37.0	137.5	31.2	422.9
M'ns	52.6	51.1	47.4	37.6	23.0	12.7	2.9	5.4	24.8	47.2	54.0	60.5	419.2

ZANZIBAR, EAST AFRICA

Lat. 6° 10′ S. Long. 39° 11′ E. $H_b = 56$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 10^h 53^m Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	...	...	...	...	...	1.024	.998	1.022	...	.968	.904	.856	...
1890	.833	.845	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	.941	.957	1.050	1.049	1.007	.919	...	.871	...
1892	.845	.795	.810	.849	.933	.951	1.012	.969	.982	.944	.870	.863	.902
1893	.784	.848	.829	.857	.937	.999	1.012	1.054	.968	.920	.910	.856	.915
1894	.828	.830	.841	.879	.923	1.002	1.007	.987	.968	.907	.877	.848	.908
1895	.839	.845	.817	.864	.940	1.027	1.038	.991	1.008	.943	.9 5	.831	.921
1896	.826	.853	.829	.833	.936	.980	1.049	1.031	.986	.954	.881	.877	.920
1897	.855	.852	.863	.936	.953	1.037	1.016	1.016	.998	.965	.876	.856	.935
1898	.852	.844	.808	.836	.893	.989	.995	1.014	.959	.935	.856	.837	.902
1899	.855	.812	.837	.860	.932	1.025	1.044	1.028	1.038	.950	.908	.851	.928
1900	.848	.863	.859	.889	.930	1.009	1.011	1.015	1.007	.956	.876	.861	.927
1901	.859	.851	.843	.846	.916	1.024	1.010	1.023	1.029	.964	.904	.863	.928
1902	.844	.902	.827	.850	.924	.960	.995	.972	.984	.950	.891	.838	.911
1903	.855	.881	.828	.835	.903	.958	1.001	.978	1.001	.931	.889	.838	.908
1904	.832	.813	.813	.861	.918	1.027	1.014	1.029	1.030	.919	.929	.861	.921
1905	.852	.863	.862	.884	.916	.962	1.007	.983	.931	.909	.863	.809	.903
1906	.838	.831	.853	.878	.941	.976	1.016	1.018	1.000	.954	.930	.877	.926
1907	.856	.841	.852	.829	.920	.988	1.025	1.044	1.010	.945	.882	.865	.921
1908	.865	.833	.834	.838	.965	1.006	1.030	.999	1.001	.925	.884	.842	.919
1909	.818	.835	.827	.862	.940	.996	1.013	1.004	.978	.959	.908	.859	.917
1910	.809	.821	.805	.861	.939	.989	1.002	.993	.993	.962	.917	.860	.913
1911	.812	.861	.826	.905	.918	1.038	1.078	1.005	1.026	.983	.884	.852	.932
1912	.871	.832	.865	.869	.929	.995	1.011	1.021	.969	.966	.892	.876	.925
1913	.866	.830	.831	.862	.893	.994	1.039	1.039	.995	.971	.902	.875	.925
1914	.876	.867	.863	.868	.952	.979	1.018	1.013	.992	.954	.883	.885	.929
1915	.876	.847	.890	.860	.923	.971	1.009	1.019	.982	.939	.906	.861	.924
1916	.845	.811	.842	.840	.906	.948	1.005	1.009	.972	.946	.874	.816	.901
1917	.841	.809	.808	.861	.914	.938	.973	.987	.974	.944	.891	.829	.897
1918	.836	.872	.838	.858	.939	.998	1.045	1.066	1.045	.970	.893	.893	.938
1919	.862	.866	.869	.864	.954	1.016	1.026	1.030	.978	.966	.884	.855	.930
1920	.849	.852	.835	.894	.924	.999	1.059	1.035	1.001	.950	.890	.851	.928
M'ns	.844	.844	.838	.863	.928	.992	1.020	1.014	.994	.947	.892	.855	.919

ZANZIBAR, EAST AFRICA

Lat. 6° 10′ S. Long. 39° 11′ E. $H_b = 56$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	...	...	...	...	*78.3	77.3	76.3	†75.9	77.7	78.9	...	81.1	...
1892	81.6	83.4	82.7	81.2	79.3	78.5	76.8	77.3	78.1	78.9	80.5	82.2	**80.0**
1893	81.1	82.0	81.6	79.8	*77.5	‡77.0	76.0	75.4	76.6	78.7	79.0	81.8	**78.9**
1894	82.9	83.8	82.6	81.1	78.3	76.9	76.0	77.0	78.2	79.5	79.4	81.9	**79.8**
1895	82.9	83.8	83.2	81.0	79.3	77.6	76.5	77.3	77.6	79.5	80.2	82.9	**80.2**
1896	83.8	84.3	83.0	80.9	79.6	78.8	76.9	76.2	77.6	79.1	79.1	82.4	**80.1**
1897	83.4	83.5	83.5	80.6	79.8	77.6	76.8	77.8	78.2	79.2	82.1	84.1	**80.6**
1898	83.9	84.7	83.2	83.9	81.1	78.9	77.0	77.2	78.4	79.2	80.9	83.2	**81.0**
1899	82.7	83.9	82.5	80.4	77.2	77.0	75.6	75.9	77.3	79.2	81.7	83.0	**79.7**
1900	82.9	84.3	83.4	81.7	80.3	78.4	76.8	77.2	78.4	79.2	81.1	81.1	**80.4**
1901	83.6	81.5	83.9	80.8	78.7	76.7	76.4	76.2	76.8	78.6	79.7	82.5	**79.6**
1902	82.7	82.4	83.1	81.5	80.1	78.7	77.7	77.8	79.0	79.3	81.2	82.0	**80.5**
1903	83.2	82.8	84.2	81.7	79.7	79.4	77.9	77.6	78.0	79.8	81.3	81.9	**80.6**
1904	82.4	83.3	82.8	79.3	78.8	76.7	76.5	76.9	77.5	79.1	79.4	82.5	**79.6**
1905	83.6	84.4	82.7	80.0	79.2	78.3	77.2	77.5	78.7	80.4	82.8	83.3	**80.7**
1906	82.5	84.0	81.4	80.4	79.0	77.5	77.1	77.0	77.8	79.9	80.4	81.1	**79.8**
1907	81.7	83.3	83.7	80.7	79.3	77.9	76.5	76.6	77.6	80.0	81.5	83.0	**80.2**
1908	83.9	82.6	83.5	82.4	78.3	78.1	77.1	77.4	78.1	79.4	81.1	83.8	**80.5**
1909	82.7	83.3	83.8	79.2	79.7	78.1	76.8	76.4	78.5	78.6	80.0	80.5	**79.8**
1910	81.4	82.9	83.8	79.9	78.1	77.8	75.8	76.7	78.6	79.6	81.1	83.0	**79.9**
1911	83.6	83.6	84.0	80.9	†79.6	76.5	†74.9	75.9	76.6	78.2	80.4	83.2	**79.8**
1912	83.1	82.4	82.6	80.9	81.1	78.9	77.2	77.4	77.9	79.9	81.3	80.9	**80.3**
1913	82.7	84.5	81.4	79.4	79.4	78.2	77.1	77.0	77.9	79.2	81.7	83.3	**80.1**
1914	82.5	84.3	†83.0	83.4	80.4	79.9	78.4	78.2	79.4	81.0	82.2	83.3	**81.3**
1915	83.3	83.8	84.1	82.5	80.4	78.5	77.5	77.6	78.9	79.5	80.8	83.4	**80.9**
1916	83.9	82.9	83.5	80.4	79.2	78.4	76.5	76.4	78.4	78.5	81.4	82.6	**80.2**
1917	82.4	81.7	82.5	79.1	78.9	77.9	77.5	77.1	78.7	78.6	80.7	82.7	**79.8**
1918	81.0	81.6	83.3	80.9	79.6	77.5	76.0	76.0	77.2	78.4	81.3	82.5	**79.6**
1919	83.0	84.4	83.7	82.3	79.7	77.8	76.7	77.4	78.7	80.2	81.2	83.2	**80.7**
1920	83.4	83.8	84.0	81.1	78.9	77.5	76.6	76.7	77.5	78.8	82.0	82.3	**80.2**
M'ns	**82.8**	**83.4**	**83.1**	**80.9**	**79.3**	**77.9**	**76.7**	**76.9**	**78.0**	**79.3**	**80.9**	**82.5**	**80.2**

* Mean of 29 days. † Mean of 30 days. ‡ Mean of 21 days.

ZANZIBAR, EAST AFRICA

Lat. 6° 10′ S. Long. 39° 11′ E. $H_b = 56$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	...	...	...	...	15.55	4.36	2.37	1.14	2.21	4.39	6.11	6.95	...
1892	5.60	0.06	6.74	7.07	9.24	1.32	4.19	0.50	1.50	0.86	7.27	2.07	**46.42**
1893	5.77	6.14	8.18	14.71	11.92	0.57	1.02	3.13	1.35	3.77	11.55	3.33	**71.44**
1894	6.79	0.69	5.34	3.55	9.92	0.40	3.38	1.19	0.66	4.16	17.18	2.37	**55.63**
1895	0.17	0.37	5.23	5.68	7.71	0.12	1.72	0.64	5.26	1.20	8.13	4.00	**40.23**
1896	3.94	0.83	5.28	9.95	10.84	0.48	0.83	4.52	1.33	6.81	13.86	5.72	**64.39**
1897	1.60	2.71	8.84	19.30	12.21	3.86	4.42	2.24	3.32	4.76	3.34	0.44	**67.04**
1898	1.53	0.34	6.10	1.78	3.46	0.89	2.65	0.09	1.58	1.31	7.37	0.40	**27.50**
1899	1.34	0.02	6.29	20.96	19.27	1.01	4.08	2.83	0.95	0.81	5.45	3.68	**66.69**
1900	4.45	4.51	7.78	14.70	9.95	1.23	5.10	1.32	3.53	5.04	7.43	11.70	**76.74**
1901	2.21	10.74	4.67	18.10	17.47	2.06	1.63	1.20	2.86	2.16	6.51	4.16	**73.77**
1902	0.22	3.83	6.25	9.79	12.08	1.00	4.94	0.61	2.64	6.38	7.33	10.42	**65.49**
1903	2.17	3.60	4.38	11.85	8.56	0.87	1.25	2.72	2.23	3.03	8.15	7.50	**56.31**
1904	5.25	2.35	5.68	14.56	21.25	8.12	2.49	0.33	1.65	5.32	15.34	4.39	**86.73**
1905	2.36	0.08	4.94	30.52	10.20	1.89	4.08	2.61	2.98	5.70	2.79	5.56	**73.71**
1906	6.71	4.17	10.63	22.20	15.24	5.55	0.67	0.54	1.24	5.48	7.67	12.84	**92.94**
1907	4.84	1.42	4.04	6.68	7.33	0.72	0.38	2.07	2.14	1.79	5.17	5.46	**42.04**
1908	0.04	0.32	4.29	10.47	13.93	3.65	4.02	1.28	1.59	2.58	11.45	0.45	**54.07**
1909	4.28	1.32	9.29	26.80	4.56	0.19	2.72	3.11	2.46	6.85	10.75	12.76	**85.09**
1910	4.71	2.36	0.31	14.52	11.77	0.02	3.30	1.82	0.67	1.81	7.47	8.08	**56.84**
1911	0.54	0.01	9.92	13.40	17.51	2.24	1.53	1.76	1.17	2.89	6.26	1.86	**59.09**
1912	4.36	5.30	7.34	12.93	3.45	0.47	0.03	1.04	6.59	0.98	5.70	17.82	**66.01**
1913	0.39	1.55	9.99	17.59	11.18	0.07	0.31	0.88	2.58	4.22	3.20	1.31	**53.27**
1914	2.84	0.05	8.56	12.69	3.84	0.88	0.22	3.65	1.04	0.89	4.32	4.37	**43.35**
1915	1.74	0.76	6.02	9.62	10.30	5.00	3.94	0.45	1.17	2.63	9.38	0.61	**51.62**
1916	1.63	3.50	2.29	33.35	4.35	1.38	0.38	2.11	2.81	5.83	2.95	2.92	**63.50**
1917	2.20	4.29	4.46	16.49	10.63	4.20	1.23	2.05	2.04	2.27	6.79	0.44	**57.09**
1918	2.33	1.36	4.37	11.55	9.66	6.27	4.86	0.60	0.76	5.77	2.18	6.79	**56.50**
1919	2.02	1.07	7.27	8.85	2.81	0.20	3.00	1.63	1.46	3.21	11.69	4.69	**47.90**
1920	0.00	0.08	1.19	8.47	15.09	0.77	0.13	1.41	1.63	5.88	1.76	7.62	**44.03**
M'ns	**2.83**	**2.20**	**6.06**	**14.07**	**10.71**	**1.99**	**2.36**	**1.65**	**2.11**	**3.63**	**7.48**	**5.36**	**60.19**

ASIA

ASIA

ADEN, ARABIA

Lat. 12° 46′ N. Long. 45° 3′ E. $H_b = 94$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $10^h\ 30^m$, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	...	...	...	...	...	...	...	.610	.684	.845	.925	.942	...
1881	.966	.864	.850	.779	.692	.616	.588	.571	.642	.779	.855	.907	.759
1882	.935	.899	.843	.766	.675	.607	.552	.576	.667	.780	.900	.913	.759
1883	.902	.889	.834	.746	.698	.587	.557	.586	.672	.808	.870	.977	.760
1884	.966	.904	.834	.779	.729	.636	.558	.597	.650	.820	.924	.920	.776
1885	.914	.876	.826	.724	.718	...	...	...	...	...	.917	.923	...
1886	.896	.884	.806	.784	.655	.581	.499	.566	.665	.770	.879	.915	.742
1887	.858	.919	.822	.773	.692	.570	.549	.577	.692	.821	.900	.911	.757
1888	.917	.892	.854	.745	.697	.592	.560	.595	.720	.816	.866	.948	.767
1889	.910	.917	.870	.765	.705	.576	.515	.547	.641	.802	.899	.917	.755
1890	.885	.861	.772	.742	.704	.555	.543	.616	.664	.822	.898	.897	.746
1891	.905	.888	.832	.795	.707	.630	.565	.611	.664	.798	.873	.942	.768
1892	.919	.840	.819	.732	.676	.527	.533	.559	.670	.784	.842	.912	.734
1893	.840	.874	.831	.765	.667	.557	.534	.603	.660	.809	.933	.899	.748
1894	.895	.850	.839	.781	.697	.586	.552	.574	.653	.791	.875	.922	.751
1895	.919	.892	.788	.783	.721	.566	.566	.553	.675	.768	.877	.919	.752
1896	.892	.908	.793	.754	.709	.548	.582	.600	.663	.816	.854	.938	.755
1897	.917	.882	.834	.789	.707	.582	.538	.546	.658	.827	.879	.929	.757
1898	.936	.846	.797	.767	.680	.546	.500	.565	.627	.793	.838	.927	.735
1899	.932	.851	.828	.756	.701	.624	.607	.616	.733	.842	.902	.917	.776
1900	.918	.857	.838	.780	.747	.636	.567	.594	.666	.839	.846	.890	.765
1901	.908	.938	.853	.753	.678	.629	.547	.567	.707	.796	.879	.934	.766
1902	.892	.951	.806	.748	.676	.577	.551	.520	.633	.788	.861	.918	.743
1903	.923	.968	.841	.791	.731	.595	.529	.552	.662	.783	.902	.910	.765
1904	.904	.868	.795	.747	.688	.611	.541	.600	.705	.807	.921	.938	.760
1905	.936	.912	.820	.808	.727	.627	.542	.582	.651	.791	.901	.911	.767
1906	.938	.849	.869	.808	.730	.588	.539	.596	.673	.823	.910	.952	.773
1907	.943	.857	.850	.779	.750	.608	.557	.612	.691	.819	.861	.943	.773
1908	.954	.924	.856	.788	.751	.626	.556	.571	.682	.797	.886	.943	.778
1909	.905	.885	.837	.748	.711	.600	.549	.585	.667	.804	.896	.897	.757
1910	.908	.881	.811	.796	.729	.568	.567	.566	.632	.794	.879	.915	.754
1911	.869	.928	.801	.812	.694	.606	.606	.585	.665	.821	.885	.916	.766
1912	.943	.901	.862	.796	.742	.599	.551	.575	.711	.828	.901	.926	.778
1913	.962	.867	.848	.763	.682	.576	.579	.608	.713	.855	.913	.962	.777
1914	.968	.881	.871	.799	.730	.603	.512	.577	.665	.815	.861	.925	.767
1915	.955	.891	.832	.733	.677	.578	.546	.555	.628	.736	.857	.932	.743
1916	.893	.861	.803	.730	.659	.533	.526	.563	.577	.758	.867	.862	.719
1917	.872	.851	.805	.726	.671	.525	.498	.536	.590	.751	.910	.872	.717
1918	.927	.924	.805	.757	.633	.599	.593	.582	.709	.819	.829	.924	.758
1919	.900	.889	.847	.759	.696	.568	.532	.568	.666	.824	.847	.916	.751
1920	.897	.862	.806	.772	.712	.588	.567	.595	.643	.786	.838	.904	.747
M'ns	.915	.887	.828	.768	.701	.588	.550	.579	.666	.803	.882	.921	.757

ADEN, ARABIA

Lat. 12° 46′ N. Long. 45° 3′ E. $H_b = 94$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	...	...	...	...	...	...	...	86.3	88.7	84.5	79.7	78.4	...
1881	76.1	78.6	81.9	85.3	88.5	88.7	88.7	...	88.5	86.1	80.9	77.7	...
1882	77.5	78.0	79.7	83.7	88.3	88.3	85.5	86.1	88.0	84 3	79.1	77.1	83.0
1883	77.5	77.5	80.5	83.7	86.9	88.8	83.3	86.4	87.5	85 0	79.5	76.8	82.8
1884	75.8	76.3	80.0	82.9	86.0	87.7	87.8	87.1	88.9	82.9	78 5	78.1	82.7
1885	77.5	78.5	78.7	85.3	86.9	...	...	...	...	...	80.1	78.1	...
1886	77.3	77.3	80.9	84.7	86.8	89.5	89.7	87.2	87.1	85.3	80.1	76.9	83.6
1887	77.0	77.5	79.5	83.1	86.9	88.6	86.1	84.1	87.1	82.3	79.3	77.2	82.4
1888	76.1	77.4	79.1	85.1	87.7	89.3	88.5	88.4	88.2	83.3	80.3	77.8	83.4
1889	77.3	78.3	79.7	82.9	87.8	88.8	87.2	85.5	87.9	83.9	78.9	76.5	82.9
1890	76.7	77.3	80.1	83.9	85.7	87.7	84.5	83.3	87.5	84.7	80.7	78.3	82.5
1891	76.7	78.1	79.6	82.9	*86.6	88.5	86.7	85.1	89.0	84.3	80.8	78.5	83.1
1892	75.2	77.5	†79.1	*84.6	88.0	89.5	86.1	83.7	85.7	84.0	79.9	76.9	82.5
1893	77.3	78.2	80.0	83.0	86.9	88.6	†88.4	87.2	87.3	83.0	79.7	†79.0	83.2
1894	76.4	77.0	79.5	83.3	87.7	89.3	87.8	85.1	89.6	84.7	79.7	77.3	83.1
1895	76.7	76.8	80.3	82.9	87.0	90.2	87.9	87.4	88.4	83.8	80.6	77.1	83.3
1896	76.7	77.9	80.9	84.1	87.4	90.3	89.3	84.5	*88.8	83.4	79.9	76.7	83.3
1897	76.1	78.1	79.4	83.5	87.9	90.9	89.8	86.4	88.9	84.9	79.6	77.6	83.6
1898	77.1	77.4	79.5	82.1	87.2	89.3	88.5	86.5	88.0	83.5	79.2	76.7	82.9
1899	75.4	76.4	79.1	82.9	86.5	89.6	88.2	87.9	88.4	83.0	79.0	77.4	82.8
1900	75.7	78.4	80.4	83.8	86.5	90.0	87.7	86.0	88.0	82.8	80.5	78.7	83.2
1901	78.0	75.7	78.1	83.8	88.1	89.1	89.1	86.4	88.1	82.4	80.1	76.4	82.9
1902	76.0	76.7	80.1	84.1	88.2	89.9	88.6	89.6	87.4	83.9	81.1	77.3	83.6
1903	75.0	75.9	78.8	82.1	86.7	89.0	88.9	88.3	88.4	85.1	79.4	76.4	82.8
1904	76.1	76.7	79.5	83.1	87.3	89.2	88.0	87.8	88.6	82.9	78.7	76.3	82.9
1905	75.4	76.4	79.5	81.8	86.1	89.6	89.2	88.1	87.0	83.9	80.8	78.7	83.1
1906	77.3	79.0	80.2	83.2	87.7	...	...	...	...	83.0	79.2	76.5	...
1907	75.3	77.1	79.3	83.0	85.8	90.0	88.1	83.7	88.3	83.5	80.7	77.2	82.7
1908	76.1	75.4	78.0	81.7	86.7	89.7	86.7	86.0	88.3	83.9	80.2	76.8	82.5
1909	76.2	76.8	78.8	*84.0	87.7	90.2	87.8	87.8	89.4	84.1	79.3	77.6	83.3
1910	75.6	76.1	79.1	82.2	86.6	89.4	89.0	86.9	88.6	83.8	80.3	77.4	82.9
1911	77.4	77.2	80.1	82.7	87.3	89.3	88.1	87.9	87.8	83.8	79.7	77.2	83.2
1912	76.7	76.8	79.5	83.0	86.8	90.0	87.6	85.8	86.3	83.6	79.0	77.1	82.7
1913	76.2	77.5	78.3	81.9	88.0	89.4	89.3	86.9	87.4	82.3	77.5	77.2	82.7
1914	76.6	78.1	‡79.5	...	...	90.6	87.6	87.5	87.8	82.8	80.2	77.9	...
1915	75.1	76.3	78.9	83.2	88.3	91.2	89.9	89.3	89.4	87.1	80.3	75.8	83.7
1916	76.5	75.4	78.6	83.2	86.5	89.8	86.6	83.6	86.6	85.1	78.6	76.0	82.2
1917	76.0	76.2	78.8	83.4	86.4	88.3	88.5	88.3	86.1	84.9	77.6	76.2	82.6
1918	73.5	74.8	79.4	81.9	86.9	89.4	89.7	86.0	86.2	82.4	79.8	77.1	82.3
1919	76.7	77.2	78.3	83.1	87.1	89.7	88.6	86.2	86.0	82.5	80.1	76.5	82.7
1920	76.1	77.9	79.1	82.9	86.6	89.5	88.0	86.6	88.0	83.2	79.2	76.3	82.8
M'ns	**76.3**	**77.1**	**79.5**	**83.3**	**87.1**	**89.4**	**87.9**	**86.5**	**87.9**	**83.8**	**79.7**	**77.2**	**82.9**

* Mean of 29 days. † Mean of 30 days. ‡ Mean of 21 days.

ADEN, ARABIA

Lat. 12° 46′ N. Long. 45° 3′ E. $H_b = 94$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	0.86	0.00	0.15	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.28
1882	0.00	0.26	0.43	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.95	1.78
1883	0.05	0.09	0.00	0.88	1.12	0.00	0.00	0.31	0.00	0.00	0.61	0.00	3.06
1884	1.20	1.58	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.01	0.02	2.91
1885	0.00	0.12	3.49	0.00	0.01	...	...	...	...	...	0.00	1.10	...
1886	0.14	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.02	0.00	0.58
1887	0.03	0.00	0.00	0.00	0.00	0.00	0.00	1.97	0.20	0.00	0.00	0.00	2.20
1888	0.00	0.04	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.05	0.63
1889	0.28	0.00	1.06	2.06	0.16	0.00	0.00	0.00	0.07	0.00	0.00	0.00	3.63
1890	0.08	0.02	6.57	0.00	1.40	0.00	0.00	0.00	0.44	0.00	0.00	0.06	8.57
1891	0.00	0.00	2.46	0.89	0.00	0.07	0.00	0.00	0.04	0.22	0.07	0.00	3.75
1892	0.01	0.16	0.00	0.00	0.02	0.00	0.00	0.06	0.00	0.00	0.14	0.00	0.39
1893	0.02	0.00	0.07	0.21	0.00	0.00	0.00	0.02	1.36	0.00	0.00	0.00	1.68
1894	0.20	0.00	1.73	0.00	0.00	0.00	0.07	0.00	0.02	0.00	1.28	0.08	3.38
1895	1.21	0.09	0.00	0.00	0.00	0.04	0.03	0.02	0.11	0.00	0.00	0.00	1.50
1896	0.59	0.00	0.00	0.00	0.51	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.11
1897	0.04	0.03	0.00	0.00	0.16	0.00	0.62	0.00	0.00	0.00	0.12	0.13	1.10
1898	0.09	0.06	0.00	0.00	0.11	0.00	0.00	0.00	0.07	0.00	0.00	0.22	0.55
1899	0.38	0.96	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	1.36
1900	0.19	1.24	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.50
1901	0.28	0.05	0.03	0.13	0.00	1.34	0.00	0.01	0.00	0.00	0.00	0.35	2.19
1902	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.13
1903	3.31	1.07	0.06	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.42	0.52	5.43
1904	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
1905	1.77	0.00	1.97	0.00	0.00	0.50	0.00	0.14	0.60	0.00	0.00	0.03	5.01
1906	0.00	1.08	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.12	1.22
1907	0.25	0.03	0.00	0.34	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.07	0.71
1908	0.06	0.01	0.00	0.00	0.00	0.00	0.01	0.14	0.72	0.00	0.00	0.08	1.02
1909	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.70
1910	0.08	0.00	0.62	0.00	0.00	0.00	0.00	0.12	0.02	2.20	0.08	0.09	3.21
1911	0.84	0.03	0.34	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	1.55
1912	0.29	0.26	0.00	1.26	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.07	1.90
1913	0.02	0.15	0.02	0.00	0.09	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.53
1914	0.00	0.02	0.00	0.06	0.00	0.00	0.01	0.13	1.22	0.93	0.00	0.00	2.37
1915	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1916	0.00	0.10	0.00	0.00	0.01	0.00	0.25	0.63	0.00	0.00	0.00	0.12	1.11
1917	0.06	0.00	0.00	0.00	0.91	0.08	0.00	0.00	0.00	0.00	0.00	0.07	1.12
1918	0.16	0.00	0.18	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.41
1919	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.10	0.58
1920	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.16
M'ns	**0.32**	**0.19**	**0.48**	**0.18**	**0.12**	**0.06**	**0.03**	**0.12**	**0.15**	**0.09**	**0.08**	**0.11**	**1.84**

MUSCAT, ARABIA

Lat. 23° 37′ N. Long. 58° 35′ E. H = 20 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	0.00	1.53	...	...	...	...	...	...	...	...	0.02	0.50	...
1894	0.44	2.24	0.28	0.20	0.00	0.00	0.32	0.00	0.00	0.00	0.00	1.24	**4.72**
1895	4.18	0.63	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	**8.05**
1896	2.47	0.14	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.17	3.04	0.00	**7.36**
1897	0.50	0.63	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**1.16**
1898	0.08	0.11	1.43	0.00	0.00	2.52	0.00	0.00	0.00	0.00	0.55	0.10	**4.79**
1899	0.00	0.29	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	**1.87**
1900	2.53	1.32	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	2.49	**7.91**
1901	0.00	0.48	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	**2.10**
1902	0.00	0.28	0.00	6.27	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.52	**2.07**
1903	0.40	0.00	0.00	0.44	0.00	0.03	0.00	0.00	0.00	0.00	0.04	0.13	**1.01**
1904	0.00	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.03	**0.94**
1905	1.24	1.83	2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.21	0.09	**5.59**
1906	0.60	1.31	1.45	0.00	0.00	0.24	0.00	0.03	0.00	0.00	0.00	1.57	**5.20**
1907	0.23	3.12	0.00	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.14	**4.54**
1908	0.22	0.00	0.39	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	**0.92**
1909	4.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	**6.66**
1910	0.96	0.00	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	**2.91**
1911	2.63	0.10	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.25	**3.98**
1912	2.35	0.47	0.00	3.81	0.00	0.00	0.00	0.26	0.00	0.00	0.20	0.97	**8.06**
1913	0.00	3.88	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	**5.27**
1914	0.12	1.65	0.06	0.00	0.00	0.36	0.13	0.04	0.00	0.56	1.77	0.88	**5.57**
1915	0.26	0.04	0.10	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	**1.93**
1916	3.85	1.17	0.20	3.87	0.00	0.00	0.00	0.58	0.00	0.78	0.00	0.00	**10.45**
1917	2.38	0.73	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	**4.14**
1918	0.16	0.00	0.39	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	**2.38**
1919	0.85	0.86	0.80	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**2.67**
1920	0.25	0.54	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	**0.98**
M'ns	**1.16**	**0.84**	**0.59**	**0.40**	**0.01**	**0.11**	**0.02**	**0.03**	**0.00**	**0.09**	**0.33**	**0.59**	**4.19**

COLOMBO, CEYLON

Lat. 6° 54′ N. Long. 79° 53′ E. $H_b = 24$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45 LAT.

Means of $\frac{1}{2}$ ($9^h\ 30^m + 15^h\ 30^m$)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	...	...	...	...	...	...	.755	.752	.788	.802	.798	.792	...
1870	.762	.782	.765	.734	.736	.714	.732	.748	.775	.778	.811	.802	.762
1871	.778	.795	.797	.745	.746	.741	.761	.770	.780	.773	.776	.810	.773
1872	.803	.803	.790	.723	.741	.711	.747	.746	.771	.773	.736	.773	.760
1873	.793	.794	.786	.756	.719	.746	.773	.765	.803	.787	.803	.812	.778
1874	.842	.817	.783	.779	.721	.748	.758	.774	.761	.772	.819	.828	.783
1875	.791	.796	.797	.734	.747	.743	.762	.772	.792	.767	.811	.799	.776
1876	.790	.806	.790	.716	.747	.757	.762	.767	.795	.803	.795	.838	.781
1877	.858	.850	.817	.771	.751	...	.812	.825	.821	.843	.830	.795	...
1878	.832	.851	.835	.769	.748	.755	.729	.753	.769	.758	.765	.767	.778
1879	.795	.791	.783	.760	.723	.759	.740	.767	.795	.791	.799	.755	.771
1880	...	...	...	.751	.723	.744	.791	.774	.804	.808	.806	.845	...
1881	.829	.847	.816	.764	.729	.743	.790	.766	.791	.773	.764	.772	.782
1882	.846	.805	.808	.732	.740	.766	.785	.765	.791	.771	.768	.806	.782
1883	.801	.807	.807	.753	.725	.752	.773	.747	.797	.794	.757	.850	.780
1884	.845	.841	.795	.779	.748	.771	.757	.772	.814	.797	.780	.812	.793
1885	.853	.796	.810	.759	.756	.751	.784	.776	.794	.825	.812	.791	.792
1886	.811	.807	.790	.766	.710	.731	.735	.753	.776	.780	.790	.817	.772
1887	.770	.822	.785	.751	.766	.759	.785	.759	.798	.791	.805	.779	.781
1888	.866	.858	.821	.764	.735	.770	.794	.802	.808	.794	.802	.831	.804
1889	.852	.853	.841	.766	.750	.760	.737	.769	.750	.776	.777	.799	.786
1890	.782	.824	.765	.752	.735	.728	.782	.779	.780	.813	.825	.820	.782
1891	.816	.830	.793	.784	.730	.788	.783	.803	.802	.778	.813	.812	.794
1892	.808	.768	.757	.731	.749	.705	.741	.750	.790	.772	.179	.832	.765
1893	.777	.827	.783	.750	.745	.741	.735	.789	.799	.780	.787	.816	.777
1894	.800	.819	.785	.743	.743	.741	.765	.745	.771	.787	.805	.824	.777
1895	.805	.819	.770	.751	.766	.739	.777	.740	.787	.776	.819	.779	.777
1896	...	.829	.781	.742	.777	.736	.790	.809	.785	.825	.776	.822	...
1897	.828	.798	.792	.763	.740	.741	.757	.751	.770	.810	.784	.803	.778
1898	.831	.772	.786	.749	.732	.747	.730	.777	.775	.766	.756	.773	.766
1899	.810	.803	.804	.758	.750	.772	.786	.779	.825	.801	.828	.826	.795
1900	.825	.820	.821	.769	.771	.766	.774	.792	.821	.799	.775	.825	.797
1901	.843	.820	.810	.745	.748	.782	.766	.774	.802	.794	.787	.830	.792
1902	.821	.884	.787	.757	.758	.762	.773	.756	.804	.832	.810	.806	.796
1903	.830	.867	.799	.764	.746	.735	.730	.761	.758	.768	.809	.796	.780
1904	.806	.824	.787	.759	.741	.803	.773	.793	.840	.782	.845	.825	.798
1905	.853	.834	.816	.794	.754	.793	.788	.781	.792	.788	.836	.809	.803
1906	.832	.810	.816	.769	.757	.754	.741	.756	.778	.799	.830	.803	.787
1907	.820	.825	.801	.761	.762	.754	.741	.813	.796	.783	.788	.810	.788
1908	.857	.790	.808	.745	.775	.781	.791	.772	.766	.777	.789	.794	.787
1909	.798	.801	.786	.748	.741	.759	.782	.764	.783	.784	.813	.808	.781
1910	.780	.779	.789	.760	.778	.735	.750	.745	.774	.796	.806	.825	.776
1911	.802	.848	.807	.782	.750	.783	.809	.787	.797	.830	.791	.804	.799
1912	.873	.822	.812	.790	.762	.765	.753	.768	.785	.796	.797	.829	.796
1913	.844	.820	.790	.762	.752	.740	.788	.799	.814	.826	.824	.846	.800
1914	.880	.864	.824	.824	.782	.765	.761	.795	.803	.825	.780	.818	.810
1915	.854	.822	.859	.788	.750	.738	.780	.772	.785	.787	.790	.824	.796
1916	.858	.805	.806	.761	.725	.732	.726	.772	.750	.778	.796	.789	.775
1917	.834	.805	.783	.756	.776	.742	.742	.754	.764	.783	.800	.792	.778
1918	.802	.872	.816	.784	.736	.783	.802	.806	.834	.823	.792	.842	.808
1919	.860	.860	.857	.784	.768	.774	.776	.834	.808	.830	.791	.810	.813
1920	.842	.862	.800	.780	.780	.772	.810	.822	.808	.814	.776	.826	.808
M'ns	.822	.821	.800	.760	.748	.754	.767	.774	.791	.794	.796	.809	.786

COLOMBO, CEYLON

Lat. 6° 54′ N. Long. 79° 53′ E. $H_b = 24$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	...	...	...	...	...	...	...	80.7	80.6	80.4	79.1	79.7	...
1870	78.7	79.5	81.1	82.8	83.1	81.6	80.6	79.4	79.8	78.9	79.4	79.8	**80.4**
1871	78.3	79.1	80.1	81.4	82.3	80.8	79.1	80.7	80.0	81.1	80.3	79.8	**80.3**
1872	80.1	80.4	81.4	81.8	84.3	82.1	81.9	80.8	78.9	80.8	81.5	80.1	**81.2**
1873	79.6	79.2	81.4	82.6	82.2	81.4	80.6	81.3	80.8	80.3	79.8	79.7	**80.7**
1874	79.3	79.8	81.5	83.1	82.1	81.4	80.4	81.2	80.7	79.9	79.7	79.1	**80.7**
1875	79.1	80.8	81.7	82.7	83.3	81.3	81.3	80.5	81.9	80.5	80.0	79.7	**81.1**
1876	79.7	79.3	82.2	83.6	82.9	81.9	81.3	81.1	82.0	80.4	79.6	78.4	**81.0**
1877	79.8	80.6	81.7	82.8	80.8	81.0	82.1	81.7	80.6	80.4	80.1	80.6	**81.0**
1878	80.7	82.1	83.5	84.5	83.0	81.5	81.9	81.0	82.5	80.7	81.0	79.9	**81.9**
1879	79.8	80.2	81.7	83.8	82.0	81.4	80.6	81.2	81.0	80.3	80.0	79.3	**80.9**
1880	...	...	...	82.8	82.5	82.7	81.0	81.1	81.6	82.2	79.9	79.9	...
1881	79.3	80.6	82.0	82.9	84.3	82.5	81.3	80.8	81.4	81.3	80.1	79.6	**81.3**
1882	79.5	80.4	82.5	82.7	82.4	81.2	79.9	80.6	82.0	80.3	80.4	78.8	**80.9**
1883	79.7	80.0	81.7	82.7	82.7	81.0	81.2	79.1	81.9	80.4	78.7	78.1	**80.6**
1884	78.8	80.0	80.4	81.1	81.9	81.5	81.7	80.8	79.2	79.3	79.2	79.0	**80.2**
1885	80.1	80.4	82.8	82.5	82.1	79.7	80.6	82.1	82.4	79.6	79.9	80.3	**81.0**
1886	79.8	81.0	83.0	82.3	82.7	82.0	80.8	79.8	80.4	80.8	80.2	78.9	**81.0**
1887	79.7	79.9	80.6	81.2	82.0	79.4	80.2	80.3	80.4	79.1	79.8	78.7	**80.1**
1888	79.0	80.1	82.1	82.1	82.3	80.9	81.8	81.1	81.2	80.5	80.3	79.0	**80.9**
1899	80.0	80.5	82.4	82.9	82.9	80.5	82.6	83.6	82.7	81.8	81.4	80.3	**81.8**
1890	79.0	79.8	81.6	81.4	82.7	81.6	80.5	80.9	80.9	79.9	79.1	79.9	**80.6**
1891	79.6	79.7	80.8	81.4	82.2	80.3	80.7	81.8	81.6	79.2	79.5	79.7	**80.5**
1892	78.7	80.3	82.0	81.9	83.6	81.7	81.3	80.4	81.5	80.0	79.9	79.6	**80.9**
1893	79.5	79.2	80.4	81.3	81.1	81.1	80.6	80.8	80.3	79.7	79.0	79.4	**80.2**
1894	78.9	80.3	81.6	81.4	83.3	81.0	80.7	80.6	81.1	80.5	79.9	79.9	**80.8**
1895	79.6	80.8	82.2	83.2	84.0	82.7	81.6	82.8	82.3	79.8	81.0	79.5	**81.6**
1896	80.2	81.1	82.9	83.9	84.0	81.5	82.4	81.3	82.0	80.6	81.2	80.7	**81.8**
1897	81.5	81.8	83.2	82.7	84.7	82.0	82.3	82.0	82.2	82.4	81.8	79.7	**82.2**
1898	80.0	81.3	82.3	83.0	83.2	82.5	82.4	82.0	81.5	80.6	79.9	80.7	**81.6**
1899	80.0	80.5	82.4	82.9	82.9	80.5	82.6	83.6	82.7	81.8	81.4	80.3	**81.8**
1900	81.2	83.1	84.8	83.3	84.2	82.9	81.4	82.2	81.7	82.2	81.3	79.3	**82.3**
1901	80.5	81.9	82.4	82.9	83.9	81.5	81.5	83.2	83.2	82.4	80.1	80.9	**82.0**
1902	79.2	81.0	82.8	83.4	83.4	83.4	81.4	82.8	81.6	80.3	80.7	80.4	**81.7**
1903	81.6	82.0	80.4	83.5	82.6	82.8	82.5	82.0	82.1	81.2	81.5	80.0	**81.9**
1904	77.7	79.9	81.2	83.3	82.4	80.4	79.9	81.3	81.4	80.3	81.2	79.4	**80.7**
1905	79.5	80.2	82.9	82.2	82.4	81.9	82.5	83.1	81.1	80.3	81.2	80.7	**81.5**
1906	80.4	81.9	82.6	84.3	83.1	82.4	81.7	81.2	82.8	80.1	79.6	79.6	**81.6**
1907	80.0	80.2	81.9	82.4	83.2	81.6	81.2	80.6	82.2	80.3	79.4	79.3	**81.0**
1908	80.0	80.1	82.1	83.6	82.7	81.7	81.4	81.5	81.5	80.5	80.0	79.5	**81.2**
1909	79.5	80.6	81.9	83.4	83.1	81.9	80.2	80.2	81.3	80.6	80.5	79.2	**81.0**
1910	79.3	79.5	80.4	82.0	83.1	81.9	80.9	81.2	80.9	79.9	79.0	78.6	**80.6**
1911	78.8	80.4	82.5	84.7	83.1	82.3	81.8	82.3	82.1	80.4	80.7	80.2	**81.6**
1912	78.6	81.2	83.0	82.7	82.4	81.1	81.9	81.8	81.4	80.1	79.2	78.7	**81.0**
1913	77.6	79.9	81.0	81.5	82.0	81.7	80.5	80.9	80.7	80.2	79.5	78.8	**80.4**
1914	80.3	79.8	81.7	82.7	83.0	81.6	81.5	81.0	81.6	80.0	80.4	79.6	**81.1**
1915	79.6	81.1	82.2	83.1	84.2	82.7	80.1	81.2	80.2	80.5	78.9	78.7	**81.0**
1916	78.3	78.8	81.0	82.5	81.0	80.8	80.3	80.6	80.4	80.4	78.7	78.2	**80.1**
1917	78.2	78.8	79.8	82.2	82.0	81.0	81.8	81.2	79.9	79.8	79.2	77.6	**80.1**
1918	77.5	77.3	80.8	82.1	81.3	81.8	82.2	81.4	81.8	80.2	80.4	79.4	**80.5**
1919	80.5	81.6	81.6	83.0	82.2	81.9	81.0	80.2	79.8	80.8	79.6	79.4	**81.0**
1920	79.0	79.7	81.4	81.2	83.0	80.8	80.7	80.8	80.8	80.4	79.4	78.6	**80.5**
M'ns	**79.5**	**80.4**	**81.8**	**82.7**	**82.8**	**81.6**	**81.2**	**81.2**	**81.2**	**80.5**	**80.0**	**79.5**	**81.0**

COLOMBO, CEYLON

Lat. 6° 54′ N. Long. 79° 53′ E. H = 40 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	...	...	...	...	...	...	...	7.49	4.94	3.74	13.79	5.64	...
1870	3.61	0.45	10.53	7.04	7.18	2.92	2.25	3.98	3.82	32.31	13.27	4.08	**91.44**
1871	2.96	0.70	7.01	8.44	7.03	6.21	2.61	1.38	1.77	8.30	11.16	6.27	**63.84**
1872	1.21	1.19	5.98	9.51	3.77	1.52	1.01	3.48	6.37	2.05	13.57	2.04	**51.70**
1873	0.04	3.60	5.08	5.46	20.87	4.85	3.45	1.69	0.98	9.32	8.11	4.30	**67.75**
1874	2.07	4.48	1.50	2.46	10.58	4.39	2.61	0.94	0.93	10.06	8.82	2.76	**51.60**
1875	0.27	0.00	4.30	16.48	11.28	14.18	2.38	2.96	3.28	8.05	12.29	2.96	**78.43**
1876	4.49	0.00	4.64	14.18	22.81	4.44	1.85	0.49	1.38	19.21	2.86	4.30	**80.65**
1877	1.84	0.20	2.83	4.49	10.97	13.44	3.34	5.76	22.06	11.10	16.43	15.47	**107.93**
1878	12.57	0.14	0.84	4.23	22.09	19.96	28.04	19.54	6.55	16.98	4.37	4.39	**139.70**
1879	2.29	4.09	9.36	14.47	10.58	5.95	7.10	0.67	1.03	9.38	13.67	5.73	**84.32**
1880	*5.79	*4.51	*9.18	15.40	6.43	0.63	2.95	0.94	1.13	3.45	17.84	3.15	...
1881	3.42	1.12	4.34	9.60	6.38	2.49	2.21	6.17	7.28	9.71	28.78	8.57	**90.07**
1882	2.81	3.58	2.36	2.62	12.78	6.61	12.89	2.28	2.14	11.72	11.58	8.26	**79.63**
1883	2.34	1.69	5.61	8.83	18.62	11.71	3.16	17.86	3.30	14.05	9.12	7.32	**103.61**
1884	0.06	0.90	3.84	5.35	10.31	7.39	2.11	1.19	5.45	13.51	17.73	14.30	**82.14**
1885	1.74	0.75	5.71	3.60	9.22	18.82	4.16	2.66	3.97	16.12	12.53	6.30	**85.58**
1886	2.43	0.29	3.88	7.26	22.28	8.32	7.87	1.74	8.07	16.07	6.45	2.35	**87.01**
1887	2.31	2.20	1.66	23.80	14.14	6.58	1.18	4.85	0.48	13.43	6.54	6.98	**84.15**
1888	0.02	3.27	1.65	28.78	16.05	9.06	0.98	1.10	3.26	15.77	14.19	6.93	**101.06**
1889	5.78	0.38	1.67	15.18	15.60	2.33	7.43	4.66	25.08	14.99	10.29	5.26	**108.65**
1890	0.81	4.36	5.34	14.27	6.48	1.87	3.32	0.73	1.50	13.33	12.32	8.47	**72.80**
1891	1.45	2.81	9.43	5.93	17.65	9.79	4.59	1.65	4.42	35.28	18.37	7.66	**119.03**
1892	7.39	5.32	1.52	13.92	3.00	6.62	1.10	1.86	1.14	12.24	5.86	0.86	**60.83**
1893	5.42	2.36	5.15	20.39	10.32	11.01	2.20	1.01	1.99	5.59	18.10	6.13	**89.67**
1894	0.62	0.52	7.44	12.51	3.00	11.32	1.72	0.86	0.78	20.81	14.63	3.25	**77.46**
1895	5.00	0.81	1.84	9.34	10.09	13.99	0.52	0.92	4.09	30.36	5.83	9.44	**92.23**
1896	2.92	0.35	5.64	5.93	9.31	8.37	2.85	6.35	10.99	16.78	19.81	11.76	**101.06**
1897	3.81	1.68	3.66	10.97	8.30	10.14	5.24	9.09	4.58	4.71	11.66	8.89	**82.73**
1898	2.32	1.98	4.21	22.81	5.80	10.94	6.15	0.97	6.90	20.60	17.38	3.05	**103.11**
1899	6.98	2.78	0.88	6.66	17.73	9.23	1.11	0.62	1.48	12.99	8.58	4.44	**73.48**
1900	3.72	0.63	3.71	15.12	10.63	7.83	6.77	7.35	4.00	9.47	9.25	5.20	**83.68**
1901	11.91	3.55	5.12	8.71	6.28	5.93	4.52	0.46	3.93	3.91	19.84	3.40	**77.56**
1902	1.95	4.57	6.85	10.01	11.89	9.84	4.63	2.78	8.18	31.47	20.10	6.43	**118.70**
1903	4.16	3.95	2.53	7.62	20.76	5.42	5.02	7.54	8.06	11.17	0.94	2.22	**79.39**
1904	5.74	2.05	6.34	5.40	9.27	9.51	8.94	0.36	1.77	21.73	3.39	2.12	**76.62**
1905	4.11	2.74	1.27	6.46	13.54	4.43	1.25	0.59	10.75	14.81	5.12	0.48	**65.55**
1906	6.29	0.85	4.42	6.72	6.96	3.66	4.42	5.86	0.05	15.80	14.65	1.87	**71.55**
1907	0.83	3.85	1.06	6.16	5.47	6.45	8.71	1.76	3.35	14.73	16.96	1.29	**70.62**
1908	4.20	1.57	4.48	10.87	9.00	4.27	1.42	2.14	2.57	13.27	3.53	1.09	**58.41**
1909	1.66	1.02	3.59	3.35	5.91	3.64	10.32	7.48	1.07	16.27	10.68	1.14	**66.13**
1910	0.95	1.00	0.84	4.71	2.32	4.20	2.77	0.84	2.15	16.83	5.71	3.37	**45.69**
1911	5.47	0.45	2.39	1.97	6.46	4.08	1.21	1.30	4.12	10.22	13.63	6.96	**58.26**
1912	0.75	3.63	2.07	10.45	12.30	12.70	2.50	1.40	3.87	14.21	12.70	4.21	**80.79**
1913	5.72	1.43	5.79	19.21	4.08	3.50	7.34	0.83	2.46	6.13	9.79	9.06	**75.34**
1914	2.11	1.28	2.24	1.83	6.57	8.75	2.66	1.16	2.18	14.37	8.21	3.99	**55.35**
1915	1.42	2.70	4.77	6.73	7.46	6.98	7.26	0.51	5.30	10.63	21.37	1.45	**76.58**
1916	0.30	0.91	6.66	6.93	31.86	5.85	11.25	5.17	3.15	1.78	8.49	1.30	**83.65**
1917	2.99	3.18	10.31	5.39	3.53	3.24	1.12	0.70	12.29	3.28	11.55	4.68	**62.26**
1918	3.59	2.06	1.14	6.19	13.02	2.98	2.05	1.79	1.02	12.52	8.74	3.28	**58.35**
1919	2.90	0.07	2.62	5.80	14.62	2.62	1.93	2.15	14.24	9.86	8.87	8.13	**73.81**
1920	0.42	0.73	2.98	16.69	5.48	12.51	1.67	0.49	1.65	10.10	12.24	3.45	**68.41**
M'ns	**3.25**	**1.94**	**4.28**	**9.73**	**10.94**	**7.32**	**4.43**	**3.24**	**4.76**	**13.36**	**11.76**	**5.12**	**80.13**

* Half month only.

NUWARA ELIYA, CEYLON

Lat. 6° 59′ N. Long. 80° 46′ E. $H_b = 6{,}188$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of ½ (9^h 30^m + 15^h 30^m)

23 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	...	...	...	...	...	...	...	...	...	1.008	1.000	...	...
1870	.951	.976	.985	.974	.961	.931	.930	.938	.956	.969	1.001	.996	.964
1871	.978	.998	1.029	1.011	.999	.973	.976	.961	.991	1.020	1.025	1.039	1.000
1872	1.044	1.043	1.043	1.012	1.020	.975	.988	.988	1.005	1.005	.988	1.005	1.010
1873	1.018	1.015	.999	.992	1.002	.993	1.025	1.037	.971	.970	.993	.996	1.001
1874	.996	...	...	...	.913	.911	.897	.918	.905	.916	.966	.970	...
1875	.936	.950	.966	.934	.932	.913	.946	.918	.961	.924	1.028	.957	.947
1876	.935	.965	.999	.907	.941	.923	.900	.889	.936	.966	.946	.985	.941
1877	.993	.965	.945	.931	.910	.925	.921	.930	.927	.943	.960	.969	.943
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	.990	.999	1.001	.999	...	.983	1.016	.988	.969	1.000	1.029	1.046	...
1881	1.033	1.042	1.025	1.007	.994	.970	.987	.983	.986	.993	.992	.994	1.001
1882	1.018	1.020	1.039	.999	.988	.985	.993	.991	.992	.999	.998	1.009	1.003
1883	.993	1.012	1.020	1.005	.996	.987	.983	.971	1.006	.994	1.031	1.024	1.002
1884	.998	.997	.996	.995	.980	.981	.985	.981	.985	.985	.984	.991	.988
1885	.993	.995	.993	.984	.960	.933	.952	.958	.962	.982	.991	.991	.973
1886	.980	.978	.980	.955	.913	.963	.945	.954	.980	.981	.988	1.000	.968
1887	.978	1.008	.994	.986	.985	.963	.968	.953	.960	.956	.966	...	...
1888	...	...	1.077	1.062	1.046	1.052	1.051	1.049	1.037	1.029	1.030	1.039	...
1889	1.059	1.071	1.058	1.025	1.007	1.017	1.001	1.027	1.019	1.029	1.033	1.048	1.033
1890	1.025	1.070	1.048	1.043	1.029	1.006	1.025	1.015	1.018	1.052	1.072	1.071	1.039
1891	1.057	1.075	1.050	1.067	1.006	1.047	1.072	1.049	1.063	1.060	1.063	1.074	1.057
1892	1.062	1.051	1.058	1.058	1.075	1.025	1.013	1.005	1.036	1.047	1.064	1.084	1.048
1893	1.016	1.051	1.051	1.027	1.017	.991	.984	1.015	1.030	1.025	1.028	1.042	1.023
1894	1.035	1.061	1.048	1.023	1.014	.991	1.003	.977	1.001	...	1.071	1.069	...
1895	1.066	1.092	1.074	1.063	1.077	1.041	1.055	1.035	1.059	1.060	1.108	1.061	1.066
1896	.995	1.108	1.087	1.070	1.091	1.037	1.073	1.066	1.082	1.104	1.069	1.096	1.073
1897	1.062	1.046	1.048	1.042	1.010	1.006	.996	.991	1.002	1.041	1.028	1.019	1.024
1898	1.042	1.011	1.030	1.010	1.001	.979	.967	.997	1.019	1.005	1.006	1.006	1.006
1899	1.021	1.045	1.054	1.038	1.027	1.025	1.039	1.034	...	1.042	1.053	1.040	...
1900	1.058	1.061	1.063	1.027	1.045	1.018	1.010	1.026	1.042	1.045	1.036	1.067	1.041
1901	1.072	1.069	1.070	1.048	1.043	1.030	1.000	1.012	1.044	1.033	1.036	1.053	1.043
1902	1.045	1.113	1.063	1.082	1.055	1.035	1.011	1.002	1.033	1.064	1.059	1.028	1.049
1903	...	1.107	1.087	1.111	1.111	1.088	1.087	1.086	1.072	1.089	1.121	1.106	...
1904	1.097	1.106	1.071	1.034	1.039	1.064	1.051	1.057	1.061	1.125	1.118	1.143	1.081
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	...	...	1.122	1.002	1.007	.976	.993	.999	1.013	1.037	1.035	.943	...
1914	1.078	1.068	1.059	1.051	1.021	.998	.981	1.008	1.022	.947	1.016	1.032	1.023
1915	1.061	1.045	1.088	1.046	1.000	.982	.994	.991	.995	1.004	1.001	1.032	1.020
1916	1.055	1.037	1.041	1.019	.979	.958	.956	.990	.969	.984	1.003	.996	.999
1917	1.032	1.014	1.008	1.006	1.016	.970	.970	.976	.982	.991	1.007	.998	.997
1918	1.002	1.062	1.043	1.029	.974	1.000	1 017	1.016	1.040	1.042	1.018	1.047	1.024
1919	1.066	1.075	1.081	1.033	1.014	.986	.994	1.032	1.020	1.042	1.012	1.028	1.032
1920	1.049	1.089	1.043	1.023	1.029	1.003	1.023	1.025	1.015	1.034	1.004	1.029	1.031
M'ns	1.023	1.039	1.038	1.018	1.006	.991	.995	.996	1.004	1.013	1.023	1.028	1.014

NUWARA ELIYA, CEYLON

Lat. 6° 59′ N. Long. 80° 46′ E. $H_b = 6{,}188$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	...	62.5	60.4	60.7	63.9	63.5	60.5	62.0	59.2	58.9	56.9	...	...
1870	57.8	58.2	59.7	60.3	62.2	60.5	57.6	58.2	57.7	59.6	57.9	56.8	**58.9**
1871	56.9	57.6	58.5	60.6	61.5	58.6	58.1	59.4	59.7	57.8	59.8	58.0	**58.9**
1872	57.8	56.9	59.0	60.1	61.1	60.3	59.5	58.7	57.1	58.7	59.0	58.2	**58.9**
1873	57.1	57.1	58.4	58.2	59.3	58.6	57.7	58.3	58.8	58.7	58.9	56.6	**58.1**
1874	58.8	...	...	...	59.6	58.9	57.9	58.8	58.4	57.4	59.0	57.3	...
1875	55.4	54.3	56.7	57.8	60.5	59.4	55.6	56.2	57.7	58.2	57.8	55.3	**57.1**
1876	55.5	54.0	56.5	59.3	60.9	59.9	58.1	58.7	58.3	58.8	56.7	55.6	**57.7**
1877	54.4	55.0	56.4	58.0	60.3	58.9	59.9	59.2	59.2	58.9	58.4	59.1	**58.1**
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	55.1	56.9	58.1	60.4	...	58.5	56.6	57.9	57.5	58.8	58.6	56.0	...
1881	56.2	56.2	58.7	60.3	61.5	60.1	59.5	59.1	60.4	59.7	58.1	59.4	**59.1**
1882	57.2	57.1	58.9	59.7	59.8	58.8	56.4	57.7	57.4	58.1	58.1	57.9	**58.1**
1883	56.7	56.3	57.4	59.6	61.5	58.2	58.8	58.3	58.4	58.1	58.4	56.7	**58.2**
1884	55.7	56.0	57.9	58.9	60.3	59.9	58.3	58.5	58.1	58.7	58.1	55.3	**58.0**
1885	57.0	56.9	57.8	58.8	61.1	58.8	58.1	58.7	59.8	59.1	58.8	58.9	**58.7**
1886	58.3	57.3	60.3	59.9	61.3	59.8	58.3	58.1	57.3	58.7	58.2	55.8	**58.6**
1887	56.9	56.8	57.4	60.1	60.6	57.5	58.1	58.4	58.0	58.3	57.5	57.6	**58.1**
1888	55.7	58.1	59.3	61.0	60.5	58.2	59.1	60.5	60.4	60.5	60.2	58.5	**59.3**
1889	58.5	59.9	62.0	63.6	63.3	58.7	59.5	59.7	60.2	59.7	58.1	57.7	**60.1**
1890	59.3	58.6	61.0	61.7	62.8	59.7	57.5	57.7	57.9	58.9	57.1	57.2	**59.1**
1891	62.5	58.3	60.0	61.3	61.4	...	58.1	...	...	58.5	...	...	...
1892	...	...	60.4	61.4	62.4	70.6	57.5	58.6	58.9	59.0	60.2	57.8	...
1893	57.2	57.9	60.9	61.9	61.9	59.4	59.0	58.8	59.0	60.2	59.6	57.8	**59.5**
1894	57.9	59.0	61.6	61.7	61.9	60.1	58.8	59.1	59.9	...	...	56.4	...
1895	56.5	55.8	58.2	60.1	62.0	60.2	58.5	59.5	59.9	59.5	59.1	57.7	**58.9**
1896	57.3	56.6	58.1	60.6	62.5	60.0	58.9	59.1	60.4	59.7	60.4	59.1	**59.4**
1897	58.2	58.2	58.8	60.8	62.3	59.8	60.1	59.2	60.0	60.0	59.5	58.7	**59.6**
1898	58.7	57.1	56.7	60.1	61.1	59.9	59.1	59.9	59.3	59.6	59.6	58.5	**58.9**
1899	55.8	55.2	57.0	60.7	59.4	59.0	59.0	59.8	59.1	59.6	58.4	58.4	**59.3**
1900	58.0	57.4	59.1	61.0	61.1	60.5	58.6	59.6	59.7	60.3	60.7	58.7	**59.6**
1901	58.3	57.5	58.3	60.8	61.7	59.6	58.8	59.4	60.3	59.8	59.7	57.2	**59.3**
1902	56.0	57.5	58.0	60.1	63.5	61.3	58.2	59.8	59.9	59.8	59.6	58.3	**59.3**
1903	58.7	58.1	56.3	60.8	62.4	62.2	58.7	60.2	60.1	60.2	59.4	57.5	**59.5**
1904	57.6	54.1	56.8	58.6	61.4	59.5	58.0	58.3	58.9	59.8	57.7	57.6	**58.2**
1905	56.5	57.4	58.6	60.4	61.5	...	58.7	60.8	60.2	59.8	61.1	57.5	...
1906	59.2	60.3	61.0	61.9	63.3	60.2	59.3	59.2	59.8	59.8	59.1	58.6	**60.1**
1907	57.6	57.4	59.5	60.8	61.7	59.8	58.8	58.1	59.7	60.2	58.8	56.8	**59.1**
1908	58.0	58.0	60.1	61.9	61.3	59.7	58.3	59.9	59.4	59.2	58.7	57.7	**59.3**
1909	57.5	59.0	59.9	61.4	61.5	58.6	57.6	59.0	58.1	59.9	59.3	57.8	**59.1**
1910	57.9	58.7	58.8	60.9	62.8	59.5	58.9	60.2	58.4	59.3	58.2	58.5	**59.3**
1911	57.7	57.6	60.0	61.5	62.8	59.6	58.0	59.7	59.6	59.9	59.8	59.4	**59.6**
1912	57.2	59.5	61.2	62.6	63.0	58.9	58.0	58.1	57.8	59.3	59.0	57.8	**59.4**
1913	58.3	58.7	59.3	59.2	61.4	61.8	60.2	60.2	60.1	60.7	60.8	58.4	**59.9**
1914	58.4	56.5	59.4	59.8	63.1	62.2	60.6	61.6	60.6	61.3	61.2	60.6	**60.4**
1915	59.2	58.6	59.8	60.7	64.0	62.3	61.4	61.4	60.8	61.2	61.3	58.3	**60.7**
1916	54.2	57.0	59.1	61.0	62.4	60.8	61.8	61.1	61.0	60.2	58.9	56.8	**59.5**
1917	55.8	58.0	60.0	59.2	60.6	61.2	60.6	61.1	60.8	59.8	59.2	57.8	**59.5**
1918	57.6	54.2	58.5	58.4	61.4	60.6	60.2	60.0	60.4	60.2	60.4	58.5	**59.2**
1919	58.6	59.4	57.7	60.5	62.2	60.6	60.5	60.4	60.1	60.6	59.2	59.9	**60.0**
1920	57.4	58.4	58.8	60.6	61.0	60.2	59.1	59.4	60.5	60.3	60.4	58.2	**59.3**
M'ns	**57.3**	**57.4**	**58.9**	**60.4**	**61.7**	**60.9**	**58.8**	**59.3**	**59.3**	**59.5**	**59.1**	**57.8**	**59.1**

NUWARA ELIYA, CEYLON

Lat. 6° 59′ N. Long. 80° 46′ E. $H_b = 6{,}188$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	8.92	1.04	1.49	8.58	2.44	12.67	10.47	7.31	9.26	10.82	9.89	...	...
1870	14.87	1.61	1.47	5.14	2.35	10.02	4.93	6.13	9.56	9.92	4.98	4.40	**75.38**
1871	17.58	1.80	2.98	8.69	5.82	12.14	17.36	5.80	7.23	6.78	10.78	4.32	**101.23**
1872	1.32	0.86	1.36	6.37	6.52	17.41	7.36	7.95	34.50	7.91	10.88	4.57	**107.01**
1873	1.90	7.96	2.99	9.07	8.83	27.85	18.27	7.56	2.60	7.78	6.30	3.40	**104.51**
1874	3.21	...	...	...	9.56	13.01	13.02	5.66	10.29	15.93	9.14	2.87	...
1875	2.52	1.22	5.84	8.63	1.92	12.93	11.47	6.31	4.86	7.47	12.55	10.07	**85.79**
1876	3.65	0.12	0.69	7.23	11.70	12.25	17.21	6.47	4.69	5.90	8.74	8.35	**87.00**
1877	0.79	3.02	2.71	1.60	20.71	19.46	2.73	8.35	12.28	19.82	16.79	20.54	**128.80**
1878	15.48	0.03	2.70	5.36	5.91	22.17	20.30	11.12	9.81	10.22	5.25	3.03	**111.38**
1879	2.99	1.80	5.14	4.43	15.79	14.77	9.94	5.53	8.42	8.59	9.08	6.53	**93.01**
1880	2.06	5.38	6.21	9.34	...	3.98	20.05	7.22	3.96	13.88	7.76	11.10	...
1881	6.82	0.86	2.25	2.84	2.33	16.06	6.44	17.83	10.98	9.57	11.99	18.07	**106.04**
1882	5.63	5.06	2.81	2.16	6.13	16.33	34.99	20.78	5.30	13.55	10.56	8.22	**131.52**
1883	2.80	5.45	3.42	7.72	13.10	7.35	19.86	14.27	4.06	8.45	7.97	5.17	**99.62**
1884	1.49	0.24	3.19	3.17	5.01	4.88	7.08	10.64	6.17	12.64	9.61	12.30	**76.42**
1885	3.09	2.83	0.93	3.14	5.16	23.43	11.39	3.84	4.54	9.29	7.33	8.45	**83.42**
1886	6.70	1.39	2.82	4.45	11.36	12.37	12.09	13.64	11.27	11.09	5.73	5.39	**98.30**
1887	1.70	2.72	0.72	8.07	4.82	8.94	8.95	4.13	7.90	16.54	9.48	20.33	**94.30**
1888	0.08	0.02	3.23	5.26	12.34	27.59	3.28	5.02	7.52	9.19	9.45	15.09	**98.07**
1889	3.35	0.30	6.04	8.24	10.53	13.28	9.44	7.90	10.44	5.13	6.03	3.48	**84.16**
1890	2.35	2.48	1.18	13.51	3.57	6.14	5.71	6.43	9.64	6.35	6.38	5.03	**68.77**
1891	4.09	2.82	5.19	2.47	22.10	12.91	7.34	5.91	4.55	20.27	6.26	13.83	**107.74**
1892	17.68	3.01	0.78	4.43	4.38	3.10	24.58	12.04	5.36	11.52	8.37	3.81	**99.06**
1893	4.18	0.72	8.69	0.60	4.79	13.57	8.62	3.57	1.34	4.59	12.28	5.50	**68.45**
1894	4.42	0.52	4.71	5.90	2.04	6.80	4.56	9.77	5.21	...	7.54	4.06	...
1895	3.86	1.04	2.03	5.67	3.21	12.69	10.01	7.72	7.41	17.20	5.36	17.62	**93.82**
1896	3.87	5.28	4.35	5.34	7.17	16.94	8.10	6.53	8.27	8.65	11.37	18.95	**104.82**
1897	0.89	1.93	3.78	7.80	4.02	16.14	5.23	16.39	10.31	6.49	7.36	13.56	**93.90**
1898	5.70	0.19	2.64	6.16	3.48	8.16	9.88	1.75	9.69	13.74	6.85	6.35	**74.59**
1899	12.62	0.11	3.75	11.02	14.14	13.72	8.43	5.22	8.02	14.37	5.96	5.06	**102.42**
1900	4.02	0.84	0.26	7.16	6.14	14.11	15.44	12.65	11.00	7.36	12.47	6.04	**97.49**
1901	3.61	2.29	2.66	9.00	3.12	21.68	7.70	4.83	6.04	8.14	13.44	3.56	**86.07**
1902	5.93	2.14	1.96	5.82	3.63	4.44	17.44	5.91	10.70	14.27	13.35	6.23	**91.82**
1903	5.78	2.63	0.00	5.97	7.41	6.77	16.39	5.55	9.13	10.34	2.74	4.70	**77.41**
1904	14.34	1.42	1.25	4.16	11.47	23.95	12.35	7.87	10.96	8.55	6.36	10.46	**113.14**
1905	2.07	4.01	3.36	7.59	8.43	13.69	5.42	3.87	8.33	10.03	9.48	4.44	**80.72**
1906	2.24	1.16	2.34	3.47	5.71	6.74	14.30	8.39	3.06	28.49	12.89	5.27	**94.06**
1907	1.31	3.03	9.64	10.44	2.21	11.43	17.24	8.86	3.27	17.98	10.94	1.92	**98.27**
1908	5.76	3.22	3.48	3.47	5.57	10.13	10.76	3.28	12.53	8.67	2.26	16.88	**86.01**
1909	6.03	2.05	6.96	3.13	4.03	13.59	12.83	8.65	6.58	9.05	3.94	4.49	**81.33**
1910	5.02	4.07	0.74	5.26	0.76	11.80	11.04	8.64	8.68	10.97	14.69	14.67	**96.34**
1911	3.71	0.51	2.46	1.08	1.32	11.13	11.05	5.91	11.13	13.51	12.07	18.81	**92.69**
1912	2.08	0.17	1.69	2.74	5.21	10.52	7.96	7.67	4.81	8.51	11.17	12.91	**75.44**
1913	24.74	2.44	3.20	5.50	5.79	7.12	9.67	8.23	3.27	19.44	8.29	23.11	**120.80**
1914	2.23	0.50	2.95	2.33	3.28	11.43	11.80	7.00	9.72	13.62	8.47	10.62	**83.95**
1915	8.08	2.11	4.89	4.23	3.53	12.69	20.81	7.06	11.84	3.38	9.47	3.74	**91.83**
1916	3.02	0.16	3.72	3.77	9.03	11.51	10.96	7.78	9.80	6.99	7.50	3.27	**77.51**
1917	10.55	10.80	7.59	1.65	1.99	11.79	8.29	9.12	12.21	6.37	10.61	3.63	**94.60**
1918	6.38	0.03	6.71	6.14	11.21	6.23	4.26	7.34	2.13	10.73	10.67	9.30	**81.13**
1919	2.06	0.10	4.72	2.11	11.42	9.36	18.44	5.24	11.60	12.24	7.99	8.02	**93.30**
1920	3.83	1.07	4.67	8.39	4.69	16.36	15.34	4.40	7.03	7.00	13.53	3.16	**89.47**
M'ns	**5.57**	**2.09**	**3.36**	**5.60**	**6.81**	**12.80**	**11.90**	**7.83**	**8.06**	**10.97**	**9.05**	**8.72**	**92.76**

TRINCOMALEE, CEYLON

Lat. 8° 34′ N. Long. 81° 14′ E. $H_b = 99$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of ½ ($9^h\ 30^m + 15^h\ 30^m$)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	.801	.774	...	...	...	.567	.579	.596	.626	.654	.704	.724	...
1870	.692	.718	.697	.637	.539	.551	.566	.567	.577	.640	...	...	...
1871	.768	.744	.732	.663	.640	.607	.618	.632	.638	.673	.709	.759	.682
1872	.760	.765	.734	.648	.604	.566	.595	.592	.626	.638	.663	.710	.658
1873	.752	.739	.722	.637	.612	.564	.588	.604	.637	.639	.732	.752	.665
1874	.791	.752	.702	.675	.567	.577	.575	.602	.592	.628	.730	.759	.663
1875	.738	.760	.718	.625	.605	.586	.583	.601	.626	.647	.743	.749	.665
1876	.745	.757	.711	.607	.584	.574	.567	.560	.601	.659	.687	.768	.652
1877	.820	.788	.763	.712	.658	.659	.668	.683	.714	.779	.776	.753	.731
1878	.759	.809	.769	.695	.625	.584	.588	.604	.619	.624	.654	.667	.666
1879	.749	.760	.727	.654	.600	.632	.625	.680	.652	.708	.719	.717	.685
1880	.775	.787	.758	.678	...	...	...	...	...	...	...	...	...
1881	...	.811	.738	.639	.555	.533	.584	.569	.606	.639	.662	.684	...
1882	.784	.736	.721	.622	.585	.577	.588	.589	.604	.613	.655	.711	.649
1883	.742	.739	.712	.635	.584	.580	.603	.588	.648	.665	.669	.755	.660
1884	.789	.781	.715	.685	.599	.602	.585	.598	.644	.683	.690	.737	.676
1885	.813	.735	.747	.677	.648	.610	...	...	...	.590	.732	.728	...
1886	.762	.761	.709	.663	.571	.574	.577	.592	.619	.638	.698	.754	.660
1887	.725	.771	.701	.652	.594	.590	.612	.601	.630	.669	.717	.710	.664
1888	.816	.802	.748	.656	.598	.598	.622	.633	.645	.688	.714	.757	.690
1889	.804	.796	.773	.666	.617	.583	.568	.609	.611	.649	.679	.724	.673
1890	.726	.759	.687	.649	.570	.566	.608	.618	.612	.679	.743	.770	.666
1891	.768	.772	.726	.699	.599	.610	.617	.629	.642	.683	.716	.741	.683
1892	.766	.711	.671	.622	.596	.561	.575	...	...	.620	.665	.741	...
1893	.706	.744	.694	.618	.562	.549	.553	.590	.603	.630	.680	.736	.639
1894	.729	.747	.690	.678	.630	.623	.642	.632	.648	.628	.707	.735	.674
1895	.739	.751	.682	.627	.588	.558	.585	.570	.610	.657	.740	.722	.652
1896	.777	.771	.698	.637	.605	.565	.609	.641	.644	.723	.691	.755	.676
1897	.780	.735	.711	.676	.599	.570	.586	.589	.628	.666	.683	.715	.661
1898	.775	.691	.696	.627	.573	.566	.549	.605	.618	.643	.665	.717	.644
1899	.748	.729	.714	.647	.599	.590	.603	.588	.663	.681	.750	.763	.673
1900	.773	.759	.746	.677	.653	.588	.594	.622	.670	.702	.718	.791	.691
1901	.795	.766	.769	.667	.621	.618	.598	.621	.664	.677	.709	.785	.691
1902	.786	.840	.728	.684	.628	.618	.620	.618	.668	.751	.816	.752	.709
1903	.796	.808	.728	.685	.626	.588	.584	.621	.632	.656	.728	.731	.682
1904	.770	.767	.719	.647	.599	.621	.606	.624	.662	.667	.777	.782	.687
1905	.810	.773	.732	.707	.625	.616	.627	.630	.651	.681	.777	.764	.699
1906	.776	.741	.763	.675	.612	.597	.579	.620	.636	.686	.745	.725	.680
1907	.763	.766	.719	.673	.607	.577	.572	.637	.632	.665	.686	.733	.669
1908	.803	.730	.739	.629	.609	.591	.613	.590	.606	.650	.711	.729	.667
1909	.739	.736	.707	.643	.579	.581	.601	.605	.607	.657	.706	.742	.659
1910	.728	.708	.711	.590	.568	.506	.536	.537	.541	.606	.647	.720	.617
1911	.704	.757	.685	.604	.540	.552	.571	.568	.573	.672	.668	.683	.631
1912	.768	.781	.751	.727	.637	.606	.594	.614	.637	.687	.723	.788	.693
1913	.791	.770	.721	.671	.618	.577	.619	.629	.652	.706	.743	.788	.690
1914	.852	.817	.762	.734	.646	.602	.590	.637	.674	.743	.724	.763	.712
1915	.815	.777	.804	.716	.595	.584	.617	.621	.635	.657	.690	.711	.690
1916	.825	.756	.738	.676	.601	.560	.581	.622	.598	.638	.704	.740	.670
1917	.800	.755	.718	.669	.654	.584	.584	.602	.620	.644	.700	.719	.671
1918	.746	.828	.758	.694	.590	.614	.638	.637	.668	.727	.700	.774	.698
1919	.804	.813	.790	.696	.632	.596	.612	.655	.679	.710	.689	.742	.701
1920	...	.808	.734	.692	.632	.606	.624	.648	.640	.686	.680	.765	...
M'ns	**.771**	**.764**	**.727**	**.662**	**.592**	**.585**	**.584**	**.611**	**.631**	**.667**	**.708**	**.742**	**.670**

TRINCOMALEE, CEYLON

Lat. 8° 34′ N. Long. 81° 14′ E. $H_b = 99$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	78.8	80.0	...	...	...	86.3	85.9	83.2	82.9	82.9	78.6	79.1	...
1870	77.5	79.0	82.0	84.6	86.2	84.4	83.0	74.9	80.4	80.5	79.6	79.4	81.0
1871	78.6	79.9	81.7	84.7	85.6	85.4	84.6	85.4	84.2	82.6	78.8	78.8	82.5
1872	78.4	79.3	82.2	84.3	86.7	85.6	85.1	84.2	82.3	82.3	79.7	79.1	82.4
1873	79.0	78.8	81.0	82.7	84.0	85.2	85.5	82.9	84.4	81.8	78.7	78.7	81.9
1874	78.6	79.8	81.0	83.8	84.2	84.4	83.8	84.2	82.3	81.8	80.6	77.5	81.8
1875	77.9	80.1	82.2	84.2	85.3	84.0	84.5	84.6	84.9	81.1	79.4	78.1	82.2
1876	78.0	79.3	82.9	85.3	85.0	85.7	86.3	83.3	83.8	82.2	79.5	78.0	82.4
1877	79.1	81.0	80.8	82.8	82.6	82.7	84.2	84.0	80.3	76.9	75.6	77.2	80.6
1878	76.7	76.3	...	79.8	80.4	...	...	...	...	...	...	...	...
1879	...	80.2	81.0	85.0	84.2	83.2	83.3	80.8	81.8	80.2	79.3	78.0	...
1880	76.3	78.9	81.1	83.5	85.8	85.5	85.2	83.5	83.9	82.5	79.5	78.7	82.0
1881	78.0	79.9	82.0	85.8	86.9	86.2	85.4	84.4	84.3	83.2	79.4	78.8	82.9
1882	79.4	80.4	83.3	85.0	85.9	84.6	83.9	83.2	84.0	81.7	80.0	78.0	82.5
1883	78.5	79.2	81.8	85.0	84.4	83.4	83.7	83.6	84.2	81.4	78.2	77.5	81.7
1884	77.8	79.4	82.0	84.5	85.2	85.8	86.2	85.7	84.2	80.9	79.0	77.6	82.4
1885	78.6	80.7	81.7	83.9	85.7	81.9	...	...	...	80.6	80.0	79.9	...
1886	79.1	80.8	84.0	85.8	86.7	86.5	84.9	83.7	84.2	84.6	80.4	78.4	83.3
1887	79.2	79.9	82.4	84.8	87.7	86.6	86.5	86.0	85.7	82.3	80.6	78.6	83.4
1888	80.0	81.7	84.5	87.0	85.9	86.2	87.6	87.0	81.2	84.5	81.3	79.3	83.9
1889	79.9	82.3	85.0	86.9	88.3	86.6	87.5	86.8	84.1	83.4	81.4	79.7	84.3
1890	79.3	80.6	86.3	87.5	88.9	86.9	86.9	85.9	85.6	84.3	81.3	80.1	84.5
1891	80.6	80.6	83.3	86.0	97.2	86.2	87.2	87.9	88.0	81.9	81.5	80.2	85.1
1892	79.0	81.4	84.2	86.1	88.3	87.9	85.5	84.7	85.8	83.0	81.6	81.1	84.1
1893	80.1	81.9	82.3	85.6	85.8	86.4	84.5	87.0	86.4	83.6	80.7	79.7	83.7
1894	79.5	82.5	85.1	87.0	88.0	87.0	86.0	85.0	84.8	83.6	81.6	80.4	84.2
1895	80.0	80.7	82.1	83.9	86.5	86.4	84.6	84.5	84.4	81.7	80.6	78.4	82.8
1896	78.5	79.9	81.9	85.9	86.1	85.5	84.7	84.7	84.6	82.2	80.5	79.0	82.8
1897	79.7	80.8	83.3	84.4	86.5	84.8	84.8	84.6	82.6	83.2	80.5	77.4	82.7
1898	77.8	79.8	81.6	84.7	86.2	85.7	85.2	84.9	84.2	82.4	79.4	78.5	82.5
1899	78.0	78.8	80.7	84.5	85.3	84.3	85.1	85.1	84.5	82.5	80.0	78.3	82.3
1900	79.3	81.0	84.2	85.1	86.6	85.3	84.3	85.5	84.3	82.3	80.0	79.8	83.1
1901	80.0	81.8	81.4	84.3	85.5	84.6	84.8	85.6	84.9	83.4	80.0	78.9	82.9
1902	77.3	79.6	81.6	84.9	86.8	85.6	84.4	84.8	84.9	81.4	79.1	78.7	82.4
1903	80.0	81.0	82.4	85.4	85.1	85.8	84.1	83.8	83.0	81.9	80.1	78.0	82.5
1904	77.5	78.1	80.7	85.7	86.3	84.5	83.3	84.8	84.7	82.1	80.1	78.0	82.1
1905	78.1	79.6	83.4	82.4	84.3	85.0	84.4	85.0	83.9	82.4	80.5	79.4	82.4
1906	79.2	81.9	84.3	85.9	86.0	85.5	85.4	82.6	83.8	81.2	80.2	79.1	82.9
1907	78.5	79.6	81.9	83.1	85.7	84.3	83.3	83.2	84.5	81.6	79.9	78.9	82.0
1908	79.1	79.1	81.1	85.2	85.4	84.7	85.0	85.1	83.1	82.2	79.4	78.3	82.3
1909	78.8	79.7	81.7	85.0	85.5	84.6	84.8	82.9	83.5	82.3	80.8	79.3	82.4
1910	79.4	80.0	81.6	86.1	87.3	85.4	83.5	82.9	83.2	82.7	78.7	76.7	82.3
1911	78.0	80.4	82.8	86.4	87.3	84.8	84.4	85.3	84.0	80.8	79.2	78.3	82.6
1912	78.2	81.6	83.6	85.2	85.9	84.2	84.8	84.7	85.5	81.9	80.0	78.5	82.8
1913	76.3	80.9	84.3	86.8	87.2	86.8	85.0	85.8	85.7	82.8	79.2	79.0	83.3
1914	79.0	81.5	84.8	87.2	87.1	87.4	87.8	86.3	84.8	81.7	79.4	78.3	83.8
1915	78.7	81.7	85.7	87.5	87.7	86.8	86.6	85.9	86.2	86.8	82.2	80.1	84.7
1916	79.2	83.7	86.4	90.2	88.9	86.9	85.2	86.3	86.0	84.8	83.1	80.7	85.1
1917	79.0	79.8	82.0	85.7	86.6	87.4	87.7	85.2	84.4	85.1	81.0	79.1	83.6
1918	78.0	79.6	83.8	87.3	87.9	89.0	86.8	88.6	88.2	84.8	82.9	79.6	84.7
1919	80.7	84.0	85.2	88.7	89.0	86.8	87.5	89.0	84.8	85.2	81.8	79.7	85.2
1920	...	83.8	86.2	85.9	87.9	86.7	87.2	86.3	87.0	85.2	80.8	80.1	...
M'ns	**78.7**	**80.4**	**82.9**	**85.3**	**86.4**	**85.6**	**85.2**	**84.7**	**84.3**	**82.5**	**80.1**	**78.9**	**82.9**

TRINCOMALEE, CEYLON

Lat. 8° 34′ N. Long. 81° 14′ E. $H_b = 99$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	9.87	0.66	...	...	...	0.01	1.24	2.48	6.03	3.38	20.40	6.21	...
1870	9.49	1.51	0.46	0.14	0.40	...	3.62	6.35	4.23	3.45	8.58	8.21	...
1871	22.21	3.63	1.81	0.87	3.33	...	1.01	2.77	6.77	8.82	13.93	9.39	...
1872	5.65	1.24	0.59	2.25	0.94	0.15	1.46	4.46	3.15	5.75	16.05	7.87	**49.56**
1873	0.58	7.42	1.24	9.36	4.81	0.00	3.15	2.17	2.86	8.55	13.36	7.25	**60.75**
1874	2.13	2.76	2.04	0.08	2.53	2.27	5.15	3.31	10.20	8.18	9.70	13.18	**61.53**
1875	0.69	0.05	0.87	0.84	0.74	2.01	0.02	4.02	4.93	13.00	15.02	16.18	**58.37**
1876	4.67	0.77	0.98	2.51	2.10	3.22	3.77	9.90	0.73	5.92	10.54	9.93	**55.04**
1877	0.73	0.00	1.56	0.42	3.73	0.53	0.50	2.08	7.64	14.31	17.12	19.49	**68.11**
1878	23.90	...	1.04	1.47	0.79	5.59	3.89	6.12	2.05	6.34	9.50	10.99	...
1879	1.82	5.31	4.97	0.76	2.16	0.02	5.01	2.12	2.29	4.79	9.84	9.39	**48.48**
1880	2.61	3.01	0.71	4.72	1.53	3.66	2.71	4.73	2.21	4.64	17.51	10.13	**58.17**
1881	7.82	1.34	0.33	0.00	3.01	3.55	1.72	4.44	5.63	5.74	9.00	20.16	**62.74**
1882	2.30	1.61	1.45	0.95	1.78	1.34	0.00	8.90	5.18	8.53	15.46	28.05	**75.55**
1883	5.80	8.14	2.50	0.70	4.61	6.46	0.11	1.36	4.37	12.65	21.49	8.16	**76.35**
1884	0.89	0.00	0.00	0.27	0.86	1.65	0.84	2.62	7.07	17.64	9.38	16.66	**57.88**
1885	2.26	2.68	0.92	1.07	0.38	0.50	0.00	2.18	6.10	12.65	12.05	14.44	**55.23**
1886	9.36	2.02	0.07	1.13	3.65	2.18	4.49	6.69	2.85	4.05	11.74	12.47	**60.70**
1887	0.53	0.38	0.26	3.87	1.09	2.63	2.03	9.21	1.52	7.73	8.52	27.82	**65.59**
1888	0.28	0.09	0.06	2.31	9.66	0.23	1.64	2.60	4.17	8.63	15.42	15.56	**60.65**
1889	2.09	0.22	3.08	1.87	0.83	0.34	0.17	8.36	3.15	4.24	5.04	5.50	**34.89**
1890	2.48	1.99	0.34	1.12	3.38	0.94	0.35	4.13	4.98	6.00	14.66	8.16	**48.53**
1891	4.12	4.46	1.66	0.75	3.67	0.15	0.00	2.25	3.75	11.93	5.55	27.62	**65.91**
1892	11.04	7.27	0.00	2.95	0.77	2.29	3.08	8.16	1.79	7.09	11.29	7.21	**62.94**
1893	3.92	1.81	8.20	1.87	6.90	0.95	5.90	0.20	3.79	6.09	35.18	5.18	**79.99**
1894	1.88	0.14	4.25	0.93	2.11	1.44	2.76	2.94	6.18	8.49	10.51	11.76	**53.33**
1895	6.94	0.00	0.00	4.27	1.59	0.03	2.70	6.31	5.97	7.01	14.40	24.76	**73.98**
1896	7.97	2.05	0.68	...	2.47	0.33	1.84	4.86	6.88	4.26	18.76	31.53	...
1897	7.15	6.25	1.29	4.45	1.37	0.48	1.27	8.76	8.00	2.87	4.32	28.91	**75.12**
1898	12.51	0.04	...	5.45	0.85	0.00	3.34	3.08	5.62	6.19	19.57	23.87	...
1899	7.25	0.56	2.09	3.29	0.51	0.00	2.08	0.50	2.79	7.89	14.99	20.16	**62.11**
1900	5.03	0.00	0.00	5.41	1.45	...	1.04	5.48	2.41	9.81	20.66	7.79	...
1901	1.90	2.48	7.79	2.47	2.10	1.00	0.58	1.70	11.39	2.68	13.67	9.69	**57.45**
1902	11.06	3.45	3.19	0.18	0.37	2.05	...	1.91	2.04	10.82	26.67	15.28	...
1903	4.21	4.70	0.00	0.60	5.75	3.24	1.59	1.55	10.48	9.62	6.48	11.05	**59.27**
1904	11.56	1.70	0.00	0.65	3.35	...	3.64	1.42	0.57	7.28	16.50	19.84	...
1905	2.25	0.93	0.03	9.25	1.26	0.11	0.00	3.64	3.56	3.90	15.52	5.39	**45.84**
1906	2.28	0.00	0.22	2.28	1.50	0.55	7.82	6.27	5.92	8.68	24.33	11.39	**71.24**
1907	10.23	1.48	1.94	4.23	3.20	0.07	3.40	1.56	4.78	13.57	22.13	6.07	**72.66**
1908	4.99	6.85	2.06	0.18	1.96	0.00	0.25	4.75	2.43	10.51	5.38	14.29	**53.65**
1909	3.29	1.84	1.86	0.39	1.21	0.02	0.00	11.74	3.16	7.38	6.30	7.33	**44.52**
1910	4.09	2.14	0.00	2.89	1.23	2.61	4.01	4.07	7.91	10.96	19.29	15.58	**74.78**
1911	2.84	0.17	0.71	0.00	2.53	4.52	2.01	1.14	6.42	8.42	12.74	24.76	**66.26**
1912	0.61	0.01	0.70	0.71	3.90	1.06	1.23	4.27	6.39	8.31	12.01	5.72	**44.92**
1913	29.12	1.72	0.65	3.11	1.30	0.21	2.47	2.75	3.42	12.22	21.05	17.09	**95.11**
1914	1.80	0.10	4.33	0.52	1.78	0.87	0.22	6.81	6.00	20.74	14.80	15.26	**73.23**
1915	6.72	1.77	1.20	1.20	1.18	1.75	1.77	5.87	1.30	3.25	9.77	9.13	**44.91**
1916	0.08	0.13	3.95	0.89	9.20	0.05	5.33	2.52	1.94	2.91	10.89	4.53	**42.42**
1917	8.50	6.01	1.81	0.57	1.60	1.05	2.39	8.06	5.60	1.70	16.46	10.55	**64.30**
1918	13.49	1.57	0.15	0.13	1.25	0.90	0.30	1.21	2.35	6.86	9.86	13.82	**51.89**
1919	8.44	2.90	2.50	0.13	6.04	2.23	2.37	0.31	9.42	9.47	11.40	20.33	**75.54**
1920	3.08	0.66	1.14	5.31	2.15	0.12	0.07	3.24	2.82	2.17	20.32	6.45	**47.23**
M'ns	**6.09**	**2.12**	**1.55**	**2.03**	**2.49**	**1.36**	**2.08**	**4.20**	**4.68**	**7.85**	**14.14**	**13.79**	**62.38**

HANGKOW, CHINA

Lat. 30° 35′ N. Long. 114° 17′ E. $H_b = 37$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	67.5	64.4	64.0	58.5	55.0	50.7	48.3	51.9	57.3	62.2	68.0	66.1	59.5
1907	66.6	67.7	63.3	58.4	54.6	51.6	50.5	50.9	57.3	60.8	65.7	67.9	59.6
1908	67.7	66.8	64.0	59.6	56.1	51.2	49.3	51.9	57.1	61.1	65.8	67.2	59.8
1909	66.9	65.6	63.8	57.7	56.4	51.6	51.5	51.4	55.3	61.7	65.3	68.2	59.6
1910	66.4	65.8	62.0	59.5	55.7	51.2	49.1	49.9	56.9	62.2	64.7	69.5	59.4
1911	66.0	69.1	61.4	58.4	55.8	52.1	49.8	50.2	55.3	62.7	64.5	68.4	59.5
1912	69.3	64.0	63.2	59.0	54.4	49.2	50.1	51.7	57.7	62.7	65.9	69.6	59.7
1913	68.2	66.0	62.9	57.7	55.2	50.2	50.8	51.2	56.6	61.8	66.3	69.3	59.7
1914	66.4	64.6	60.5	58.6	56.5	50.5	48.7	51.2	57.3	61.8	64.2	66.8	58.9
1915	67.8	64.2	63.2	59.0	54.6	51.6	50.2	50.3	57.4	60.9	66.6	65.9	59.3
1916	67.9	64.1	63.5	58.2	56.0	50.8	51.5	51.3	56.9	63.6	67.2	67.2	59.8
1917	70.0	65.3	64.3	57.2	55.4	50.9	49.3	51.7	57.2	61.8	67.2	67.9	59.9
1918	70.6	67.0	63.0	57.9	55.0	51.6	49.0	52.4	56.8	62.2	65.4	67.4	59.9
1919	67.2	66.0	61.2	57.1	54.5	49.9	51.1	51.3	57.3	62.3	65.3	68.6	59.3
1920	66.7	68.6	63.9	60.1	53.7	50.3	49.3	50.7	55.4	61.4	63.6	66.5	59.2
M'ns	**67.6**	**65.9**	**62.9**	**58.5**	**55.3**	**50.9**	**49.9**	**51.2**	**56.8**	**61.9**	**65.7**	**67.8**	**59.5**

HANGKOW, CHINA

Lat. 30° 35′ N. Long. 114° 17′ E. $H_b = 37$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	3.7	2.9	10.4	16.8	21.4	25.2	29.3	27.2	23.2	17.8	9.8	7.3	16.2
1907	6.1	3.5	9.0	16.3	22.2	25.3	26.7	29.4	23.6	18.6	11.4	7.5	16.6
1908	4.5	4.6	9.9	14.3	22.1	26.3	28.3	30.1	23.8	18.1	12.2	8.2	16.9
1909	2.9	6.4	9.0	17.9	21.9	23.8	28.1	29.1	25.5	17.8	13.6	5.4	16.8
1910	2.9	4.7	9.4	14.1	20.4	25.1	29.1	28.9	23.1	18.7	11.7	4.3	16.0
1911	3.2	4.4	10.0	16.9	20.6	24.0	28.7	28.2	25.1	18.1	12.0	4.9	16.4
1912	4.1	7.9	8.6	17.9	22.4	26.9	28.7	28.1	23.1	17.9	9.8	4.4	16.7
1913	4.5	6.3	9.6	14.8	21.7	25.8	27.3	30.0	24.6	20.0	11.7	5.1	16.8
1914	8.1	7.5	11.9	15.7	20.5	27.0	30.9	28.2	22.6	19.1	12.0	6.6	17.5
1915	3.8	5.1	11.0	14.1	22.7	25.7	27.7	27.6	22.6	17.9	12.4	9.0	16.6
1916	4.4	5.2	9.7	16.4	21.3	25.1	27.5	27.6	23.3	17.2	11.0	4.7	16.1
1917	2.5	6.1	10.0	17.0	21.1	25.8	28.1	27.9	24.5	18.1	11.1	4.9	16.4
1918	3.7	6.0	10.0	16.1	21.4	25.0	27.3	27.7	24.3	19.1	11.8	4.5	16.4
1919	3.3	7.1	12.1	18.7	22.8	25.6	27.4	29.5	23.3	18.2	11.7	5.8	17.1
1920	5.6	2.1	9.1	16.2	21.9	25.8	29.1	28.5	23.8	19.2	13.5	6.0	16.7
M'ns	**4.2**	**5.3**	**9.0**	**16.2**	**21.6**	**25.5**	**28.3**	**28.5**	**23.8**	**18.4**	**11.7**	**5.9**	**16.6**

HONGKONG, CHINA

Lat. 22° 18′ N. Long. 114° 10′ E. $H_b = 33$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours *

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	1.038	1.006	.854	.813	.697	.607	.526	.570	.630	.865	.941	1.064	.801
1885	1.049	.978	.933	.783	.703	.616	.568	.559	.696	.854	1.003	.981	.811
1886	.985	1.013	.899	.790	.746	.622	.615	.587	.683	.819	.971	1.031	.813
1887	.917	.967	.895	.810	.722	.608	.536	.648	.607	.837	.949	.997	.791
1888	.999	.970	.880	.749	.676	.514	.533	.548	.717	.867	.921	.966	.778
1889	1.016	.991	.917	.764	.702	.008	.575	.581	.717	.734	.883	.982	.789
1890	.978	.902	.870	.781	.675	.613	.567	.613	.641	.819	.958	.907	.777
1891	.971	.994	.891	.814	.677	.556	.515	.581	.633	.800	.926	1.050	.784
1892	1.025	.860	.843	.790	.699	.595	.582	.654	.594	.834	.890	1.052	.785
1893	.943	.983	.892	.782	.687	.696	.608	.610	.594	.803	1.007	1.016	.802
1894	.942	1.006	.886	.775	.670	.603	.609	.585	.624	.812	.942	1.008	.788
1895	.994	.922	.891	.776	.687	.622	.583	.574	.650	.821	.971	1.004	.791
1896	.980	.979	.897	.763	.717	.628	.526	.610	.671	.790	.887	1.057	.792
1897	.927	.986	.861	.823	.683	.547	.616	.603	.702	.808	.887	1.030	.789
1898	1.024	.826	.838	.810	.675	.519	.605	.493	.699	.743	.860	.990	.757
1899	1.012	.931	.913	.793	.689	.635	.488	.542	.724	.887	.939	.931	.790
1900	1.004	.995	.894	.784	.711	.607	.632	.537	.680	.853	.880	1.007	.799
1901	.948	1.076	.966	.759	.702	.580	.592	.530	.711	.776	.956	.990	.799
1902	.973	1.126	.858	.821	.664	.563	.548	.573	.709	.915	.943	.938	.803
1903	1.033	1.095	.820	.789	.730	.621	.577	.608	.719	.763	.942	.998	.808
1904	1.029	.952	.832	.787	.713	.556	.503	.536	.715	.840	.984	1.057	.792
1905	.882	.963	.886	.802	.749	.566	.557	.600	.715	.835	.997	.949	.792
1906	1.005	.839	.943	.772	.636	.626	.501	.620	.608	.812	.947	.980	.774
1907	.983	.969	.906	.789	.683	.584	.570	.533	.638	.791	.912	1.014	.781
1908	1.023	.952	.921	.775	.704	.618	.564	.551	.693	.749	.916	.962	.786
1909	.927	.933	.875	.782	.717	.626	.600	.616	.615	.721	.897	1.003	.776
1910	.941	.916	.868	.783	.685	.642	.585	.560	.634	.849	.892	1.007	.780
1911	.935	1.029	.846	.788	.681	.612	.515	.466	.618	.867	.938	.981	.773
1912	1.039	.949	.876	.861	.680	.546	.590	.536	.650	.852	.933	1.014	.794
1913	1.033	.968	.878	.763	.690	.620	.522	.555	.627	.855	.982	1.049	.795
1914	1.058	.953	.856	.811	.722	.615	.513	.536	.638	.892	.908	.975	.790
1915	1.023	.885	.940	.795	.670	.651	.580	.536	.695	.734	.905	.962	.781
1916	.990	.853	.903	.795	.705	.535	.650	.547	.638	.841	.931	.940	.777
1917	1.064	.954	.921	.719	.707	.611	.519	.590	.690	.785	.951	.975	.790
1918	1.095	1.000	.897	.788	.685	.594	.468	.579	.678	.817	.945	.962	.792
1919	.983	.986	.867	.767	.697	.555	.591	.475	.731	.836	.933	1.021	.787
1920	1.019	.964	.904	.799	.627	.539	.451	.557	.621	.815	.887	.931	.759
M'ns	.994	.964	.887	.788	.694	.596	.560	.567	.665	.819	.933	.994	.788

* The results depend upon the hourly measures of the barograms, standardized by eye observations of the standard barometer Negretti and Zambra No. 1368, or of the station barometer Casella No. 1323.

HONGKONG, CHINA

Lat. 22° 18′ N. Long. 114° 10′ E. $H_b = 33$ m.

TEMPERATURE IN DEGREES F.*

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	61.5	56.7	61.5	66.5	73.4	78.7	81.5	81.3	80.4	76.6	67.2	59.9	70.4
1885	58.7	54.9	60.6	70.4	77.6	80.6	80 9	80.0	78.7	75.1	68.0	63.6	70.8
1886	58.7	53.6	62.0	69.4	75.7	79.8	80.6	81.2	79.7	76.8	69.0	59.8	70.5
1887	52.6	56.0	61.3	69.0	74.8	81.6	81.4	80.5	81.9	76.0	69.2	63.4	71.1
1888	61.2	55.2	64.4	72.5	78.0	80.3	83.1	81.4	80.9	75.6	71.3	65.1	72.4
1889	58.6	57.7	63.8	69.3	78.1	82.1	83.6	81.0	80.5	79.0	68.8	62.6	72.1
1890	59.0	63.1	61.8	71.3	77.7	81.4	81.0	80.2	79.0	75.1	68.8	65.8	72.0
1891	62.6	58.9	61.1	67.5	75.9	79.4	81.2	81.2	81.2	79.3	69.8	63.7	71.8
1892	59.7	61.3	61.2	70.3	75.5	80.6	81.4	80.6	78.7	74.6	69.6	58.8	71.0
1893	55.6	55.5	61.9	70.2	75.2	81.2	80.1	81.2	79.9	75.4	67.9	62.2	70.5
1894	59.6	60.0	63.3	71.2	76.8	79.8	81.1	80.9	81.0	74.5	70.0	62.4	71.7
1895	56.5	60.2	63.1	72.3	77.2	81.2	82.1	81.4	80.1	74.8	67.6	63.2	71.6
1896	62.0	56.0	59.3	70.8	76.0	80.7	82.9	82.4	81.5	77.9	71.7	62.2	72.0
1897	63.1	54.2	63.3	68.4	79.1	81.5	82.1	80.8	81.2	76.8	69.8	60.6	71.7
1898	60.1	62.7	64.3	69.2	78.4	81.6	81.7	81.5	80.9	74.9	69.4	62.1	72.2
1899	59.0	59.6	64.9	69.9	77.6	79.7	82.9	80.9	80.3	74.8	67.8	66.2	72.0
1900	55.6	56.9	61.7	72.5	78.1	79.3	81.4	83.1	81.1	76.7	68.8	64.4	71.6
1901	64.9	54.8	63.7	71.9	77.1	81.5	82.2	80.6	80.3	77.4	69.5	61.6	72.1
1902	63.1	59.5	68.1	73.1	79.4	80.3	81.8	81.8	80.8	76.7	71.5	64.6	73.4
1903	58.3	58.4	66.3	72.4	75.4	82.0	81.7	80.9	78.6	76.1	67.2	61.1	71.5
1904	59.5	62.6	63.2	70.7	75.6	79.8	81.1	80.8	80.2	76.5	68.8	60.7	71.6
1905	64.3	55.3	58.9	67.8	78.1	81.1	82.3	81.2	80.1	75.9	69.2	65.3	71.6
1906	58.4	60.4	61.6	69.0	76.5	82.4	82.9	83.2	81.0	75.6	67.4	63.5	71.8
1907	61.4	58.7	63.8	69.2	76.2	79.9	82.5	81.9	80.6	79.0	71.5	61.9	72.2
1908	62.0	58.3	61.2	68.5	76.1	80.2	82.3	82.1	80.9	76.8	70.2	63.3	71.8
1909	60.6	60.4	64.1	71.1	74.9	82.1	82.2	82.8	82.2	77.8	70.4	63.6	72.7
1910	61.8	60.0	63.3	69.6	78.9	82.3	82.3	82.2	79.7	75.3	68.7	59.7	72.0
1911	58.9	60.2	65.5	69.7	75.5	82.9	82.0	81.9	81.1	74.3	69.1	64.3	72.1
1912	57.3	59.9	64.3	69.9	78.9	81.6	83.0	81.8	79.6	76.1	69.3	61.4	71.9
1913	59.2	60.5	61.7	71.2	77.2	81.2	82.8	81.6	80.4	76.1	70.0	61.0	71.9
1914	62.8	63.1	67.2	71.5	78.5	82.0	81.9	82.3	80.4	77.5	69.9	64.0	73.4
1915	60.1	63.6	64.9	79.6	75.5	81.6	83.2	83.5	80.9	78.9	70.9	63.4	73.4
1916	60.7	59.6	60.2	70.6	78.1	79.6	82.7	82.6	80.5	75.9	67.8	62.8	71.8
1917	55.8	59.4	61.6	69.4	74.8	81.8	81.1	82.0	82.0	77.0	68.2	59.2	71.0
1918	54.0	59.2	64.0	70.4	76.2	79.5	81.8	79.5	79.6	76.4	69.2	65.2	71.2
1919	61.5	58.0	66.7	72.5	76.6	82.6	81.8	82.8	80.1	74.2	68.1	61.0	72.2
1920	59.1	58.8	62.4	69.3	76.1	81.0	82.6	81.7	81.2	76.1	70.9	64.8	72.0
M'ns	60.0	58.7	63.0	70.4	76.8	80.9	82.0	81.5	80.5	76.3	69.3	62.7	71.8

* Temperature data depend on hourly readings of rotating thermometers or on measures of the thermograms standardized by rotating thermometers. All thermometers are compared twice yearly with the Kew standard thermometer No. 647.

HONGKONG, CHINA

Lat. 22° 18′ N. Long. 114° 10′ E. $H_b = 33$ m.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	0.000	3.423	5.827	5.261	9.039	11.035	13.075	10.815	12.370	3.085	1.495	0.000	**75.425**
1885	0.870	2.700	2.470	14.890	4.860	31.360	13.545	27.865	5.845	2.510	0.760	1.250	**108.925**
1886	2.015	1.535	2.590	5.675	1.775	10.625	28.235	9.080	2.995	2.815	0.050	1.775	**69.165**
1887	8.430	1.895	2.950	5.640	2.045	5.475	12.075	13.155	10.955	2.030	0.790	0.850	**66.290**
1888	0.185	3.965	10.430	6.955	19.525	23.865	10.550	13.315	6.415	4.515	0.770	4.095	**104.585**
1889	0.730	0.720	2.490	12.270	48.840	9.715	4.575	18.140	11.800	8.720	1.540	0.175	**119.715**
1890	2.395	1.475	4.155	1.955	11.235	14.835	22.600	8.950	1.940	0.015	0.010	1.370	**70.935**
1891	0.040	0.245	2.575	3.155	27.995	21.320	23.100	16.790	11.435	6.210	2.300	1.955	**117.120**
1892	0.520	1.250	3.900	11.595	8.575	34.375	10.785	12.090	7.005	0.020	0.340	0.515	**90.970**
1893	1.530	0.460	3.385	8.430	16.130	7.090	21.220	8.730	15.035	17.870	0.030	0.045	**99.955**
1894	0.895	0.580	0.270	2.485	20.010	16.540	9.475	16.530	19.110	17.570	0.030	0.755	**104.250**
1895	0.410	0.835	1.390	2.605	5.640	4.970	18.870	6.125	3.965	0.500	0.325	0.200	**45.835**
1896	1.730	7.945	1.445	2.100	1.150	18.630	12.420	5.195	9.995	7.905	2.975	1.290	**72.780**
1897	2.260	1.820	0.815	3.240	14.860	23.355	5.565	25.550	8.340	6.425	7.320	0.480	**100.030**
1898	1.160	2.520	0.170	3.440	5.700	14.250	7.055	9.900	5.295	6.720	0.790	0.025	**57.025**
1899	0.185	2.205	0.315	3.140	7.165	18.975	10.125	19.980	6.305	0.875	1.640	1.790	**72.700**
1900	0.770	2.640	3.020	2.780	9.310	26.520	10.135	6.690	4.310	1.615	5.785	0.155	**73.730**
1901	0.685	0.765	1.275	9.035	14.105	2.335	5.585	14.000	3.890	2.505	0.770	0.835	**55.785**
1902	0.285	0.020	0.480	1.845	26.730	15.440	16.260	26.505	0.635	0.935	5.400	2.965	**97.500**
1903	1.370	0.210	2.655	4.725	13.960	25.230	11.160	14.970	16.535	1.660	1.090	0.085	**93.650**
1904	0.120	0.200	3.755	1.905	7.705	19.640	7.225	27.640	9.770	2.005	0.215	0.230	**80.410**
1905	1.800	1.100	11.485	1.235	6.825	19.695	9.015	12.115	3.195	1.830	0.280	2.370	**70.945**
1906	1.985	2.250	2.630	9.790	11.580	5.895	6.945	3.970	30.595	1.320	0.175	0.660	**77.795**
1907	3.445	0.165	0.335	11.755	11.280	13.170	7.385	14.855	19.465	8.965	1.265	1.460	**93.545**
1908	2.640	2.830	0.765	11.150	1.325	15.245	22.265	12.065	13.720	5.440	0.145	4.285	**91.875**
1909	1.460	1.660	2.345	2.455	6.700	7.385	12.825	8.340	8.505	23.985	0.065	0.000	**75.725**
1910	0.885	0.405	0.580	3.725	1.955	18.190	13.905	11.155	15.950	0.045	2.535	0.790	**70.120**
1911	0.735	0.000	3.810	5.935	22.145	5.090	8.060	30.060	6.215	5.685	2.720	0.095	**90.550**
1912	2.710	2.435	4.345	3.995	3.940	14.160	7.555	15.715	3.880	0.015	0.285	4.900	**63.935**
1913	1.025	2.390	6.945	2.175	9.300	16.035	15.050	10.565	14.570	3.550	0.740	1.385	**83.730**
1914	0.000	3.240	1.190	4.465	12.620	12.225	26.305	4.205	19.980	6.450	8.815	0.720	**100.215**
1915	0.345	0.505	2.640	1.795	12.760	11.960	15.410	10.520	5.715	11.710	1.890	0.775	**76.025**
1916	4.075	1.305	0.355	4.295	12.935	32.180	8.295	5.040	10.520	0.730	0.075	0.050	**79.855**
1917	0.345	0.405	2.670	5.230	9.685	11.540	30.075	11.950	4.880	3.470	0.095	1.140	**81.485**
1918	0.010	0.015	1.105	4.440	6.655	24.795	11.640	29.230	18.450	0.050	5.075	0.140	**101.605**
1919	0.625	1.505	1.755	4.430	6.950	10.815	19.430	19.670	2.655	4.695	2.885	0.725	**76.140**
1920	0.065	2.640	1.390	8.265	18.155	15.555	24.040	10.975	11.750	6.190	7.045	1.810	**107.880**
M'ns	**1.317**	**1.629**	**2.722**	**5.358**	**11.653**	**15.933**	**13.833**	**14.120**	**9.838**	**4.882**	**1.852**	**1.139**	**84.276**

MUKDEN, CHINA

Lat. 41° 48′ N. Long. 123° 23′ E. $H_b = 43.8$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	66.8	65.3	60.3	56.6	53.2	49.4	48.0	51.4	57.6	60.4	67.5	62.1	58.2
1907	64.8	67.0	61.9	56.6	50.2	50.5	50.3	49.7	57.1	59.7	64.4	65.0	58.0
1908	68.1	66.2	62.7	58.4	53.0	50.0	48.2	52.7	55.5	60.7	62.9	64.5	58.6
1909	67.2	62.7	63.1	56.2	53.3	50.4	51.2	51.3	55.9	61.0	61.7	66.2	58.4
1910	65.4	63.8	61.5	58.1	54.1	48.1	48.2	50.8	57.5	62.1	63.6	67.2	58.4
1911	66.0	67.7	63.0	56.8	55.1	50.3	49.5	52.2	56.4	61.0	63.0	67.5	59.0
1912	68.1	61.8	61.1	55.5	52.2	48.9	49.2	51.9	57.4	61.5	65.3	69.4	58.5
1913	68.3	65.1	61.2	57.2	52.6	49.0	50.7	51.6	55.9	61.9	64.9	65.7	58.7
1914	63.8	65.6	59.9	57.5	53.8	49.1	49.0	51.3	56.8	60.9	63.9	65.3	58.1
1915	67.2	63.3	61.1	57.6	52.7	49.6	48.8	49.6	55.6	60.9	65.6	63.0	57.9
1916	66.6	64.2	61.8	57.5	52.9	49.3	50.0	51.4	57.1	62.0	66.8	66.7	58.9
1917	67.1	64.1	62.3	55.2	52.0	49.8	50.7	51.2	57.4	59.9	64.4	64.7	58.2
1918	67.0	65.4	61.5	57.2	52.0	48.9	48.3	53.2	54.5	60.5	64.3	66.7	58.3
1919	68.0	63.2	60.1	55.0	53.4	48.8	52.2	52.1	57.1	58.1	62.3	66.9	58.1
1920	64.7	59.4	63.8	58.1	53.1	49.3	50.1	49.9	58.0	60.4	63.3	66.8	58.9
M'ns	66.6	65.0	61.7	56.9	52.9	49.4	49.6	51.4	56.7	60.7	64.3	65.8	58.4

MUKDEN, CHINA

Lat. 41° 48′ N. Long. 123° 23′ E. $H_b = 43.8$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	—13.6	—14.2	—0.4	9.4	16.5	22.1	24.1	22.7	16.2	10.2	—3.9	— 7.8	6.8
1907	— 9.2	—12.4	—0.6	10.3	15.2	21.1	24.7	23.9	17.0	10.0	—3.5	—11.0	7.1
1908	—17.1	—13.1	—2.0	8.6	14.1	21.9	23.7	23.1	16.7	10.3	—2.2	— 5.3	6.5
1909	—12.0	— 9.2	—3.8	6.4	15.3	20.6	24.7	23.5	16.6	7.8	0.4	—10.7	6.6
1910	—14.4	— 9.3	—2.1	8.1	16.2	20.3	25.1	22.9	15.9	10.0	—1.9	—13.0	6.5
1911	—13.6	—11.4	—4.0	6.8	15.9	21.1	23.1	22.9	18.4	7.7	0.7	— 9.5	6.5
1912	—11.5	— 5.0	—0.9	8.3	13.7	21.9	24.1	23.4	14.0	5.8	—4.0	—13.3	6.4
1913	—14.4	— 9.5	—1.7	9.2	15.5	19.9	23.9	23.5	17.2	8.2	—0.4	—10.5	6.7
1914	— 9.2	— 7.8	—0.1	9.8	18.4	21.9	24.3	23.5	16.8	10.9	—3.7	—12.8	7.7
1915	—16.9	—11.8	—3.3	5.9	14.8	20.3	24.4	22.5	15.8	9.2	0.5	— 5.4	6.3
1916	—10.7	— 9.5	—4.2	6.9	15.4	21.0	24.9	24.4	16.4	9.3	0.3	—10.8	6.9
1917	—16.9	— 9.8	—0.3	8.6	14.4	24.2	25.5	23.9	16.6	8.9	—2.4	—15.0	6.5
1918	—14.3	— 6.8	1.4	9.3	14.8	21.2	24.4	23.5	16.1	9.4	—1.5	—10.7	7.2
1919	—15.3	— 5.9	0.3	7.7	15.1	21.7	27.5	24.9	17.1	9.0	—0.7	— 9.4	7.7
1920	—10.8	—14.3	1.8	10.5	19.1	21.9	26.7	23.6	15.1	11.0	0.0	— 8.8	8.0
M'ns	13.3	—10.0	—1.3	8.3	15.6	21.4	24.7	23.6	16.3	9.1	—1.6	—10.0	6.8

MUKDEN, CHINA

Lat. 41° 48′ N. Long. 123° 23′ E. $H_b = 43.8$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	4.1	4.1	10.0	21.2	31.2	115.5	212.0	39.0	23.5	72.9	0.0	4.8	538.3
1907	2.0	4.9	5.7	24.7	90.1	52.1	67.1	216.7	86.2	32.2	23.5	19.7	624.9
1908	13.5	0.6	6.9	10.9	73.3	96.5	183.7	125.6	119.2	20.6	10.4	2.0	663.2
1909	2.0	6.5	35.1	22.7	68.5	27.8	157.2	111.0	100.6	33.3	25.5	1.5	591.7
1910	4.2	2.7	15.7	51.2	23.8	141.1	89.6	121.6	40.4	56.7	8.2	2.0	557.2
1911	9.6	11.1	31.5	65.9	39.1	110.0	311.0	288.5	86.8	21.4	17.5	5.6	998.0
1912	0.0	10.1	3.3	28.7	86.1	65.9	122.5	188.7	37.3	84.5	9.9	2.7	639.7
1913	1.8	7.5	3.8	46.2	12.7	97.3	52.0	69.8	23.7	10.8	14.5	1.0	341.1
1914	0.0	8.0	69.6	3.0	31.7	98.9	215.6	91.3	318.0	29.2	94.6	3.9	964.2
1915	10.0	6.9	10.7	17.9	59.8	137.0	183.9	125.6	67.4	31.7	34.3	2.1	687.3
1916	9.6	10.4	2.5	38.1	130.5	52.0	54.6	147.1	54.8	14.7	26.8	5.6	546.7
1917	1.5	1.6	4.5	2.9	27.4	20.0	224.9	131.2	53.0	23.8	1.8	17.3	509.9
1918	0.1	7.5	44.0	10.4	113.2	60.5	162.5	124.5	169.1	45.7	27.1	4.6	769.2
1919	3.2	0.0	27.4	26.6	32.6	201.5	31.0	146.4	44.4	88.4	13.1	0.9	615.5
1920	4.5	22.2	3.3	25.6	7.4	30.6	132.8	101.5	46.4	5.7	30.8	6.3	417.1
M'ns	**4.4**	**6.9**	**18.3**	**28.8**	**55.2**	**87.1**	**146.7**	**135.2**	**84.7**	**38.1**	**22.5**	**5.3**	630.9

TIENSIN, CHINA

Lat. 39° 10′ N. Long. 117° 10′ E. $H_b = 5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905	66.6	70.4	68.9	62.3	56.0	53.3	52.1	55.1	60.3	63.8	69.1	70.2	62.3
1906	70.8	69.3	65.4	61.3	57.1	52.5	51.1	55.2	61.9	64.8	72.0	67.8	62.4
1907	69.2	71.6	66.6	60.5	54.6	54.0	53.4	53.5	60.8	63.7	69.5	70.1	62.3
1908	72.2	71.0	67.2	63.0	56.9	53.4	51.3	56.1	59.6	65.0	68.2	69.9	62.8
1909	71.4	68.2	67.9	59.6	57.5	54.3	54.3	55.1	60.1	65.6	66.9	70.9	62.7
1910	69.7	68.6	66.2	62.4	57.9	52.4	51.2	54.4	61.9	66.1	68.4	72.2	62.7
1911	70.1	72.9	66.8	61.5	59.0	54.4	52.6	55.1	60.3	65.7	67.9	72.4	63.2
1912	73.0	66.7	65.7	60.7	55.5	52.7	52.7	55.7	62.1	66.1	70.0	73.9	62.9
1913	72.3	69.5	65.7	60.9	56.9	52.2	53.8	55.0	59.9	66.1	69.6	71.6	62.8
1914	68.8	69.4	64.0	62.0	58.1	52.4	52.2	54.9	60.9	64.9	67.7	69.8	62.1
1915	71.1	67.7	65.7	61.9	56.1	53.5	51.7	53.3	59.7	64.3	69.9	67.7	61.9
1916	71.2	68.6	66.5	61.4	57.2	52.6	53.1	54.9	61.1	66.4	71.2	71.0	62.9
1917	72.3	69.1	67.3	59.8	56.4	53.3	52.7	54.0	61.3	64.3	69.1	69.9	62.5
1918	72.3	70.3	65.4	61.1	56.2	52.9	51.9	56.9	58.9	64.8	69.3	71.3	62.6
1919	72.1	67.9	64.4	58.9	56.5	52.0	55.0	55.7	61.4	62.9	66.7	71.6	62.1
1920	69.0	73.6	67.9	62.6	56.9	52.9	53.5	53.6	62.2	64.7	67.1	71.3	62.9
M'ns	**70.8**	**69.7**	**66.3**	**61.2**	**56.8**	**53.0**	**52.7**	**54.9**	**60.8**	**65.0**	**68.9**	**70.7**	62.6

TIENSIN, CHINA

Lat. 39° 10′ N. Long. 117° 10′ E. $H_b = 5$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905	—1.6	—3.4	3.1	10.3	18.8	24.0	25.9	25.5	21.0	12.6	4.2	—0.6	**11.6**
1906	—5.1	—4.0	5.9	13.7	19.3	25.5	26.9	25.2	20.2	13.6	2.4	—1.0	**11.9**
1907	—1.6	—3.6	4.4	14.0	20.5	24.3	25.6	26.3	21.8	15.7	3.0	—2.1	**12.4**
1908	—5.6	—3.3	4.1	12.3	19.1	25.0	26.5	26.7	20.5	15.4	4.7	0.5	**12.2**
1909	—4.2	—1.2	2.1	12.2	19.5	22.9	26.2	25.2	20.9	13.5	6.5	—2.5	**11.8**
1910	—4.6	—1.1	4.0	12.6	20.2	23.7	27.3	25.4	20.0	15.3	3.6	—4.4	**11.8**
1911	—5.3	—3.9	3.8	11.7	18.9	23.1	25.3	25.1	21.3	13.6	5.0	—3.3	**11.3**
1912	—3.2	0.9	4.7	13.7	18.9	23.9	25.5	26.3	19.5	11.3	2.4	—3.9	**11.7**
1913	—4.6	—1.7	4.8	13.6	19.9	22.3	26.4	25.5	21.6	13.3	5.7	—4.1	**11.9**
1914	—1.3	0.5	5.5	13.7	20.6	25.0	25.9	26.4	21.1	15.5	4.0	—1.5	**12.9**
1915	—6.7	—3.3	3.6	11.1	18.4	23.1	25.9	26.1	20.0	14.2	6.4	—0.1	**11.6**
1916	—3.0	—1.0	3.2	10.7	19.4	23.5	27.4	25.0	20.0	13.3	5.5	—4.0	**11.7**
1917	—6.2	—2.6	4.4	13.1	18.1	25.4	26.9	26.3	20.4	13.7	4.6	—4.3	**11.6**
1918	—3.4	—0.6	6.1	13.0	17.9	24.2	26.3	24.9	20.8	14.2	3.7	—3.0	**12.0**
1919	—6.8	0.0	6.6	14.2	18.9	24.6	26.9	27.3	21.1	14.1	5.3	—2.2	**12.5**
1920	—3.2	—3.7	6.1	15.1	21.5	24.3	27.8	26.9	19.8	16.6	6.9	—1.2	**13.1**
M'ns	**—4.1**	**—2.0**	**4.5**	**12.8**	**19.3**	**24 0**	**26.4**	**25.9**	**20.6**	**13.2**	**4.6**	**—2.3**	**12.0**

ZI-KA-WEI, CHINA

Lat. 31° 11′ N. Long. 121° 25′ E. $H_b = 7$ m.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	69.14	67.70	67.21	60.19	57.56	54.84	53.73	55.25	56.71	63.72	67.24	67.70	61.75
1874	71.00	68.20	65.90	61.95	55.89	54.39	52.72	53.65	59.26	64.15	68.52	67.79	61.95
1875	69.32	67.95	63.39	61.42	58.40	54.35	52.11	54.40	58.07	63.72	67.13	69.14	61.61
1876	70.30	66.69	63.46	60.20	58.28	55.19	53.80	54.31	59.51	63.50	65.51	68.68	61.62
1877	70.95	69.03	65.16	60.68	57.83	54.88	53.39	55.10	60.07	64.75	67.40	68.12	62.28
1878	71.48	70.10	67.43	62.46	57.12	54.72	53.81	65.56	56.98	63.98	68.10	68.55	62.52
1879	69.60	66.40	65.62	61.98	56.39	55.14	53.06	54.77	57.78	65.13	65.91	66.36	61.51
1880	70.78	67.80	65.99	62.63	57.51	55.51	52.88	53.56	59.71	63.85	67.94	71.42	62.46
1881	68.13	66.75	69.11	60.01	59.43	54.99	53.21	54.16	58.78	63.24	65.73	70.50	62.01
1882	69.24	69.53	66.46	60.89	57.01	54.59	54.15	54.08	59.08	62.42	69.01	69.80	62.19
1883	69.38	69.06	64.82	60.55	58.05	55.55	52.95	53.67	59.57	64.38	67.84	70.51	62.19
1884	69.40	69.58	64.05	61.79	57.90	54.90	53.57	54.26	58.31	64.46	67.77	70.92	62.24
1885	70.99	69.59	65.95	61.87	57.87	54.68	53.56	53.80	58.25	63.24	68.28	67.77	62.15
1886	68.78	70.43	64.98	61.83	58.59	54.94	54.27	53.57	59.07	63.02	68.54	69.31	62.28
1887	68.24	68.49	65.63	60.50	58.97	53.77	53.80	54.40	59.02	63.68	66.93	68.24	61.81
1888	68.94	68.50	64.32	59.72	56.77	53.64	52.98	53.08	60.03	64.16	65.83	67.59	61.30
1889	71.30	68.21	65.00	60.56	58.83	53.27	52.26	54.83	59.64	62.49	67.30	69.36	61.92
1890	69.06	65.77	65.53	60.16	58.54	55.00	53.20	53.55	57.96	64.35	66.93	65.30	61.28
1891	68.85	68.55	65.21	62.31	56.85	53.53	52.44	55.26	57.55	62.04	67.67	70.13	61.70
1892	69.94	65.91	66.04	60.45	58.18	54.30	53.54	54.78	58.07	64.15	66.27	70.59	61.85
1893	68.22	69.85	64.69	60.51	58.35	55.90	53.73	54.92	57.91	64.78	68.30	68.70	62.15
1894	67.97	68.91	65.02	60.21	57.76	54.17	53.42	53.06	59.61	64.79	67.41	69.46	61.81
1895	69.09	65.80	64.47	59.95	58.41	54.13	53.02	53.40	59.39	62.77	68.48	68.51	61.45
1896	68.21	69.26	66.63	60.33	58.82	54.52	52.24	54.78	57.58	63.83	64.91	69.88	61.75
1897	67.28	69.93	65.04	62.53	56.87	53.93	53.18	53.49	59.25	64.06	66.18	71.61	61.95
1898	69.69	63.59	65.33	63.10	57.06	53.17	53.61	53.26	58.09	63.51	66.28	68.63	61.28
1899	70.08	66.68	65.37	61.77	58.57	54.29	50.44	54.49	60.53	65.57	68.45	66.30	61.88
1900	70.61	68.90	65.28	61.29	56.41	55.75	52.96	54.00	58.73	64.30	66.72	69.29	62.02
1901	68.28	70.18	66.99	59.81	58.44	53.41	53.02	54.38	59.33	62.51	67.12	69.01	61.87
1902	67.50	70.47	63.00	61.54	56.62	53.22	53.43	54.56	58.01	64.54	66.52	66.74	61.35
1903	69.22	70.55	63.22	61.47	58.42	54.50	53.49	54.04	59.35	63.24	67.28	68.41	61.93
1904	70.90	66.33	64.52	61.03	58.25	54.89	51.97	54.34	58.97	63.88	67.61	69.86	61.88
1905	64.51	68.83	66.07	61.35	58.25	53.75	52.44	54.34	59.02	63.44	68.47	67.68	61.51
1906	69.14	65.36	65.83	61.10	57.47	53.00	50.95	53.75	59.20	63.64	68.97	67.68	61.34
1907	67.94	69.35	65 34	61.18	56.74	54.39	52.57	53.04	58.49	62.36	66.86	69.53	61.48
1908	69.53	68.68	66.36	62.01	57.60	53 83	51.70	54.10	58.78	62.89	66.94	68.45	61.74
1909	68.19	67.39	66.04	60.20	58.70	54.22	54.97	52.63	56.91	63.30	66.65	69.21	61.53
1910	67.57	67.74	64.65	62.01	58.43	53.65	51.52	52.54	58.40	64.18	65.78	70.45	61.41
1911	67.51	70.55	63.86	60.95	58.73	54.42	52.95	52.37	57.42	63.95	66.43	69.71	61.57
1912	71.06	65.64	65.06	61.82	57.13	51.90	52.68	53.89	59.08	64.50	68.14	70.93	61.82
1913	70.06	68.23	65.39	60.49	57.99	52.82	53.30	53.88	58.93	63.66	67.98	70.31	61.92
1914	68.73	66.78	63.35	60.56	58.87	53.60	51.85	53.49	58.15	63.96	66.08	68.26	61.14
1915	69.35	65.50	65.59	61.41	57.11	54.18	52.60	51.83	58.51	62.00	68.05	67.69	61.15
1916	69.28	65.67	65.78	60.80	58.50	53.32	53.93	52.08	58.33	64.97	67.93	68.55	61.59
1917	71.55	67.46	66.59	59.62	57.51	53.64	53.43	53.55	58.29	63.07	68.20	68.69	61.80
1918	71.55	68.48	65.37	60.63	57.57	54.52	51.39	55.42	58.10	64.03	67.05	68.28	61.87
1919	68.47	67.78	63.84	60.00	57.37	52.05	53.83	53.75	58.50	63.20	66.27	69.86	61.24
1920	68.06	70.19	66.12	62.99	56.61	53.17	52.63	52.46	57.56	63.21	65.81	67.84	61.39
M'ns	**69.26**	**68.09**	**65.33**	**61.10**	**57.80**	**54.18**	**52.97**	**53.91**	**58.62**	**63.72**	**67.22**	**68.90**	**61.76**

ZI-KA-WEI, CHINA

Lat. 31° 11′ N. Long. 121° 25′ E. $H_b = 7$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours after 1879

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	2.87	4.88	7.67	16.32	19.68	22.54	28.66	26.99	23.27	16.83	11.74	7.74	**15.77**
1874	1.26	4.26	6.91	14.71	19.65	25.65	27.50	27.46	23.00	17.58	9.50	6.93	**15.37**
1875	2.72	3.59	9.81	13.01	19.79	22.37	28.15	26.28	22.17	17.08	10.30	2.86	**14.34**
1876	1.17	5.32	9.02	13.04	19.07	21.42	26.13	26.73	23.02	17.76	9.95	6.77	**14.95**
1877	3.09	2.52	7.60	15.24	19.44	23.20	25.98	25.25	21.75	15.50	11.23	5.95	**14.73**
1878	—0.45	3.02	8.70	13.55	18.57	23.02	27.21	26.58	22.89	18.12	11.29	4.68	**14.76**
1879	3.14	5.84	7.71	12.84	19.03	22.63	28.69	28.55	23.38	16.90	12.13	5.23	**15.51**
1880	2.39	4.22	8.35	12.60	19.32	22.24	25.15	24.71	23.53	18.26	8.78	3.05	**14.38**
1881	2.41	5.91	5.52	13.76	17.45	23.19	26.80	27.23	23.22	17.87	12.00	6.18	**15.13**
1882	5.06	4.70	8.29	13.27	18.71	22.26	25.36	25.31	23.11	18.66	10.43	4.98	**15.01**
1883	1.92	3.26	8.41	14.06	17.63	24.06	27.64	26.54	23.44	17.88	10.70	3.92	**14.95**
1884	4.61	2.91	8.17	12.95	18.26	22.27	26.33	25.71	23.27	17.22	8.33	3.20	**14.44**
1885	2.29	2.41	7.39	11.52	18.01	21.71	24.96	27.41	22.32	17.70	9.33	6.02	**14.26**
1886	2.33	1.24	7.88	13.08	18.64	21.56	27.31	26.51	21.27	18.41	11.12	4.60	**14.50**
1887	2.88	3.88	8.26	15.30	18.38	21.82	26.37	27.95	23.44	17.46	11.28	6.12	**15.26**
1888	4.42	2.81	9.30	13.27	18.85	21.96	27.12	27.31	22.75	17.56	11.97	7.94	**15.44**
1889	1.01	3.14	8.55	12.89	17.23	24.44	27.66	26.44	21.56	16.68	10.79	4.86	**14.60**
1890	4.33	6.85	7.33	15.20	18.23	22.75	27.36	26.43	21.74	16.44	12.68	8.10	**15.62**
1891	2.92	3.85	8.11	12.67	19.25	23.33	26.22	26.50	22.51	19.00	11.54	5.61	**15.13**
1892	3.78	4.45	5.49	12.93	17.71	23.23	28.13	28.58	21.70	16.41	12.19	3.63	**14.85**
1893	—0.08	2.20	8.36	13.40	18.06	23.44	27.55	25.81	24.20	16.93	9.37	5.44	**14.56**
1894	4.68	5.22	7.96	14.90	18.83	23.86	28.54	28.23	22.77	17.12	11.91	5.32	**15.78**
1895	1.84	4.51	7.02	13.98	19.31	23.68	25.71	26.67	21.17	16.35	10.25	5.35	**14.65**
1896	3.95	3.63	6.10	14.20	18.02	23.25	26.47	27.28	23.49	17.72	13.22	5.05	**15.20**
1897	4.77	1.53	7.24	12.17	17.96	23.01	27.00	28.04	22.46	17.53	12.66	4.04	**14.87**
1898	4.50	7.04	6.18	12.53	18.60	23.42	29.24	27.59	24.03	17.63	12.69	5.31	**15.73**
1899	3.43	5.54	8.96	12.97	18.08	24.74	26.97	25.83	21.00	14.93	9.97	8.66	**15.09**
1900	2.02	4.29	7.85	13.29	20.53	22.78	27.63	27.49	22.93	17.93	11.77	6.56	**15.42**
1901	4.65	1.22	7.73	13.57	17.47	22.01	25.12	26.72	21.94	18.13	10.69	5.41	**14.55**
1902	6.06	5.10	10.46	13.31	19.30	22.93	26.65	25.81	21.66	17.83	13.62	6.86	**15.80**
1903	2.82	3.89	8.60	12.97	18.45	21.87	25.02	27.82	23.52	17.80	10.59	4.69	**14.84**
1904	3.65	7.12	7.64	13.21	18.43	23.31	26.57	25.92	22.21	17.06	10.13	4.76	**15.00**
1905	6.00	1.62	6.59	11.64	18.57	23.65	27.89	25.94	23.61	16.90	10.59	7.91	**15.03**
1906	3.42	3.73	7.69	13.85	18.38	23.52	26.71	27.46	23.34	17.41	10.48	5.45	**15.12**
1907	5.12	2.60	6.87	12.92	19.80	22.60	24.55	26.96	22.36	18.58	11.70	6.02	**15.01**
1908	4.97	3.60	7.36	12.00	18.99	23.18	26.49	26.52	22.69	17.83	10.80	7.49	**15.16**
1909	3.93	4.43	6.88	13.98	18.97	21.80	27.18	27.36	24.75	18.27	11.45	5.44	**15.37**
1910	2.98	2.86	7.53	11.92	17.25	23.51	28.03	27.09	22.90	17.22	11.73	4.04	**14.75**
1911	3.75	4.66	8.10	13.64	17.70	21.84	25.90	26.93	24.25	16.48	10.93	6.12	**15.02**
1912	2.70	6.22	7.90	14.40	19.35	23.76	27.20	26.59	21.76	17.05	9.28	5.30	**15.13**
1913	3.61	4.18	7.21	12.57	17.60	22.90	26.09	27.19	22.09	17.17	11.41	4.45	**14.70**
1914	4.85	6.29	9.86	13.53	17.97	23.89	28.92	27.45	23.02	18.17	12.00	6.24	**16.02**
1915	3.95	5.08	7.73	12.78	19.73	23.67	27.44	26.80	22.41	19.44	12.88	6.98	**15.74**
1916	4.78	4.83	7.19	14.01	18.67	23.61	26.34	26.13	23.99	17.08	11.89	5.79	**15.36**
1917	—0.14	3.48	7.00	14.32	18.41	23.26	27.19	27.19	24.29	17.18	9.46	2.42	**14.50**
1918	—0.03	5.40	8.03	13.56	18.56	22.76	26.45	27.47	22.77	17.68	11.24	7.15	**15.09**
1919	3.46	3.66	9.42	15.28	19.79	24.08	26.31	26.99	22.33	17.23	10.79	4.70	**15.34**
1920	2.60	3.04	8.01	12.61	18.26	22.97	27.34	27.25	24.37	18.45	13.56	7.53	**15.50**
M'ns	**3.17**	**4.08**	**7.83**	**13.45**	**18.62**	**23.02**	**26.90**	**26.85**	**22.83**	**17.47**	**11.13**	**5.60**	**15.80**

ZI-KA-WEI, CHINA

Lat. 31° 11′ N. Long. 121° 25′ E. $H_b = 7$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	77.4	54.6	94.5	108.3	69.5	99.0	28.4	193.4	109.1	86.9	2.5	51.2	974.8
1874	26.6	63.3	141.6	23.4	52 1	155.0	43.5	79.2	274.1	95.3	13.2	39.0	1006.3
1875	28.2	83.8	84.3	36.3	71.1	491.9	82.4	252.4	207.8	210.2	18.4	21.3	1588.1
1876	100.0	56.8	36.4	87.7	27.4	313 1	26.9	25.1	19.8	18.6	38.4	19.6	769.8
1877	51.3	88.0	57.8	55.5	31.5	172.1	127.1	147.3	34.5	13.8	151.1	78.9	1008.9
1878	86.5	107.9	33.3	239.5	94.7	71.6	159.8	84.0	128.5	43.2	90.2	67.6	1206.8
1879	52.9	47.8	150.0	86.0	182.1	235.4	22.9	77.5	267.5	88.2	57.0	4.1	1271.4
1880	38.3	102.5	37.4	128.4	78 6	91.2	241.3	151.4	155.8	50.6	8.6	17.8	1101.9
1881	0.7	53.5	139.9	120.0	89.1	169.7	140.2	256.9	155.3	140.4	46.8	27.7	1340.2
1882	107.8	47.3	15.1	85.9	111.0	230.8	274.5	214.6	91.2	21.7	105.3	25.8	1331.0
1883	15.2	90.9	57.0	96.4	173.6	122.9	124.5	184.2	64.8	40.3	100.1	15.5	1085.4
1884	35.8	62.1	75.1	64.2	101.6	126 2	120.0	151.8	146.9	149.2	147.0	4.5	1184.4
1885	50.2	42.6	97.5	136.4	106.9	290.4	90.8	52.9	142.6	32.2	18.6	52.3	1113.4
1886	31.2	44.0	75.3	64.8	94 3	310.3	3.0	343.3	90.7	134.4	8.7	3.9	1203.9
1887	197.3	38.4	34.9	37.2	90.6	279.7	167.5	60.9	235.5	15.6	9.5	3.6	1170.7
1888	69.7	93.8	116.5	58.5	55.8	85.6	94.7	56.2	160.5	96.1	63.9	24.1	975.4
1889	43.0	57.5	71 8	74.5	63.9	152.3	275.5	243.3	139.8	304.2	29.6	6.9	1462.3
1890	29.4	91.3	127.6	88 0	60.1	196.9	115.2	92.3	49.1	7.9	13.0	76.3	947.1
1891	27.6	77.5	48.7	89.2	34.8	63.4	240.0	332.9	252.5	162.1	25.0	62.3	1416.0
1892	12.3	70.7	110.4	98.7	160.4	65 8	7.2	27.7	73.1	14.9	62.7	5.3	709.2
1893	72.2	30.1	60.4	65.4	102.8	143.5	91.1	332.0	157.9	79.5	6.6	6.0	1147.5
1894	47.2	17.4	145.2	94.8	135.9	113.9	92.2	99.1	51.2	76.4	45.8	15.9	935.0
1895	19.2	52.8	84.6	98.7	57.3	224.7	129.0	177.3	81.3	18.6	49.7	23.1	1016.3
1896	29.2	50.2	109.6	41.0	148.5	216.4	94.5	51.3	22.3	160.0	55.7	22.9	1031.6
1897	70.7	20.0	152.4	85.6	108.1	18.8	234.3	171.7	113.7	72.1	36.1	22.2	1105.7
1898	28.5	79.1	100.7	134.9	159.0	54.4	26.8	151.1	36.9	40.5	30.7	7.3	849.9
1899	21.1	82.3	55.0	64.5	76.6	133.6	171.6	289.9	111.2	79.8	55.4	92.4	1233.4
1900	80.7	29.2	48.0	123.4	38.0	158.6	138.1	89.9	167.4	28.5	87.8	19.0	1008.6
1901	166.2	0.0	42.2	85.0	70.3	189.8	295.5	12.4	71.7	105.8	14.4	10.5	1063.8
1902	18.6	9.0	66.2	148 6	97.4	66.7	230.8	181.3	40.7	55.1	17.7	72.8	1004.9
1903	23.4	41.4	138.1	125.1	102.1	230.9	305.7	27.9	40.0	25.2	25.0	1.4	1086.2
1904	10.9	24.6	125.8	212.7	111.3	42.0	110.0	74.2	139.0	137.7	8.4	25.9	1022.5
1905	96.6	30.4	153.5	115.9	125.0	77.1	230.6	278.1	69.4	67.9	2.9	83.5	1330.9
1906	106.8	180.9	64.7	90 5	117.5	196.6	196.6	150.1	202.1	83.0	28.8	21.8	1439.4
1907	59.3	61.2	99.4	54.1	71.0	136.8	203.8	198.4	58.7	175.1	108.8	9.9	1236.5
1908	45.6	33.5	49.0	156.1	61.9	130.3	194.7	129.6	84.1	136.3	24.1	42.9	1088.1
1909	54.0	46.2	144.9	44.6	22.9	324.7	88.4	109.0	185.7	168.7	50.4	49.2	1288.7
1910	133.0	28.5	159.9	70.0	104.1	284.8	82.3	51.4	40.3	36.6	102.6	22.3	1115.8
1911	34.2	32.3	132.6	94.9	105.0	189.9	176.6	143.0	122.5	63.2	31.1	100.2	1217.5
1912	41.6	39.0	116.5	93.9	70.8	297.5	217.5	258.3	54.2	46.9	53.4	31.1	1320.7
1913	54.1	71.0	49.0	114.1	118.5	183.4	228.4	28.1	109.4	1.0	62.9	28.2	1078.1
1914	2.6	79.6	84.8	96.9	68.5	240.2	84.8	104.9	210.9	83.2	120.8	26.2	1203.4
1915	27.0	103.1	52.4	125.3	64.3	254.2	271.3	123.2	95.9	219.6	143.7	0.0	1480.0
1916	18.8	68.7	79.8	128.0	116.4	224.8	234.5	172.9	87.9	68.3	43.1	26.7	1269.9
1917	12.5	18.8	51.1	33.7	67.5	301.9	218.2	132.7	52.3	73.5	68 0	19.0	1049.2
1918	0.0	18.9	108.5	73 8	58.3	238.1	175.1	176.8	68.7	51.3	195.5	153.4	1318.4
1919	80.5	47.7	120.3	47.0	70.1	308.2	288.4	91.7	56.4	32.4	24.4	21.7	1191.8
1920	27.6	107.5	65.6	94.3	84.2	138.5	147.7	85.7	93.3	18.8	24.6	127.7	1015.5
M'ns	**51.3**	**57.9**	**88.9**	**94.2**	**89.2**	**184.7**	**153.0**	**144.1**	**113.0**	**81.9**	**52.7**	**35.3**	**1146.2**

AHMADABAD, INDIA

Lat. 23° 2′ N. Long. 72° 38′ E. H = 163 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1862	...	...	...	...	...	3.89	12.36	8.41	3.52	...	...	...	...
1863	...	...	...	...	0.15	12.95	8.17	4.86	1.91	...	...	...	...
1864	...	...	...	...	...	1.32	12.82	5.00	0.29	...	...	...	...
1865	...	...	...	...	...	0.72	4.55	15.79	5.86	...	...	...	...
1866	...	...	...	...	...	2.14	5.58	18.06	1.36	...	...	...	...
1867	...	...	...	...	0.00	1.12	4.84	8.04	3.67	0.66	0.00	...	...
1868	...	...	...	...	...	4.92	6.36	34.72	0.29	0.14	0.00	0.00	...
1869	0.00	0.00	0.29	0.00	0.77	1.16	12.23	4.17	12.63	3.05	0.00	0.00	**34.30**
1870	0.00	0.00	0.00	0.00	2.33	3.62	15.07	3.74	3.00	0.40	0.00	0.00	**28.16**
1871	0.00	0.00	0.00	0.19	1.40	2.66	8.22	16.86	1.92	0.00	0.57	0.19	**32.01**
1872	0.00	0.00	0.00	0.00	0.00	6.08	16.85	7.07	3.24	0.00	0.00	0.00	**33.24**
1873	0.00	0.02	0.00	0.00	0.00	0.34	7.98	14.46	0.70	0.00	0.00	0.00	**23.50**
1874	0.00	0.00	0.00	0.00	0.87	3.43	20.88	10.96	4.16	0.00	0.00	0.00	**40.30**
1875	0.00	0.94	0.04	0.29	1.10	1.03	7.83	1.95	10.15	0.28	0.00	0.00	**23.61**
1876	0.00	0.00	0.00	0.00	0.00	0.25	8.84	7.99	5.05	0.00	0.00	0.00	**22.13**
1877	0.00	0.30	0.00	0.08	0.87	2.33	5.69	0.60	5.64	5.64	0.00	0.50	**21.65**
1878	0.00	0.00	0.00	0.00	1.01	2.29	20.39	18.64	5.56	0.00	0.00	0.00	**47.89**
1879	0.00	0.02	0.00	0.00	0.07	9.01	6.14	10.47	6.15	0.00	0.00	0.00	**31.86**
1880	0.00	0.00	0.00	0.00	0.00	2.36	14.95	2.44	8.12	0.82	0.00	0.00	**28.69**
1881	0.00	0.00	0.00	0.00	0.00	1.09	18.39	7.17	7.09	0.00	0.00	0.10	**33.84**
1882	0.00	0.00	0.00	0.00	0.00	7.54	18.30	1.96	3.29	0.00	0.00	0.00	**31.09**
1883	0.13	0.00	0.00	0.00	2.23	2.43	10.25	1.54	3.60	0.00	0.00	0.00	**20.18**
1884	0.00	0.00	0.00	0.00	0.00	1.82	17.57	5.90	10.19	0.00	0.00	0.00	**35.48**
1885	0.00	0.00	0.00	0.01	0.50	2.79	9.84	8.68	0.48	0.58	0.00	0.00	**22.88**
1886	0.00	0.00	0.00	0.00	1.16	8.16	18.69	4.59	0.44	0.41	0.00	0.00	**33.45**
1887	0.00	0.00	0.00	0.00	0.00	7.03	12.54	4.96	0.14	0.00	0.38	0.19	**25.24**
1888	0.40	0.78	0.00	0.00	0.00	4.10	2.32	4.73	0.00	0.00	2.43	0.00	**14.75**
1889	0.00	0.00	0.00	0.00	1.30	3.48	11.18	6.75	1.14	1.04	0.00	0.00	**24.89**
1890	0.00	0.00	0.00	0.00	0.00	4.06	8.75	5.91	4.03	0.00	0.00	0.00	**22.75**
1891	0.00	0.00	0.03	0.00	0.00	0.44	17.84	5.44	1.91	0.02	0.00	0.00	**25.68**
1892	0.00	0.00	0.00	0.00	0.00	1.52	11.84	17.11	20.12	0.59	0.00	0.00	**51.18**
1893	0.00	0.24	0.22	0.00	0.06	17.08	11.41	4.40	7.45	0.94	1.73	0.00	**43.53**
1894	0.19	0.00	0.15	0.00	0.03	6.78	32.05	4.12	6.23	1.50	0.00	0.01	**51.06**
1895	0.00	0.00	0.04	0.01	0.00	5.86	9.06	13.70	2.05	2.91	0.00	0.00	**33.63**
1896	0.00	0.00	0.00	0.00	0.00	5.64	9.23	16.20	0.97	0.00	0.91	0.00	**32.75**
1897	0.00	0.00	0.00	0.00	0.01	2.80	10.88	11.53	6.56	0.02	0.00	0.00	**31.80**
1898	0.00	0.78	0.00	0.00	0.00	5.79	15.63	3.50	8.68	0.00	0.00	0.51	**34.89**
1899	0.00	0.00	0.00	0.00	0.09	3.45	0.14	0.04	1.42	0.00	0.00	0.00	**4.84**
1900	0.00	0.00	0.00	0.47	0.11	0.00	4.60	8.06	2.78	0.00	0.00	0.00	**16.02**
1901	0.04	0.00	0.00	0.00	0.46	1.57	8.99	7.84	0.11	0.12	0.00	0.00	**19.13**
1902	0.02	0.00	0.00	0.00	0.40	0.09	3.71	10.65	13.05	0.00	0.00	0.11	**28.03**
1903	0.00	0.00	0.00	0.00	0.28	0.11	16.88	6.35	2.64	0.06	0.00	0.00	**26.32**
1904	0.00	0.40	0.65	0.00	0.00	0.02	6.66	0.46	1.41	0.00	0.00	0.00	**9.60**
1905	0.00	0.00	0.06	0.00	0.00	0.69	37.50	0.61	3.45	0.00	0.00	0.05	**42.36**
1906	0.01	0.33	0.00	0.00	0.00	10.39	13.27	10.48	3.35	0.12	0.00	0.00	**37.95**
1907	0.00	0.31	0.00	0.00	0.00	2.51	8.93	21.11	0.45	0.00	0.00	0.00	**33.31**
1908	0.10	0.00	0.00	0.00	0.00	2.09	12.14	17.92	0.06	0.00	0.00	0.00	**32.31**
1909	0.00	0.07	0.00	0.09	0.00	7.25	10.74	8.10	3.53	0.00	0.00	0.05	**29.83**
1910	0.05	0.00	0.00	0.00	0.00	7.00	7.44	9.28	1.04	0.65	0.00	0.00	**25.46**
1011	0.00	0.00	0.54	0.00	0.00	4.40	2.38	1.24	1.27	0.00	0.00	0.00	**9.83**
1912	0.00	0.00	0.00	0.26	0.00	2.46	18.05	16.29	1.41	0.00	0.25	0.00	**38.72**
1913	0.00	0.00	0.11	0.00	0.14	11.72	12.69	3.82	7.38	0.00	0.00	0.00	**35.86**
1914	0.00	0.09	0.00	0.00	0.86	4.48	16.88	8.11	9.86	0.39	0.00	0.00	**40 67**
1915	0.00	0.00	0.33	0.00	0.00	3.73	3.96	1.42	0.75	1.89	0.00	0.00	**12.08**
1916	0.00	0.00	0.00	0.00	0.04	2.45	5.51	13.13	3.24	0.87	0.00	0.00	**25.24**
1917	0.00	1.04	0.00	0.04	3.63	2.63	13.50	8.77	12.56	7.12	0.00	0.00	**49.29**
1918	0.00	0.00	0.00	0.00	1.17	1.20	1.68	2.90	1.48	0.00	0.00	0.00	**8.43**
1919	0.18	0.00	0.00	0.03	0.50	2.77	8.08	15.09	1.32	0.00	1.30	0.00	**29.27**
1920	0.00	0.00	0.00	0.00	4.22	6.41	12.42	1.30	0.03	0.00	0.00	0.00	**24.38**
M'ns	**0.02**	**0.10**	**0.05**	**0.03**	**0.51**	**3.86**	**11.32**	**8.29**	**4.00**	**0.56**	**0.14**	**0.03**	**28.91**

AKYAB, INDIA

Lat. 20° 7′ N. Long. 92° 57′ E. H = 20 ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 7^{h} 19^{m}, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	.945	.915	.879	.788	.743	.636	.613	.679	.736	.807	.946	.981	.806
1876	.942	.925	.862	.776	.722	.656	.619	.660	.758	.873	.893	1.010	.808
1877	1.044	.983	.928	.874	.774	.655	.639	.641	.827	.912	.965	.996	.854
1878	1.037	1.005	.966	.862	.759	.658	.700	.725	.710	.781	.851	.894	.829
1879	.954	.914	.866	.770	.733	.643	.641	.660	.666	.776	.830	.866	.777
1880	.900	.918	.894	.809	.711	.631	.638	.683	.749	.868	.967	1.001	.814
1881	1.005	.978	.922	.834	.743	.633	.632	.680	.738	.804	.876	.959	.817
1882	1.018	.941	.912	.817	.754	.636	.594	.686	.731	.790	.906	.946	.811
1883	.994	.929	.888	.810	.726	.630	.612	.669	.754	.861	.871	1.013	.813
1884	1.022	.975	.881	.851	.736	.673	.633	.673	.741	.888	.917	1.022	.835
1885	1.039	.939	.927	.829	.802	.655	.645	.663	.793	.875	.948	.983	.842
1886	.973	.941	.896	.836	.752	.635	.645	.688	.756	.823	.911	.987	.821
1887	.915	.929	.872	.819	.703	.650	.591	.698	.720	.864	.931	.972	.806
1888	.996	.949	.894	.824	.742	.594	.634	.659	.769	.871	.922	.982	.820
1889	.991	.955	.931	.817	.772	.652	.649	.651	.747	.799	.848	.929	.812
1890	.914	.925	.845	.810	.701	.647	.641	.711	.732	.849	.943	.968	.807
1891	.964	.956	.883	.843	.758	.638	.590	.656	.747	.870	.901	1.000	.817
1892	.992	.890	.822	.803	.718	.664	.604	.721	.728	.831	.877	1.009	.805
1893	.940	.938	.895	.808	.704	.679	.658	.671	.711	.826	.961	1.005	.816
1894	.935	.945	.854	.792	.717	.617	.626	.658	.725	.835	.963	.978	.804
1895	.956	.941	.863	.827	.728	.653	.651	.657	.740	.845	.958	.945	.814
1896	.970	.940	.866	.796	.741	.618	.591	.657	.732	.871	.915	1.015	.809
1897	.967	.906	.888	.844	.744	.622	.653	.669	.789	.819	.895	.957	.813
1898	.981	.860	.851	.814	.708	.609	.613	.641	.754	.835	.895	.956	.793
1899	.958	.903	.864	.807	.701	.666	.607	.648	.751	.885	.944	.977	.809
1900	.968	.929	.901	.828	.780	.611	.640	.621	.772	.854	.903	.982	.816
1901	.974	.942	.912	.818	.732	.629	.606	.634	.778	.796	.901	.986	.809
1902	.949	1.021	.868	.837	.734	.635	.619	.666	.745	.922	.959	.942	.825
1903	.989	.990	.861	.816	.767	.655	.610	.687	.757	.789	.887	.946	.812
1904	.973	.922	.846	.793	.739	.567	.607	.652	.722	.845	.920	1.010	.801
1905	.992	.949	.894	.868	.747	.616	.608	.690	.727	.833	.985	.951	.822
1906	.965	.990	.921	.809	.700	.648	.598	.730	.694	.845	.934	.942	.807
1907	.947	.916	.885	.822	.716	.622	.638	.605	.720	.816	.903	.944	.794
1908	.993	.887	.880	.776	.728	.620	.637	.647	.741	.799	.879	.955	.795
1909	.923	.912	.861	.832	.723	.640	.597	.719	.702	.790	.879	.965	.795
1910	.921	.887	.853	.802	.726	.668	.681	.654	.659	.843	.879	.967	.795
1911	.922	.969	.877	.808	.735	.636	.606	.636	.731	.878	.947	.969	.809
1912	.998	.939	.886	.885	.753	.631	.612	.659	.751	.865	.899	.995	.824
1913	.998	.936	.857	.810	.735	.660	.613	.635	.748	.864	.948	1.005	.817
1914	1.062	.964	.900	.873	.770	.625	.567	.661	.783	.909	.908	.959	.832
1915	1.011	.937	.945	.862	.715	.660	.638	.658	.757	.757	.889	.959	.816
1916	.987	.866	.865	.813	.731	.557	.702	.678	.676	.810	.886	.929	.792
1917	.986	.910	.852	.787	.758	.620	.586	.680	.726	.769	.866	.895	.786
1918	.954	.947	.875	.813	.642	.649	.612	.627	.728	.858	.899	.946	.796
1919	.983	.954	.894	.818	.735	.601	.637	.614	.780	.843	.872	.959	.807
1920	.966	.928	.880	.814	.707	.609	.539	.640	.676	.831	.863	.900	.779
M'ns	.974	.935	.884	820	.734	.635	.623	.665	.739	.839	.910	.966	.810

AKYAB, INDIA

Lat. 20° 7′ N. Long. 92° 57′ E. H = 20 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	68.8	75.2	79.4	84.8	84.5	83.0	82.7	81.9	84.1	82.5	81.3	76.5	**80.4**
1879	71.3	73.9	79.0	84.6	85.3	82.1	80.5	80.9	81.7	81.9	77.7	73.7	**79.4**
1880	71.7	72.7	77.9	83.7	82.7	80.4	80.1	80.7	81.3	82.7	78.6	70.3	**78.6**
1881	69.1	72.9	78.5	83.9	83.8	81.2	79.5	80.1	81.7	81.3	77.3	72.4	**78.5**
1882	71.4	73.3	78.7	82.6	82.6	80.6	79.9	79.9	81.7	81.5	78.5	74.1	**78.7**
1883	70.3	71.1	78.5	82.8	83.0	81.3	80.9	80.4	81.5	82.9	77.1	72.0	**78.5**
1884	69.7	71.1	78.7	83.1	82.7	80.3	80.7	80.7	81.7	81.3	77.9	71.9	**78.3**
1885	69.9	72.4	78.5	84.3	85.5	82.1	81.1	80.3	83.3	82.5	78.6	73.4	**79.3**
1886	70.9	72.2	79.0	83.3	85.3	82.7	82.3	81.1	83.1	83.8	79.3	73.1	**79.7**
1887	69.5	71.1	79.1	83.8	84.5	83.3	81.1	80.9	82.1	83.1	79.7	73.7	**79.4**
1888	71.3	73.6	79.7	84.5	84.7	82.5	81.3	80.7	83.5	82.9	80.1	73.9	**79.9**
1889	71.7	74.3	80.1	85.3	88.9	82.9	83.3	81.7	82.7	83.1	80.5	74.9	**80.8**
1890	72.5	74.3	81.1	85.3	85.3	82.5	80.6	81.5	83.1	83.0	77.7	71.4	**79.9**
1891	71.8	74.1	80.1	85.1	86.0	83.7	81.8	82.2	82.6	83.0	79.2	73.6	**80.3**
1892	69.4	72.4	76.4	83.5	83.9	80.6	80.2	79.9	81.1	80.9	77.0	70.3	**78.0**
1893	67.8	71.7	76.5	81.9	82.0	81.3	81.0	80.9	*81.0	81.0	77.9	71.1	**77.8**
1894	69.9	74.5	80.1	84.0	83.5	81.0	80.2	80.1	82.3	81.4	76.6	71.8	**78.8**
1895	69.3	71.7	78.0	82.6	84.2	82.3	82.5	80.9	82.7	81.0	76.7	73.3	**78.8**
1896	69.6	73.3	79.0	85.1	85.2	81.9	81.0	80.9	82.0	81.2	76.8	71.6	**78.9**
1897	71.8	75.8	78.7	82.8	84.7	82.2	81.6	81.0	82.5	82.4	78.3	73.0	**79.6**
1898	69.8	72.9	77.1	84.8	84.7	82.9	81.0	80.8	82.2	83.0	78.3	72.0	**79.1**
1899	69.1	73.4	80.1	83.8	83.4	82.1	†81.1	†82.4	†83.3	†82.3	†76.8	†71.0	**79.1**
1900	†73.3	†76.1	†80.5	†86.3	†84.4	†82.9	79.5	80.0	80.8	80.8	77.1	72.8	**79.6**
1901	69.5	73.8	77.8	84.5	84.6	82.1	80.9	80.6	82.4	82.4	79.2	71.4	**79.1**
1902	71.7	72.7	79.1	82.7	83.3	82.2	80.4	82.5	82.5	81.1	77.9	71.1	**79.0**
1903	69.1	71.8	79.1	85.3	85.5	82.6	81.7	80.3	81.5	82.2	78.1	70.9	**79.0**
1904	69.8	72.3	79.9	82.6	84.0	81.0	79.6	81.3	81.8	81.9	76.4	70.6	**78.4**
1905	69.1	70.9	77.4	80.6	84.1	82.0	80.8	80.5	81.5	82.2	77.0	71.7	**78.2**
1906	69.2	73.2	77.0	84.8	85.9	81.8	81.6	81.6	81.7	82.4	§77.2	‖73.5	**79.2**
1907	72.5	‡74.2	‡78.4	82.4	83.8	81.6	80.5	80.3	81.4	81.3	§77.2	‖72.1	**78.8**
1908	69.3	72.2	78.3	84.8	84.4	81.9	80.9	80.5	81.9	81.7	75.8	70.3	**78.5**
1909	71.1	72.7	78.0	‡82.1	§84.2	80.9	80.6	80.3	81.4	81.4	77.5	71.9	**78.5**
1910	68.2	71.1	76.9	81.9	‖84.0	81.7	‖80.6	80.5	81.7	81.3	§76.5	69.9	**77.9**
1911	70.1	‡70.7	77.2	§81.4	83.1	81.4	81.0	80.6	§82.1	‖80.2	76.3	70.4	**77.9**
1912	70.1	*73.5	79.9	83.1	83.9	82.2	81.1	81.2	82.5	80.7	77.9	70.5	**78.9**
1913	69.3	73.7	77.4	83.8	84.3	81.3	81.0	80.5	81.8	80.6	77.4	70.1	**78.4**
1914	68.8	73.1	78.9	81.7	83.0	80.5	80.9	80.8	82.2	‖79.5	76.3	71.9	**78.1**
1915	70.8	72.7	78.9	82.8	82.7	82.4	80.9	81.5	82.1	82.3	79.2	71.7	**79.0**
1916	68.9	72.6	77.5	81.2	83.6	80.9	80.5	80.3	80.9	81.7	76.6	69.6	**77.9**
1917	67.4	70.6	75.2	80.8	81.3	80.4	†80.2	80.2	80.5	81.8	78.1	71.0	**77.3**
1918	69.2	70.1	77.4	80.5	80.6	79.2	80.3	79.4	80.3	79.9	76.9	71.3	**77.1**
1919	70.9	71.3	78.6	82.1	85.2	81.7	80.3	79.6	80.8	82.2	77.5	70.1	**78.4**
1920	69.8	71.2	78.0	82.0	83.1	81.7	80.0	80.6	81.4	80.6	76.0	69.4	**77.8**
M'ns	**70.1**	**72.8**	**78.5**	**83.3**	**84.1**	**81.8**	**80.9**	**80.8**	**82.0**	**81.8**	**77.8**	**71.9**	**78.8**

* Mean of 28 days.
† Interpolated from the values of the neighboring stations.
‡ Mean of 27 days.
§ Mean of 29 days.
‖ Mean of 30 days.

AKYAB, INDIA

Lat. 20° 7′ N. Long. 92° 57′ E. H = 20 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1849	...	...	...	...	...	...	...	34.25	19.50	2.00	0.80	0.20	...
1850	1.50	0.10	0.00	0.10	3.95	66.90	44.67	57.75	48.20	26.45	4.50	0.00	254.12
1851	0.00	0.00	0.00	0.00	11.69	59.10	22.87	27.32	17.11	14.85	0.00	2.10	155.04
1852	0.00	0.00	2.54	0.00	...	...	...	...	...	...	...	...	...
1853	...	...	...	...	...	...	...	...	...	...	...	...	...
1854	...	...	...	...	...	...	...	...	...	...	...	...	...
1855	...	...	...	...	...	...	...	...	...	...	...	...	...
1856	...	...	...	...	...	...	...	...	...	...	...	...	...
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	0.00	0.00	0.00	...	6.70	97.60	47.10	46.20	...	27.60	22.30	0.00	...
1861	0.00	0.00	0.50	1.70	45.10	63.00	53.90	30.10	16.20	21.80	0.00	0.25	232.55
1862	0.00	0.00	0.50	5.70	13.70	72.60	56.50	55.70	18.60	23.70	0.00	0.00	247.00
1863	0.00	0.00	0.00	3.40	7.10	80.00	50.80	57.60	19.20	14.60	8.20	0.00	240.90
1864	0.00	3.60	2.10	0.00	3.80	54.50	87.50	30.70	23.80	15.80	0.10	0.00	221.90
1865	0.00	0.00	0.00	2.40	30.30	35.20	58.30	24.10	26.90	9.00	5.10	0.00	191.30
1866	0.00	0.40	0.70	0.20	2.00	37.20	29.60	46.70	21.10	7.30	0.60	0.00	145.80
1867	0.80	0.00	0.00	0.00	23.70	38.40	78.50	25.64	26.52	1.38	12.59	0.00	207.53
1868	0.00	0.00	0.22	1.94	3.10	61.95	44.14	36.19	21.65	12.17	8.23	0.00	189.59
1869	0.10	0.05	0.00	1.04	6.26	57.58	52.93	33.86	25.45	6.63	0.00	0.06	183.96
1870	0.00	0.00	1.15	2.84	19.60	22.12	46.59	33.09	35.45	15.38	2.10	0.00	178.32
1871	0.00	0.00	0.80	0.15	21.07	70.64	50.20	29.70	25.33	12.84	0.00	0.97	211.70
1872	0.17	0.00	0.00	0.31	15.77	47.51	45.27	38.01	16.47	16.60	0.03	0.25	180.39
1873	0.64	0.00	0.00	3.73	11.52	50.38	65.50	37.18	27.13	15.36	0.64	0.02	212.10
1874	0.00	0.06	1.76	0.15	8.08	39.41	28.39	29.45	18.17	13.99	2.51	0.00	141.97
1875	0.53	0.00	0.63	10.89	11.04	50.46	51.47	33.46	20.64	5.70	0.02	0.00	184.84
1876	0.38	0.00	0.66	0.09	6.48	35.95	52.98	25.27	27.83	4.33	6.34	0.00	160.31
1877	0.00	0.69	0.00	0.00	2.72	40.24	56.65	40.99	23.22	3.85	8.98	0.09	177.34
1878	0.00	0.00	0.64	0.00	4.45	40.30	38.92	34.37	18.19	20.57	3.16	0.41	161.01
1879	0.00	0.00	0.00	0.00	10.82	54.02	60.10	58.83	24.29	16.02	0.00	3.16	227.24
1880	0.00	0.35	0.00	5.77	18.91	63.50	39.07	38.96	22.70	1.30	0.75	0.00	191.31
1881	0.00	0.00	0.00	0.66	7.21	35.34	71.66	46.38	22.49	7.91	6.79	0.30	198.74
1882	0.12	0.28	0.00	1.61	12.51	59.15	61.88	39.05	15.01	9.67	2.30	2.55	204.13
1883	0.00	0.00	1.35	2.53	15.23	46.13	49.01	33.08	23.70	5.43	3.58	7.43	187.47
1884	0.00	0.00	0.54	0.27	16.17	41.09	51.24	34.71	31.71	18.78	2.49	0.00	197.00
1885	0.00	0.01	0.00	1.11	3.68	47.13	44.55	65.69	9.87	9.24	9.26	0.02	190.56
1886	0.00	0.00	1.25	0.00	10.00	27.56	39.33	32.87	19.37	10.22	4.22	0.00	144.82
1887	0.19	0.00	0.30	0.00	18.45	13.53	52.14	43.33	29.75	3.85	0.00	0.00	161.54
1888	1.04	0.54	0.16	3.07	10.47	45.17	60.83	49.39	8.81	5.80	0.05	0.00	185.33
1889	0.00	0.00	0.00	0.00	1.56	68.50	43.91	49.38	23.52	6.88	2.77	0.13	196.65
1890	0.00	0.00	1.46	1.40	11.11	44.03	58.00	26.24	17.55	8.22	4.59	0.00	172.60
1891	0.00	0.00	1.04	0.97	10.86	31.49	74.19	45.41	26.74	8.68	4.71	0.00	204.09
1892	0.00	0.00	0.00	1.44	11.00	52.88	44.57	30.49	26.83	23.88	1.92	0.00	193.01
1893	0.00	0.00	0.00	1.35	43.65	48.50	36.48	34.04	31.43	9.84	0.12	0.00	205.41
1894	0.00	0.00	0.02	0.55	21.00	48.61	50.22	48.68	20.50	8.42	1.94	0.00	199.94
1895	0.00	0.02	0.00	5.26	5.44	30.22	37.90	47.52	16.17	6.29	2.86	1.49	153.17
1896	0.00	1.40	0.00	1.60	7.63	50.03	66.68	38.15	27.46	3.27	0.65	0.00	196.87
1897	0.00	0.00	4.93	0.98	9.95	49.58	39.87	45.74	26.98	18.87	2.18	0.00	199.08
1898	0.00	0.05	0.00	0.09	4.71	53.08	62.47	49.63	17.06	6.83	0.00	0.00	193.92
1899	0.00	0.00	0.00	2.96	15.74	49.70	75.24	33.85	26.85	15.54	6.30	0.00	226.18
1900	0.00	0.00	0.00	0.65	1.98	48.38	45.51	38.84	25.55	4.17	0.27	0.00	165.35

AKYAB, INDIA

Lat. 20° 7′ N. Long. 92° 57′ E. H = 20 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	0.37	0.38	0.00	0.00	12.85	46.65	56.63	42.89	24.38	15.78	4.08	0.43	**204.44**
1902	0.00	0.00	0.00	3.97	19.97	30.41	83.95	21.14	24.23	4.91	0.00	0.00	**188.58**
1903	0.00	0.08	0.00	1.03	9.83	45.81	46.15	75.90	30.74	13.63	9.41	0.00	**232.58**
1904	0.00	0.08	0.00	5.77	11.22	48.18	60.96	27.76	23.14	1.93	8.70	0.03	**187.77**
1905	0.00	0.08	5.76	1.99	14.67	43.63	71.94	56.90	29.55	8.43	0.28	2.27	**235.50**
1906	0.35	0.28	0.00	0.29	6.23	51.55	44.08	26.99	41.01	4.97	1.05	0.05	**176.84**
1907	0.02	0.00	1.13	0.20	19.30	52.33	40.58	54.51	32.35	7.80	0.00	3.03	**211.25**
1908	0.00	0.00	0.00	0.02	5.72	36.55	45.72	55.99	16.68	12.42	27.48	0.00	**200.58**
1909	0.00	0.00	0.00	1.06	7.66	53.58	57.43	43.35	46.92	12.98	8.62	2.35	**233.95**
1910	0.17	0.48	0.42	12.46	12.81	44.55	31.27	58.08	34.29	13.20	10.38	0.00	**218.11**
1911	0.08	0.23	0.50	15.83	15.73	47.43	36.39	67.03	17.89	8.23	0.00	0.17	**209.51**
1912	0.39	0.59	0.10	0.71	26.18	50.75	64.26	48.99	14.43	22.63	6.87	0.00	**235.90**
1913	0.00	0.08	0.28	0.00	14.40	48.00	58.70	43.11	28.88	14.86	5.52	0.00	**213.83**
1914	0.00	0.00	0.00	1.11	27.90	56.40	59.09	57.65	11.01	15.15	6.47	2.55	**237.33**
1915	0.00	0.01	0.04	1.97	34.33	53.35	72.95	50.16	14.85	16.00	4.82	0.02	**248.50**
1916	0.00	0.10	0.00	4.36	12.51	62.04	37.54	48.15	54.25	14.37	35.20	0.50	**269.02**
1917	0.00	0.50	0.02	2.11	10.67	52.81	70.48	41.58	24.01	9.48	14.23	0.17	**226.06**
1918	0.00	0.00	0.56	4.26	62.08	58.93	47.93	63.11	48.77	19.26	14.70	3.88	**323.48**
1919	0.00	0.12	0.00	2.56	3.66	61.02	70.16	62.36	14.78	6.58	16.78	1.51	**239.53**
1920	0.00	0.57	0.40	0.19	8.98	40.61	97.76	34.77	24.99	16.18	0.00	0.00	**224.45**
M'ns*	**0.11**	**0.18**	**0.51**	**2.01**	**13.70**	**49.42**	**53.68**	**42.47**	**24.58**	**11.56**	**4.98**	**0.57**	**203.77**

* 1849–1920.

ALLAHABAD, INDIA

Lat. 25° 28′ N. Long. 81° 54′ E. $H_b = 309$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 2^m$, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	.653	.670	.507	.400	.332	.163	.182	.272	.365	.553	.703	.742	.462
1876	.667	.618	.544	.396	.302	.198	.135	.275	.380	.602	.664	.779	.464
1877	.784	.731	.589	.509	.372	.234	.223	.242	.399	.598	.675	.724	.507
1878	.764	.697	.605	.483	.382	.200	.217	.265	.333	.480	.614	.689	.478
1879	.712	.640	.560	.411	.280	.209	.227	.243	.356	.543	.685	.712	.465
1880	.667	.645	.510	.396	.307	.162	.200	.283	.384	.558	.722	.757	.466
1881	.770	.682	.602	.423	.330	.216	.205	.245	.368	.518	.650	.735	.479
1882	.741	.647	.564	.423	.344	.182	.177	.273	.383	.494	.686	.704	.468
1883	.721	.678	.561	.407	.276	.194	.185	.258	.354	.597	.651	.791	.473
1884	.757	.662	.541	.443	.303	.226	.194	.243	.355	.608	.702	.785	.485
1885	.770	.668	.584	.458	.424	.210	.171	.236	.417	.557	.707	.734	.494
1886	.724	.681	.562	.441	.343	.217	.207	.263	.383	.526	.683	.736	.481
1887	.639	.671	.520	.456	.293	.209	.190	.276	.376	.584	.716	.753	.474
1888	.769	.691	.558	.393	.315	.191	.179	.237	.429	.606	.695	.774	.487
1889	.735	.696	.621	.445	.358	.218	.222	.241	.384	.509	.627	.720	.481
1890	.664	.662	.517	.430	.309	.182	.180	.295	.374	.565	.726	.727	.469
1891	.738	.701	.596	.461	.341	.207	.147	.248	.341	.589	.678	.786	.486
1892	.727	.589	.462	.360	.278	.208	.153	.270	.336	.537	.646	.762	.444
1893	.678	.692	.592	.406	.332	.227	.225	.255	.328	.523	.717	.758	.478
1894	.702	.671	.544	.407	.268	.170	.212	.235	.351	.501	.708	.742	.459
1895	.723	.685	.544	.449	.281	.234	.216	.239	.393	.556	.689	.752	.480
1896	.725	.640	.532	.389	.314	.194	.188	.256	.395	.573	.664	.777	.471
1897	.721	.635	.535	.485	.294	.177	.196	.237	.415	.521	.660	.750	.469
1898	.738	.589	.557	.406	.313	.180	.175	.218	.375	.549	.652	.708	.455
1899	.720	.614	.540	.434	.300	.202	.195	.253	.403	.581	.687	.729	.472
1900	.708	.643	.550	.453	.391	.198	.198	.212	.389	.595	.658	.754	.479
1901	.742	.698	.616	.428	.313	.159	.163	.200	.424	.505	.656	*.750	.471
1902	.691	.741	.510	.406	.316	.236	.176	.287	.381	.652	.741	.746	.490
1903	.737	.725	.537	.476	.374	.209	.163	.243	.369	.471	.672	.734	.476
1904	.737	.670	.547	.354	.316	.169	.173	.244	.395	.564	.708	.777	.471
1905	.743	.731	.588	.512	.347	.199	.199	.261	.355	.545	.729	.725	.495
1906	.726	.632	.618	.410	.275	.221	.164	.311	.343	.565	.695	.734	.475
1907	.688	.678	.597	.471	.344	.209	.169	.210	.379	.530	.668	.750	.474
1908	.759	.616	.599	.397	.311	.177	.201	.236	.414	.549	.690	.782	.479
1909	.690	.680	.566	.463	.316	.199	.177	.318	.364	.519	.654	.749	.475
1910	.695	.616	.525	.435	.326	.221	.248	.250	.307	.532	.648	.723	.460
1911	.643	.683	.555	.416	.273	.204	.182	.231	.343	.551	.703	.755	.462
1912	.752	.643	.565	.488	.346	.190	.161	.244	.406	.581	.686	.765	.486
1913	.759	.673	.536	.390	.324	.245	.224	.259	.387	.562	.725	.766	.488
1914	.797	.668	.584	.476	.369	.231	.119	.229	.415	.626	.663	.731	.492
1915	.781	.678	.628	.484	.255	.223	.193	.217	.372	.440	.664	.741	.473
1916	.732	.592	.520	.410	.322	.120	.262	.248	.318	.510	.683	.717	.453
1917	.756	.622	.567	.443	.427	.202	.160	.265	.342	.475	.672	.690	.468
1918	.751	.690	.579	.473	.254	.227	.231	.243	.407	.607	.700	.792	.496
1919	.780	.734	.619	.485	.376	.191	.230	.228	.430	.580	.679	.770	.508
1920	.785	.681	.546	.467	.378	.207	.179	.299	.376	.565	.675	.717	.490
M'ns	.727	.666	.561	.436	.325	.201	.191	.252	.376	.551	.682	.746	.476

* Based on actual doubtful readings; the interpolated value would be .762

ALLAHABAD, INDIA

Lat. 25° 28′ N. Long. 81° 54′ E. $H_b = 309$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	63.0	67.6	76.6	86.6	94.5	97.5	86.4	84.1	83.3	75.7	68.2	60.1	**78.6**
1877	61.6	60.9	75.3	83.6	91.5	94.5	90.9	90.5	88.5	79.5	73.8	63.1	**79.5**
1878	58.4	68.7	78.0	86.5	89.1	98.3	90.2	86.0	84.9	81.9	71.3	61.3	**79.5**
1879	62.3	68.7	78.3	90.3	97.1	93.1	84.4	83.7	82.6	77.1	64.9	58.7	**78.4**
1880	60.7	63.0	79.9	89.7	91.9	95.2	84.5	85.3	84.5	81.5	68.2	61.0	**78.8**
1881	59.7	69.7	74.9	89.3	92.4	90.8	85.5	83.7	84.6	78.9	67.5	61.5	**78.2**
1882	62.0	65.2	80.2	87.5	90.7	88.1	84.5	84.5	84.2	77.7	66.9	62 5	**77.8**
1883	60.7	62.1	75.5	88.3	93.6	91.9	85.5	86.9	84.0	78.1	66.9	58.9	**77.7**
1884	61.9	65.5	80.2	87.7	93.8	92.9	84.7	83.4	82.9	75.3	65.0	60.1	**77.8**
1885	61.7	62.2	77.8	86.8	89.4	93.2	85.1	82.5	83.9	79.1	69.2	60.9	**77.7**
1886	60.9	64.0	76.7	86.3	91.1	90.9	84.2	84.0	83.8	80.5	70.5	62.5	**78.0**
1887	60.1	64.1	76.7	86.2	93.3	93.3	84.5	82.9	83.7	77.7	68.7	62.3	**77.8**
1888	57.9	66.0	79.4	89.3	93.9	95.5	84.0	83.1	83.1	79.2	70.3	60.3	**78.5**
1889	63.3	66.3	79.7	89.1	93.7	89.9	85.8	84.8	83.3	79.2	69.0	62.0	**78.8**
1890	61.9	67.1	77.5	88.1	92.7	90.9	82.9	83.8	83.6	77.8	67.6	63.7	**78.1**
1891	60.6	63.5	72.6	86.6	91.8	94.4	90.3	83.4	84.1	78.0	70.1	62.1	**78.1**
1892	63.5	69.2	79.6	91.7	95.8	91.9	86.4	84.4	84.9	80.4	69.4	61.6	**79.9**
1893	60.6	60.0	72.9	87.5	90.8	87.7	84.3	84.9	82.9	78.7	69.8	62.4	**76.9**
1894	63.2	67.4	75.5	87.0	95.5	90.9	84.4	82.6	84.3	78.5	69.1	63.5	**78.5**
1895	62.1	66.1	76.5	84.6	94.6	90.2	86.0	84.7	85.1	78.7	72.7	61.8	**78.6**
1896	61.4	69.4	80.1	89.9	96.1	90.6	86.6	85.8	88.5	82.6	73.0	62.6	**80.6**
1897	63.8	68.8	77.6	89.5	97.0	93.8	88.8	84.1	85.9	79.1	70.9	61.6	**80.1**
1898	61.3	65.6	75.9	90.1	93.4	91.9	84.9	82.3	83.4	78.8	69.9	63.9	**78.5**
1899	57.6	67.2	79.4	86.8	93.8	89.7	82.3	85.3	84.6	79.3	70.6	63.8	**78.4**
1900	62.0	66.8	78.8	87.2	92.2	95.0	88.4	84.9	82.6	77.3	70.7	64.4	**79.2**
1901	58.3	64.8	75.3	86.9	93.4	98.5	90.2	85.0	83.8	81.0	70.5	62.0	**79.1**
1902	62.8	66.9	80.6	89.0	93.7	95.0	85.9	85.3	83.6	79.0	68.3	60.5	**79.2**
1903	61.5	64.3	75.6	86.6	94.1	95.7	92.7	85.2	84.5	78.2	68.2	60.5	**78.9**
1904	61.8	65.6	76.8	88.6	92.3	93.1	83.9	83.3	83.7	78.9	68.4	62.9	**78.3**
1905	59.0	58.8	72.7	82.2	91.7	97.4	86.5	83.9	84.5	78.8	70.9	61.8	**77.3**
1906	60.2	64.5	74.9	87.8	95.5	93.5	85.8	84.1	84.1	80.1	70.8	63.3	**78.7**
1907	63.5	64.7	73.4	84.2	91.4	94.4	92.2	84.2	86.3	82.0	71.3	60.2	**79.0**
1908	58.9	66.6	76.5	91.1	95.6	96.1	86.2	84.4	85.4	79.6	69.6	61.1	**79.3**
1909	66.2	63.0	78.5	84.5	93.6	86.8	83.6	84.1	83.5	79.1	70.8	62.2	**78.0**
1910	59.5	66.1	76.9	87.2	92.9	91.1	86.8	83.9	84.5	78.0	67.6	60.5	**77.9**
1911	65.3	65.2	73.4	86.3	95.2	91.5	92.3	85.1	82.5	79.8	68.6	60.0	**78.8**
1912	61.5	68.4	75.2	86.8	93.6	95.2	86.0	84.1	83.4	79.0	68.9	60.4	**78.5**
1913	60.6	66.9	73.0	89.1	90.1	87.3	86.8	85.5	85.0	82.3	69.4	62.6	**78.2**
1914	63.9	68.6	75.8	86.5	*92.2	93.9	84.6	83.9	84.5	78.6	71.3	62.2	**78.8**
1915	62.0	64.2	74.6	86.4	96.6	93.4	86.6	84.0	83.2	81.0	70.6	62.0	**78.7**
1916	60.4	65.7	78.9	89.0	93.8	86.7	85.3	83.3	83.7	80.5	67.3	59.2	**77.8**
1917	60.3	65.6	74.7	82.6	86.1	89.5	85.1	84.5	83.2	79.7	66.0	61.6	**76.6**
1918	58.6	66.7	77.4	85.2	94.2	87.8	92.5	85.1	85.2	80.4	70.3	61.0	**78.7**
1919	62.6	63.4	77.8	86.6	93.6	†95.1	84.3	84.6	84.3	78.6	70.1	62.1	**78.6**
1920	61.2	66.2	77.3	87.6	90.2	94.6	84.8	84.8	86.2	82.3	72.0	62.5	**79.1**
M'ns	**61.3**	**65.6**	**76.8**	**87.3**	**93.1**	**92.6**	**86.4**	**84.4**	**84.3**	**79.3**	**69.4**	**61.7**	**78.5**

* Mean of 29 days. † Interpolated from the values of the neighboring stations.

ALLAHABAD, INDIA

Lat. 25° 28′ N. Long. 81° 54′ E. $H_b = 309$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1844	...	...	...	...	0.10	0.00	14.25	16.59	8.07	0.00	0.00	0.30	...
1845	0.37	2.70	0.72	1.42	0.77	4.99	7.83	15.81	2.92	0.00	0.00	0.65	38.18
1846	0.00	0.42	0.25	0.00	0.00	6.82	8.66	6.27	10.77	0.00	0.00	0.00	33.19
1847	1.29	0.00	0.00	0.00	0.00	3.35	15.30	14.13	8.05	6.65	1.50	0.00	50.27
1848	0.00	0.00	0.00	0.00	0.45	3.60	11.15	5.05	1.60	1.90	0.30	0.00	24.05
1849	2.53	0.00	0.00	0.00	0.00	4.06	1.00	15.02	3.00	3.82	0.00	0.00	29.43
1850	2.20	2.14	0.00	0.00	0.00	4.94	11.12	12.75	8.60	3.75	0.00	0.00	45.50
1851	4.20	1.05	0.70	0.00	0.00	3.95	18.40	13.90	9.70	3.42	0.00	0.00	55.32
1852	0.30	0.00	3.47	0.00	0.11	9.68	18.69	6.79	3.60	0.77	0.00	0.54	43.95
1853	2.36	0.58	0.00	0.35	0.00	2.17	14.50	5.55	0.75	1.95	0.00	0.00	28.21
1854	0.00	1.20	0.00	0.00	0.12	17.91	7.84	17.14	6.86	4.65	5.26	0.00	60.98
1855	0.29	0.25	3.15	1.40	0.00	3.26	19.32	1.48	14.76	0.00	...	...	...
1856	...	...	...	...	...	...	...	...	...	...	...	...	...
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	...	...	...	...	...	0.30	11.10	7.10	11.80	3.00	0.00	0.00	...
1861	0.10	0.00	0.00	0.00	0.00	5.20	9.40	4.10	15.30	3.80	0.00	0.00	37.90
1862	0.10	0.00	1.30	0.00	1.50	0.40	20.60	23.30	4.00	1.20	0.00	0.00	51.80
1863	0.00	0.00	0.00	0.00	0.10	6.30	9.20	10.90	4.40	4.70	0.00	0.00	35.60
1864	0.00	0.50	0.00	0.00	0.00	0.20	2.60	9.00	3.40	0.00	0.00	0.00	15.70
1865	1.60	0.90	1.50	0.00	2.50	1.50	17.60	5.80	2.00	0.00	0.00	0.00	33.40
1866	0.10	0.10	0.00	0.20	0.00	1.50	9.40	9.20	6.10	0.00	0.00	0.00	26.60
1867	1.20	1.40	0.00	0.00	1.50	3.60	13.70	8.30	18.70	2.20	0.00	0.00	50.60
1868	0.60	0.20	0.00	0.00	0.00	4.10	5.80	0.60	13.60	0.00	0.00	0.00	24.90
1869	0.00	0.00	0.30	0.00	0.00	1.50	10.00	7.70	14.80	11.30	0.00	0.40	46.00
1870	0.00	0.00	0.50	0.00	0.00	6.20	16.10	17.50	3.90	7.20	0.00	0.00	51.40
1871	0.00	0.30	0.00	1.10	0.70	17.00	21.90	8.10	9.70	0.00	0.00	1.60	60.40
1872	1.50	0.20	0.20	0.00	0.30	2.70	14.30	17.50	5.70	0.00	0.00	0.00	42.40
1873	0.00	0.60	0.50	0.00	0.00	0.00	19.90	7.80	6.80	0.00	0.00	0.00	35.60
1874	0.00	0.00	0.10	0.00	0.00	7.10	12.70	8.60	6.80	0.00	0.00	0.00	35.30
1875	0.40	0.30	0.00	0.00	0.90	3.10	19.70	10.50	6.40	0.20	0.00	0.00	41.50
1876	0.00	0.00	0.00	0.00	0.00	1.30	10.50	8.50	4.00	5.70	0.00	0.00	30.00
1877	1.90	1.10	1.10	0.20	0.00	2.50	2.10	5.50	0.10	3.80	0.00	0.30	18.60
1878	2.50	0.00	0.10	0.40	1.00	0.30	7.10	6.50	5.50	0.00	0.00	0.00	23.40
1879	0.00	0.07	0.02	0.00	0.00	9.26	6.01	9.58	13.95	3.46	0.00	0.00	42.35
1880	0.00	0.79	0.00	0.00	0.38	1.05	9.84	5.41	1.73	0.00	0.85	0.19	20.24
1881	0.18	0.04	0.78	0.00	0.76	5.85	10.65	11.46	3.93	1.17	0.01	0.00	34.83
1882	0.00	0.13	0.00	0.02	0.01	11.11	14.60	10.26	3.14	3.45	0.59	0.00	42.71
1883	2.68	0.02	0.39	0.00	0.34	3.87	13.48	2.10	4.92	0.79	0.00	0.00	28.59
1884	0.00	0.18	0.00	0.00	0.26	1.62	10.99	9.44	7.31	6.59	0.00	0.00	36.39
1885	1.11	0.00	0.02	0.45	0.53	8.80	9.37	11.83	2.15	0.09	0.00	2.87	37.22
1886	0.12	0.04	1.22	0.00	0.50	7.65	8.41	7.51	6.73	2.82	0.01	2.15	37.16
1887	2.15	0.00	0.08	0.19	0.00	0.80	11.13	18.95	2.36	1.31	0.01	0.00	36.98
1888	0.77	0.23	0.02	0.06	0.01	1.13	25.73	18.15	6.47	0.00	0.16	0.00	52.73
1889	0.74	1.08	0.05	0.00	0.23	5.81	18.85	6.01	7.15	0.50	0.01	0.00	40.43
1890	0.00	0.00	0.14	0.00	0.06	14.86	16.71	14.45	10.57	2.52	0.00	0.00	59.31
1891	1.32	0.28	1.13	0.02	0.72	0.35	4.71	30.49	7.57	3.47	0.00	0.00	50.06
1892	0.29	1.17	0.00	0.00	0.22	4.11	16.04	10.37	2.40	0.00	0.30	0.02	34.92
1893	1.56	0.39	1.02	0.03	0.77	13.91	13.12	3.80	12.23	3.18	0.61	0.00	50.62
1894	0.15	3.06	0.15	0.02	0.00	17.36	12.49	13.14	3.90	22.49	2.92	0.52	76.20
1895	0.92	0.41	0.22	0.01	0.05	8.37	8.17	5.49	3.91	0.00	0.00	0.75	28.40

ALLAHABAD, INDIA

Lat. 25° 28′ N. Long. 81° 54′ E. $H_b = 309$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	0.00	0.00	0.00	0.00	0.14	4.91	7.56	7.40	0.06	0.00	0.00	0.25	**20.32**
1897	0.81	0.03	0.16	0.01	0.00	5.44	9.52	22.90	2.74	4.33	0.00	0.00	**45.94**
1898	0.00	2.39	0.00	0.00	0.09	4.91	14.69	27.35	4.84	0.00	0.23	0.10	**54.60**
1899	0.73	0.05	0.00	1.09	0.00	8.97	17.13	11.03	1.69	0.03	0.00	0.00	**40.72**
1900	4.96	0.03	0.00	0.01	0.17	0.24	9.14	12.31	6.71	0.74	0.00	1.46	**35.77**
1901	3.03	1.17	0.35	0.00	0.05	0.02	6.59	11.97	10.45	0.00	0.00	0.00	**33.63**
1902	0.53	0.11	0.00	0.00	0.64	1.17	18.72	9.27	9.23	0.00	0.06	0.00	**39.73**
1903	0.00	0.06	0.00	0.06	0.04	0.91	4.18	18.03	6.12	17.73	0.00	0.00	**47.13**
1904	0.30	0.00	0.31	0.02	0.06	1.00	12.30	17.61	2.56	5.64	0.55	0.96	**41.31**
1905	0.67	0.20	0.57	0.18	0.00	0.59	11.82	10.01	4.61	0.00	0.00	0.00	**28.65**
1906	0.24	0.49	0.05	0.00	0.45	2.45	10.06	8.59	5.44	0.00	0.00	0.00	**27.77**
1907	0.01	0.38	0.20	0.76	0.06	0.70	7.79	14.24	0.02	0.00	0.00	0.00	**27.16**
1908	0.48	0.47	0.00	0.00	0.00	0.20	13.14	16.81	2.38	0.40	0.00	0.04	**33.92**
1909	0.18	0.24	0.00	1.29	0.06	10.96	21.26	4.55	7.00	0.00	0.00	0.94	**46.48**
1910	0.41	0.05	0.00	0.01	0.64	3.13	6.10	8.70	9.35	2.19	3.60	0.00	**34.18**
1911	0.86	0.00	1.57	0.23	0.00	2.13	2.79	9.44	14.16	5.63	1.98	0.00	**38.79**
1912	0.06	0.02	0.21	0.00	0.11	1.58	10.47	9.12	5.21	0.00	1.61	0.03	**28.42**
1913	0.00	1.92	0.85	0.00	1.00	4.11	6.96	8.38	2.91	0.00	0.00	0.68	**26.81**
1914	0.29	0.21	0.49	0.31	1.90	1.69	21.96	8.85	3.65	0.09	0.00	0.00	**39.44**
1915	0.78	2.15	1.69	0.44	0.00	2.48	13.74	11.83	11.33	4.62	0.00	0.14	**49.20**
1916	0.00	0.87	0.00	0.00	0.03	20.73	12.15	17.91	7.47	2.89	0.51	0.00	**62.56**
1917	0.22	2.28	0.83	0.00	2.25	7.15	10.41	9.37	10.77	1.82	0.00	0.39	**45.49**
1918	0.00	0.00	0.00	0.03	0.05	8.63	1.03	13.15	2.63	0.00	0.06	0.00	**25.53**
1919	3.48	0.68	0.00	0.17	0.10	1.37	11.26	13.08	5.83	1.71	0.00	0.05	**37.73**
1920	0.00	0.42	0.57	0.00	0.34	1.02	24.84	4.96	2.19	0.08	0.00	0.00	**34.42**
M'ns*	**0.75**	**0.55**	**0.38**	**0.15**	**0.31**	**4.68**	**12.01**	**10.99**	**6.32**	**2.33**	**0.29**	**0.21**	**38.97**

* 1844–1920.

BANGALORE, INDIA

Lat. 12° 58′ N. Long. 77° 37′ E. $H_b = 3021$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 8^h 19^m, Indian Standard Time

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	.942	.949	.925	.861	.838	.790	.798	.828	.854	.877	.963	.974	.883
1876	.959	.939	.905	.836	.825	.795	.780	.822	.865	.913	.927	.987	.879
1877	1.006	.966	.937	.902	.847	.831	.855	.859	.880	.937	.969	.971	.913
1878	.985	1.004	.966	.904	.858	.799	.790	.803	.822	.854	.887	.906	.881
1879	.958	.935	.920	.869	.783	.803	.784	.825	.865	.890	.924	.920	.873
1880	.944	.937	.921	.866	.803	.788	.809	.830	.862	.912	.944	1.007	.885
1881	1.003	.991	.944	.898	.828	.792	.822	.813	.859	.894	.899	.950	.891
1882	1.012	.950	.942	.862	.824	.793	.784	.812	.844	.856	.894	.965	.878
1883	.963	.944	.920	.864	.805	.781	.798	.789	.872	.894	.895	.988	.876
1884	1.001	.970	.915	.901	.834	.821	.791	.806	.857	.915	.924	.979	.892
1885	1.022	.925	.948	.891	.864	.786	.808	.821	.870	.913	.951	.955	.896
1886	.965	.961	.918	.878	.802	.773	.768	.793	.836	.857	.911	.965	.869
1887	.927	.965	.900	.879	.845	.808	.824	.829	.866	.900	.947	.959	.887
1888	1.008	.982	.936	.877	.811	.792	.813	.833	.866	.917	.920	.974	.894
1889	.990	.974	.965	.872	.841	.783	.759	.795	.804	.843	.878	.924	.869
1890	.918	.919	.875	.853	.804	.757	.788	.822	.822	.880	.944	.964	.862
1891	.965	.952	.903	.887	.812	.804	.792	.836	.868	.903	.930	.979	.886
1892	.977	.907	.875	.852	.828	.768	.713	.789	.830	.851	.915	.986	.858
1893	.925	.946	.919	.860	.807	.774	.783	.814	.846	.864	.918	.970	.869
1894	.945	.952	.900	.852	.827	.768	.787	.770	.819	.855	.943	.966	.865
1895	.952	.955	.898	.869	.841	.778	.803	.796	.841	.868	.959	.937	.875
1896	.961	.951	.904	.862	.852	.766	.798	.833	.856	.931	.909	.975	.883
1897	.968	.922	.907	.889	.829	.774	.778	.793	.836	.895	.912	.948	.871
1898	.980	.888	.903	.859	.819	.776	.759	.826	.830	.868	.881	.943	.861
1899	.955	.923	.916	.864	.821	.788	.815	.820	.881	.898	.969	.980	.886
1900	.963	.946	.937	.879	.873	.790	.781	.808	.867	.905	.922	.975	.887
1901	.975	.948	.946	.862	.846	.799	.780	.807	.871	.871	.898	.970	.881
1902	.958	1.016	.912	.877	.846	.819	.779	.809	.847	.935	.954	.944	.891
1903	.985	.994	.910	.884	.838	.780	.748	.806	.830	.845	.904	.934	.872
1904	.963	.940	.901	.852	.818	.801	.784	.826	.875	.884	.974	.979	.883
1905	.981	.951	.924	.902	.831	.804	.811	.824	.848	.883	.982	.957	.892
1906	.961	.921	.946	.878	.838	.784	.760	.802	.844	.889	.954	.929	.876
1907	.951	.938	.916	.883	.846	.777	.771	.815	.857	.877	.909	.943	.874
1908	.978	.908	.929	.846	.845	.785	.792	.796	.823	.873	.924	.952	.871
1909	.924	.928	.903	.862	.814	.771	.782	.816	.830	.872	.919	.945	.864
1910	.919	.903	.894	.861	.859	.767	.792	.789	.797	.867	.910	.977	.861
1911	.944	.980	.919	.870	.827	.801	.810	.830	.858	.922	.932	.958	.888
1912	1.005	.950	.935	.922	.855	.782	.772	.812	.854	.894	.926	.978	.890
1913	.992	.948	.909	.864	.835	.776	.794	.836	.873	.909	.965	.996	.891
1914	1.037	.982	.944	.918	.864	.796	.768	.825	.865	.936	.915	.956	.901
1915	.998	.950	.976	.908	.833	.782	.801	.820	.833	.864	.888	.977	.886
1916	1.002	.922	.919	.881	.819	.741	.770	.816	.796	.846	.900	.939	.863
1917	.984	.927	.904	.867	.871	.769	.776	.804	.814	.840	.904	.920	.865
1918	.931	.992	.930	.887	.791	.817	.838	.834	.892	.930	.902	.981	.894
1919	.989	.985	.967	.895	.852	.781	.788	.837	.863	.908	.892	.951	.892
1920	.970	.970	.913	.886	.855	.791	.801	.848	.852	.892	.906	.958	.887
M'ns	.970	.950	.921	.876	.833	.787	.789	.816	.849	.887	.924	.961	.880

BANGALORE, INDIA

Lat. 12° 58′ N. Long. 77° 37′ E. $H_b = 3021$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	68.6	71.4	77.5	80.3	80.8	76.1	74.3	74.3	73.6	73.5	72.1	68.7	**74.3**
1876	68.2	71.0	79.7	82.5	80.9	78.4	74.8	74.1	75.1	76.1	71.1	68.0	**75.0**
1877	69.7	75.2	77.7	82.1	82.0	77.6	78.1	76.9	74.9	74.7	71.9	71.1	**76.0**
1878	...	74.3	78.1	80.7	81.1	77.7	75.2	74.5	74.0	73.5	71.7	70.6	...
1879	68.3	70.8	75.9	81.1	78.5	73.9	74.4	72.5	72.5	73.6	71.5	70.5	**73.6**
1880	70.1	75.0	79.3	84.3	81.5	74.7	72.5	72.7	72.5	73.6	70.9	66.9	**74.5**
1881	66.2	70.1	76.5	81.7	82.3	77.1	76.3	74.7	74.4	73.9	71.1	68.1	**74.4**
1882	68.1	71.9	77.5	81.3	79.4	74.6	70.9	71.3	71.2	71.3	69.3	66.3	**72.8**
1883	65.9	70.7	77.6	80.9	79.9	75.7	72.6	73.3	72.3	71.1	66.9	63.9	**72.6**
1884	64.1	68.7	74.5	79.2	80.2	76.3	75.1	74.9	74.8	72.2	69.2	68.7	**73.2**
1885	69.2	73.7	76.3	80.6	81.4	75.2	73.7	75.7	75.5	73.9	70.1	69.6	**74.6**
1886	68.6	71.7	77.5	82.3	78.7	75.0	73.5	72.9	73.7	73.1	69.9	67.3	**73.7**
1887	69.4	71.1	77.7	80.9	78.7	74.4	72.5	73.6	72.9	72.1	70.3	67.4	**73.4**
1888	68.3	72.3	78.1	80.9	79.3	...	...	...	...	...	...	68.3	...
1889	68.2	72.9	77.9	81.6	81.9	75.9	74.2	74.1	74.1	72.4	70.4	67.7	**74.3**
1890	67.0	72.1	78.5	80.4	79.2	75.2	74.1	72.3	72.3	74.3	70.7	69.4	**73.8**
1891	68.4	73.1	77.6	81.4	82.8	77.0	73.5	74.5	75.7	74.0	71.7	70.6	**75.0**
1892	68.7	73.7	79.5	81.6	79.9	77.0	73.2	72.5	72.1	73.3	70.4	68.6	**74.2**
1893	69.7	73.5	76.4	79.9	78.4	74.7	73.1	73.0	73.2	72.6	70.3	66.6	**73.5**
1894	69.8	72.9	79.6	80.3	78.8	75.4	74.2	73.7	73.6	74.0	69.7	69.3	**74.3**
1895	69.5	72.3	77.5	78.8	80.2	77.0	72.9	73.5	74.2	72.9	71.2	67.9	**74.0**
1896	68.2	73.2	78.3	83.5	81.1	75.9	74.6	73.5	75.0	74.7	73.0	69.9	**75.1**
1897	71.4	76.6	80.3	82.3	82.9	77.2	75.0	74.9	73.4	74.1	72.1	68.5	**75.7**
1898	69.0	73.1	77.3	82.1	81.2	75.9	74.8	75.3	73.5	74.5	70.2	68.6	**74.6**
1899	68.0	73.0	77.6	78.9	78.4	75.9	76.5	75.9	73.7	74.4	69.8	67.8	**74.2**
1900	71.8	75.6	80.1	82.4	83.5	77.4	74.9	74.7	73.9	73.8	71.7	70.4	**75.9**
1901	72.7	74.6	77.0	81.9	79.5	75.7	74.2	74.1	75.9	74.5	72.2	67.8	**75.0**
1902	69.3	72.2	78.7	81.2	80.8	77.4	75.1	75.8	73.5	73.3	71.5	70.4	**74.9**
1903	70.9	74.1	79.5	81.9	80.4	76.7	74.3	73.5	73.6	73.0	69.3	67.4	**74.6**
1904	68.1	71.6	77.6	81.4	78.6	73.8	72.7	73.5	74.4	74.1	70.3	68.1	**73.7**
1905	69.8	74.7	78.4	80.5	80.6	76.9	75.1	74.7	74.5	73.7	71.8	68.8	**75.0**
1906	72.2	75.7	77.3	84.1	83.3	76.6	74.2	73.5	72.4	73.6	72.1	69.3	**75.4**
1907	69.2	73.7	77.9	78.5	79.9	75.3	74.2	72.5	74.8	74.6	71.6	69.4	**74.3**
1908	70.2	72.8	76.8	82.8	79.9	77.0	72.8	73.4	74.7	74.7	71.0	68.7	**74.6**
1909	70.3	73.9	78.9	80.7	79.1	76.4	73.4	74.3	73.0	74.3	73.1	71.1	**74.9**
1910	70.3	73.4	79.0	82.4	81.8	76.2	74.9	72.9	72.1	73.2	69.1	66.4	**74.3**
1911	70.2	70.7	77.9	81.4	80.1	75.9	73.4	73.5	75.8	73.6	72.1	69.8	**74.5**
1912	69.1	75.7	79.3	82.5	83.0	76.1	73.7	73.9	74.4	73.3	70.5	67.8	**74.9**
1913	68.1	74.0	78.9	82.8	81.6	76.1	73.2	74.1	75.9	73.3	71.2	70.8	**75.0**
1914	68.6	74.7	79.6	81.5	81.8	78.3	74.2	73.7	75.4	73.7	71.7	71.2	**75.4**
1915	71.2	75.2	78.3	81.8	81.3	77.1	75.3	75.7	75.2	75.1	72.2	68.1	**75.5**
1916	68.3	74.2	78.9	82.9	80.5	74.4	74.9	73.2	73.6	73.5	70.8	67.8	**74.4**
1917	68.1	71.7	76.8	81.2	79.2	74.3	75.4	74.2	73.5	72.2	71.8	68.9	**73.9**
1918	68.8	70.8	75.9	80.8	77.7	75.3	75.8	74.5	74.7	75.9	73.7	69.9	**74.5**
1919	72.1	75.3	78.4	83.3	80.1	75.5	74.6	74.1	74.8	74.6	71.7	69.9	**75.4**
1920	69.1	74.5	79.3	81.3	81.6	76.6	74.7	74.3	74.6	74.5	71.7	68.5	**75.1**
M'ns	**69.1**	**73.1**	**78.0**	**81.5**	**80.5**	**76.1**	**74.2**	**74.0**	**74.0**	**73.7**	**71.0**	**68.7**	**74.5**

BANGALORE, INDIA

Lat. 12° 58′ N. Long. 77° 37′ E. $H_b = 3021$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1835	0.00	0.00	0.35	4.16	5.89	3.24	5.88	4.13	13.97	5.10	1.30	0.00	**44.02**
1836	...	...	...	...	...	...	...	...	...	...	...	...	...
1837	0.00	0.00	0.20	1.30	5.30	4.10	4.10	6.50	1.60	10.10	9.80	1.30	**44.30**
1838	0.00	0.00	0.50	0.80	2.70	1.90	0.00	4.50	3.40	1.10	1.10	0.00	**16.00**
1839	0.60	0.00	0.10	0.80	7.00	3.70	4.80	7.20	4.10	3.90	0.00	0.20	**32.40**
1840	0.00	0.00	0.20	0.80	7.60	2.40	3.60	5.40	5.40	4.50	0.30	0.00	**30.20**
1841	0.00	0.00	0.00	1.90	3.00	1.90	2.60	10.40	8.90	8.00	1.30	0.00	**38.00**
1842	0.00	0.00	0.00	0.60	2.20	8.30	1.20	2.60	10.50	5.40	0.40	0.00	**31.20**
1843	1.70	0.00	1.60	0.00	8.00	3.40	1.80	1.30	6.80	7.10	0.00	5.50	**37.20**
1844	0.10	0.20	0.00	2.60	9.30	5.50	2.90	1.40	4.30	1.90	0.40	5.80	**34.40**
1845	2.90	0.00	0.40	2.80	1.90	7.30	2.50	1.80	9.50	2.80	0.30	0.50	**32.70**
1846	0.00	0.10	0.00	0.50	8.40	1.90	4.50	3.10	7.00	10.80	2.90	0.80	**40.00**
1847	0.00	0.60	0.00	0.80	3.80	1.20	11.40	4.50	3.50	9.30	1.60	0.80	**37.50**
1848	0.00	0.00	0.00	2.70	7.90	1.70	5.20	7.30	11.50	2.10	1.40	0.50	**40.30**
1849	0.50	0.00	0.00	1.00	2.30	2.60	7.90	6.60	2.60	2.50	1.70	0.10	**27.80**
1850	0.00	1.90	0.00	4.10	0.50	6.20	2.40	14.20	9.80	7.10	2.90	0.30	**49.40**
1851	0.00	0.00	0.00	0.20	4.90	1.20	7.10	5.10	7.90	5.20	3.70	0.00	**35.30**
1852	0.00	0.00	1.30	1.80	6.50	1.50	10.20	6.70	15.50	9.20	0.90	1.50	**55.10**
1853	0.90	0.00	6.40	1.30	5.70	1.50	0.70	12.90	2.70	1.90	0.70	0.00	**34.70**
1854	0.80	0.00	0.00	0.80	3.50	1.90	1.20	8.30	3.90	7.90	1.40	0.20	**29.90**
1855	0.10	1.60	0.50	1.50	2.40	3.80	1.10	5.30	2.60	5.80	0.00	2.40	**27.10**
1856	0.00	0.00	0.00	3.80	11.30	0.60	5.20	12.90	5.80	5.70	1.20	1.80	**48.30**
1857	0.00	0.00	0.00	2.20	6.70	4.20	2.90	1.50	5.40	5.10	2.30	0.10	**30.40**
1858	0.00	0.00	0.00	0.40	4.50	0.70	3.30	1.40	8.00	19.50	0.00	0.00	**37.80**
1859	0.00	0.00	0.30	1.30	3.10	1.60	5.60	5.40	5.20	1.10	2.90	0.10	**26.60**
1860	0.00	0.00	0.00	0.50	5.30	3.00	1.00	9.20	9.50	4.50	0.00	0.20	**33.20**
1861	0.01	0.00	0.50	0.90	5.60	3.60	1.70	6.10	4.00	1.10	7.00	0.00	**30.51**
1862	0.00	0.43	0.08	1.83	3.20	4.28	1.03	5.92	7.75	11.63	0.82	0.16	**37.13**
1863	0.00	0.00	5.45	0.76	6.85	3.16	1.92	6.14	4.49	6.26	0.18	0.80	**36.01**
1864	0.00	0.00	0.00	0.56	4.27	5.25	2.36	7.78	7.31	3.96	1.99	0.14	**33.62**
1865	0.00	0.26	0.71	3.49	3.16	4.82	11.15	7.20	1.54	1.99	1.58	0.12	**36.02**
1866	0.00	0.00	0.00	0.45	1.95	2.35	4.05	2.15	8.65	11.51	0.68	1.71	**33.50**
1867	0.00	0.00	0.30	0.15	4.20	5.75	3.40	2.35	3.75	12.59	0.45	0.10	**33.04**
1868	0.40	0.00	0.01	2.80	3.91	7.86	6.91	1.12	10.17	5.30	0.83	0.00	**39.37**
1869	0.02	0.32	0.36	0.24	3.80	3.61	3.86	8.42	3.66	7.21	1.70	1.68	**34.88**
1870	0.29	0.00	0.04	0.10	4.59	3.82	6.18	6.79	3.73	12.98	0.38	0.38	**39.28**
1871	0.06	0.00	1.50	0.52	3.92	4.10	3.90	4.34	5.89	3.14	1.50	0.25	**29.12**
1872	0.00	0.00	0.00	1.24	5.50	3.61	4.69	8.45	11.44	1.88	2.69	1.25	**40.75**
1873	0.00	0.43	0.00	1.35	0.13	1.44	0.71	8.27	5.50	11.11	0.16	0.04	**29.14**
1874	0.00	0.00	0.00	0.72	15.51	1.73	6.54	8.36	16.00	6.52	1.26	0.01	**56.65**
1875	0.00	0.00	2.01	0.88	4.05	3.39	2.35	4.48	2.17	2.23	0.60	0.04	**22.20**
1876	0.00	0.00	1.04	0.52	4.58	2.35	1.83	4.01	1.72	0.72	0.58	0.00	**17.35**
1877	0.00	0.00	0.65	2.21	3.42	3.01	1.13	2.91	12.73	8.81	2.77	0.23	**37.87**
1878	...	0.00	0.00	2.68	3.76	2.59	5.84	11.37	8.00	5.74	0.81	0.02	...
1879	0.33	1.38	3.19	0.26	6.58	2.93	7.20	3.56	4.76	8.35	2.13	0.00	**40.67**
1880	0.67	0.00	0.41	2.16	9.35	3.91	6.68	11.74	2.78	10.95	2.84	0.21	**51.70**
1881	0.39	0.00	0.36	0.63	3.20	2.10	0.22	8.08	3.79	4.43	4.21	0.03	**27.44**
1882	0.68	0.00	0.00	0.53	4.41	1.69	5.60	5.72	4.05	4.48	9.87	0.00	**37.03**
1883	0.00	0.00	0.05	0.72	1.81	0.80	5.28	7.66	1.05	12.56	2.86	2.01	**34.80**
1884	0.20	0.00	0.05	0.28	2.95	2.07	0.98	1.60	5.12	6.01	2.97	0.88	**23.11**
1885	0.00	0.00	0.83	0.21	6.43	3.17	4.91	0.81	6.24	14.46	1.32	1.37	**39.75**
1886	0.00	0.00	0.32	0.33	6.04	5.89	6.09	6.98	8.01	3.91	5.67	1.55	**44.79**
1887	0.00	0.00	0.05	0.12	4.42	2.70	2.00	6.22	4.49	9.06	3.79	1.14	**33.99**
1888	0.00	0.00	0.12	0.32	4.68	1.80	4.43	1.97	5.40	3.43	7.30	0.03	**29.48**
1889	0.71	0.00	0.03	1.60	1.45	3.07	5.29	8.11	9.88	5.33	0.15	1.11	**36.73**
1890	0.03	0.00	0.80	3.95	3.79	3.05	4.01	8.17	3.87	6.69	9.62	0.10	**44.08**

BANGALORE, INDIA

Lat. 12° 58′ N. Long. 77° 37′ E. $H_b = 3021$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	0.21	0.00	0.87	0.75	0.05	8.62	3.15	2.03	0.68	7.42	0.44	0.22	**24.44**
1892	0.00	0.00	0.18	1.46	3.65	4.24	3.60	8.06	2.73	2.18	0.56	0.09	**26.75**
1893	0.00	0.22	1.26	1.90	1.92	5.61	7.70	1.82	5.40	9.82	3.05	0.00	**38.70**
1894	0.00	0.22	0.45	2.91	6.49	3.40	3.47	6.24	1.67	4.53	2.83	0.00	**32.21**
1895	0.00	0.00	0.00	2.65	3.90	1.67	4.09	6.29	8.80	6.22	1.72	0.65	**35.99**
1896	0.03	0.00	0.59	0.17	4.81	2.16	1.67	3.21	7.77	2.23	5.48	0.29	**28.41**
1897	0.01	0.01	0.64	0.06	6.84	1.13	3.85	4.66	19.32	4.80	0.47	0.03	**41.82**
1898	0.00	0.00	0.00	0.57	2.41	2.10	2.57	2.16	11.93	3.65	5.69	0.45	**31.53**
1899	0.00	0.00	0.00	3.35	4.52	0.80	0.51	1.87	11.82	2.31	0.00	0.24	**25.42**
1900	0.03	0.00	0.00	1.59	4.84	2.97	4.30	2.62	8.34	5.87	0.32	0.54	**31.42**
1901	0.00	3.11	0.00	0.96	5.75	1.88	2.82	2.82	12.54	4.74	1.47	0.91	**37.00**
1902	0.03	0.00	0.67	2.29	4.28	2.45	1.26	3.13	8.41	8.66	0.44	1.00	**32.62**
1903	0.00	0.00	0.00	0.06	2.51	4.30	1.10	7.47	18.71	6.74	9.20	1.16	**51.25**
1904	0.02	0.00	0.00	0.57	9.51	1.95	5.88	2.12	4.98	6.19	0.00	0.07	**31.29**
1905	0.07	0.00	2.23	1.29	3.57	2.39	2.32	10.49	2.46	8.97	1.15	0.12	**35.06**
1906	0.11	0.93	0.60	0.09	1.34	3.82	6.32	10.56	7.87	6.41	0.65	1.15	**39.85**
1907	0.95	0.00	1.25	4.33	1.92	4.46	8.10	0.96	6.94	1.09	1.09	0.49	**31.58**
1908	4.01	0.00	0.06	0.72	7.20	1.26	4.12	1.40	4.47	2.32	0.07	0.17	**25.80**
1909	0.63	0.00	0.00	5.00	7.91	0.41	1.57	12.18	5.15	6.29	0.48	0.00	**39.62**
1910	0.00	0.00	0.01	0.20	1.17	2.27	10.44	10.08	6.20	10.75	4.96	0.00	**46.08**
1911	0.00	0.00	2.13	1.10	3.71	2.04	6.07	1.87	0.78	11.63	1.22	0.62	**31.17**
1912	0.00	0.18	1.56	0.05	1.44	3.78	4.15	5.86	18.75	5.91	1.42	0.01	**43.11**
1913	0.00	0.00	0.00	0.04	1.71	2.78	5.35	1.48	8.22	1.55	0.11	0.19	**21.43**
1914	0.04	0.00	0.00	3.84	3.28	1.80	3.88	4.75	4.30	5.47	1.34	0.24	**28.94**
1915	0.56	0.02	1.93	1.61	4.64	6.61	3.59	2.28	9.58	3.22	3.31	0.29	**37.64**
1916	0.00	0.00	0.00	0.61	6.85	1.50	11.28	11.83	3.72	7.12	9.93	0.25	**53.09**
1917	0.03	0.93	0.00	2.30	3.73	3.16	1.62	7.07	10.77	4.24	1.53	0.06	**35.44**
1918	0.82	0.30	0.37	1.21	7.84	1.63	0.73	5.27	5.07	1.05	5.82	1.59	**31.70**
1919	0.62	0.00	0.10	0.44	8.47	3.08	4.35	4.23	9.43	3.60	5.30	1.28	**40.90**
1920	0.44	0.00	0.18	0.96	2.39	3.38	0.92	5.78	6.64	2.58	2.73	0.00	**26.00**
M'ns*	**0.24**	**0.15**	**0.54**	**1.34**	**4.66**	**3.09**	**4.02**	**5.61**	**6.83**	**5.99**	**2.24**	**0.58**	**35.29**

* 1835–1920.

BELGAUM, INDIA

Lat. 15° 52′ N. Long. 74° 39′ E. H = 2562 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1841	0.00	0.00	0.00	3.10	0.00	10.90	18.50	4.90	3.50	6.78	3.78	0.00	51.46
1842	0.20	0.00	0.00	0.00	4.35	7.35	14.34	12.20	8.70	1.15	3.46	0.00	51.75
1843	0.00	0.00	3.00	5.30	3.45	4.15	18.55	11.20	5.10	5.09	0.00	0.00	55.84
1844	...	...	...	...	...	...	...	...	...	...	...	...	...
1845	...	...	...	...	...	...	...	...	...	...	...	...	...
1846	...	...	...	...	...	...	...	...	...	...	...	...	...
1847	0.00	0.04	0.80	5.84	5.14	7.85	7.90	4.65	1.04	6.49	2.42	0.00	41.67
1848	...	...	...	...	...	...	...	...	...	...	...	...	...
1849	...	...	...	...	...	...	...	...	...	...	...	...	...
1850	...	...	...	...	...	...	...	...	...	...	...	...	...
1851	...	...	...	...	...	...	...	...	...	...	...	...	...
1852	...	...	...	...	...	...	...	...	...	...	...	...	...
1853	...	...	...	...	...	...	...	...	...	...	...	...	...
1854	...	...	...	...	...	...	...	...	...	...	...	...	...
1855	...	...	...	...	...	...	...	...	...	...	...	...	...
1856	0.00	0.00	0.00	1.55	10.65	11.64	12.07	6.31	2.85	2.57	0.08	0.16	47.88
1857	0.00	0.00	0.40	2.44	7.69	13.10	6.52	17.48	1.17	7.09	3.13	0.00	59.02
1858	0.00	0.00	0.72	1.05	6.07	3.48	13.04	4.05	2.36	6.75	1.31	0.00	38.83
1859	0.00	0.00	0.36	2.86	2.87	4.96	22.56	6.09	5.23	3.39	1.73	0.00	50.05
1860	0.00	0.00	0.09	3.37	0.92	6.72	10.19	11.63	0.09	5.16	0.00	0.00	38.17
1861	0.04	0.00	0.66	0.49	0.67	4.24	25.30	22.41	2.37	1.47	0.07	0.00	57.72
1862	0.00	0.00	0.37	0.37	1.11	17.64	8.77	10.39	5.11	6.19	0.19	0.77	50.91
1863	0.00	0.00	1.59	2.62	0.00	18.56	...	11.02	1.46	3.44	0.00	2.88	...
1864	0.00	0.00	0.03	1.45	2.16	8.16	19.23	6.62	1.17	0.18	0.12	0.00	39.12
1865	0.00	0.04	0.38	4.84	2.96	3.90	14.70	13.84	0.27	4.20	0.31	0.02	45.46
1866	0.00	0.00	0.02	0.03	0.53	11.37	17.64	9.16	1.11	6.38	0.00	0.06	46.30
1867	0.00	0.00	0.74	0.86	1.94	7.93	11.39	7.73	1.83	6.06	0.00	0.00	38.48
1868	0.00	0.00	0.66	2.32	5.20	15.03	10.07	13.09	1.26	2.49	0.00	0.00	50.12
1869	0.00	0.00	0.00	0.69	0.64	13.98	14.27	7.67	3.13	4.69	1.78	1.78	48.63
1870	0.94	0.00	0.26	2.47	2.96	9.45	18.52	8.59	6.13	5.21	0.66	0.00	55.19
1871	0.83	0.00	0.43	1.32	1.84	8.41	8.21	6.53	1.64	5.23	1.85	0.00	36.29
1872	0.00	0.00	0.12	2.21	1.05	11.30	15.08	3.61	5.67	3.47	0.04	2.74	45.29
1873	0.00	0.52	0.22	2.04	5.42	4.15	14.36	4.77	4.79	3.48	0.58	0.00	40.33
1874	0.00	0.00	0.00	0.59	5.03	12.61	15.25	6.24	9.25	6.75	0.77	0.00	56.49
1875	0.00	0.00	0.80	3.64	1.37	15.37	24.97	8.29	3.30	4.74	1.11	0.02	63.61
1876	0.00	0.00	2.44	1.19	0.00	6.01	21.11	2.25	1.94	0.97	0.00	0.00	35.91
1877	0.00	0.00	0.00	3.66	1.23	16.43	3.12	7.69	6.63	7.42	0.04	0.60	46.82
1878	0.00	0.00	0.00	2.63	1.20	5.60	12.09	14.34	6.10	6.64	5.37	0.00	53.97
1879	0.00	0.05	0.00	0.64	5.35	13.40	8.66	17.13	1.40	3.81	4.40	0.07	54.91
1880	0.00	0.00	1.05	1.17	1.51	5.59	10.30	3.59	2.89	8.10	0.97	0.00	35.17
1881	0.00	0.00	0.00	0.51	1.26	0.86	19.73	11.97	4.11	1.44	4.17	0.00	44.05
1882	0.11	0.00	1.33	2.32	2.90	16.95	32.15	6.25	8.72	2.27	0.29	0.13	73.42
1883	0.05	0.00	0.01	1.70	3.07	10.04	17.98	5.35	6.67	8.05	1.10	0.19	54.21
1884	0.19	0.07	0.19	1.50	1.22	2.44	22.43	12.57	4.72	4.40	0.27	0.84	50.84
1885	0.00	0.00	0.40	1.32	1.41	4.48	14.37	12.63	5.10	8.09	2.34	0.14	50.28
1886	0.00	0.00	0.01	0.91	5.61	10.49	12.63	4.25	0.84	5.23	0.71	0.24	40.92
1887	0.00	0.00	1.69	2.57	0.36	10.46	18.67	2.06	3.23	11.86	3.29	0.00	54.19
1888	0.61	0.16	0.67	1.01	3.35	7.37	14.47	11.97	4.70	2.63	1.19	0.00	48.13
1889	0.02	0.00	0.14	0.17	5.03	13.52	9.97	6.47	12.45	9.49	0.34	0.00	57.60
1890	0.00	0.00	0.00	2.01	0.21	6.50	21.72	5.79	2.94	7.70	5.06	0.20	52.13
1891	0.02	0.06	0.28	2.56	1.01	0.39	20.10	12.58	1.01	7.84	1.16	0.35	47.36
1892	0.00	0.01	0.00	6.60	3.36	6.67	17.53	9.48	10.23	10.08	0.30	0.00	64.26
1893	0.00	0.00	0.00	1.13	8.03	12.33	3.86	9.28	3.86	8.00	4.96	0.00	51.45
1894	0.00	0.50	1.93	0.72	1.30	11.02	20.49	6.92	1.69	3.98	1.11	0.00	49.66
1895	0.00	0.03	0.00	2.23	0.46	9.56	11.37	10.27	8.94	7.85	1.54	0.00	52.25

BELGAUM, INDIA

Lat. 15° 52′ N. Long. 74° 39′ E. H = 2562 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	0.00	0.00	0.09	1.52	1.64	16.38	24.11	15.64	1.12	2.50	0.90	0.39	**64.29**
1897	0.00	0.00	0.00	2.16	4.21	5.35	16.72	12.50	3.65	3.53	0.00	0.00	**48.12**
1898	0.00	0.05	1.74	3.52	4.34	10.23	17.17	3.12	9.26	4.47	1.18	0.29	**55.37**
1899	0.00	0.00	0.19	3.59	0.33	11.00	4.18	2.21	6.81	2.24	0.00	0.00	**30.55**
1900	0.00	0.00	0.00	1.65	1.38	11.32	21.80	23.52	0.90	2.17	0.00	0.00	**62.74**
1901	0.02	0.03	0.49	6.69	3.24	10.21	12.81	9.79	8.32	5.99	0.44	0.02	**58.05**
1902	0.00	0.00	0.19	0.32	1.95	8.13	15.95	3.34	3.86	9.09	2.54	7.60	**52.97**
1903	0.00	0.00	0.00	0.56	3.89	5.68	21.70	5.12	2.69	2.35	0.63	0.17	**42.79**
1904	0.00	0.01	0.11	2.71	3.48	17.91	9.76	7.78	2.28	3.49	0.00	0.00	**47.53**
1905	0.00	0.00	0.17	0.41	3.27	3.81	12.56	3.81	0.47	3.45	0.79	0.00	**28.74**
1906	2.29	0.00	0.00	0.44	3.78	5.93	15.95	6.31	5.91	4.99	1.22	0.74	**47.56**
1907	0.12	0.00	0.06	2.66	0.47	5.17	11.25	25.06	10.82	0.77	1.30	0.03	**57.71**
1908	0.00	0.00	0.10	0.10	2.16	7.66	29.38	13.80	2.24	0.95	0.34	0.00	**56.73**
1909	0.00	0.00	0.24	0.00	1.88	7.51	26.34	2.09	3.47	2.63	1.87	0.00	**46.03**
1910	0.00	0.00	0.35	0.48	0.98	8.14	9.40	13.56	4.67	3.37	0.79	0.00	**41.74**
1911	0.00	0.00	0.00	0.00	3.38	8.87	11.86	10.90	1.66	4.65	0.52	0.64	**42.48**
1912	0.00	0.00	0.00	1.37	2.41	3.63	40.86	13.86	5.28	3.20	1.20	0.00	**71.81**
1913	0.00	0.00	0.00	1.18	1.88	9.26	11.80	9.95	4.51	1.50	0.82	0.00	**40.90**
1914	0.00	0.00	0.00	1.40	0.69	5.43	42.21	27.00	4.96	1.38	1.18	2.63	**86.88**
1915	1.07	0.00	0.09	0.44	1.69	9.57	15.50	7.35	11.04	2.80	0.94	0.76	**51.25**
1916	0.00	0.00	0.02	0.97	5.71	8.12	7.10	11.95	6.28	4.05	10.67	0.00	**54.87**
1917	0.00	0.89	0.24	0.65	0.13	10.95	6.77	7.08	9.47	8.46	4.61	0.00	**49.25**
1918	1.08	0.00	0.01	1.29	2.64	2.38	4.70	8.96	4.29	0.28	4.28	0.00	**29.91**
1919	0.00	0.08	0.00	0.95	4.44	8.77	9.53	9.37	5.56	2.67	2.10	0.37	**43.84**
1920	0.10	0.00	0.00	3.22	1.97	6.63	17.18	4.45	5.59	5.69	0.07	0.00	**44.90**
M'ns*	**0.11**	**0.04**	**0.37**	**1.83**	**2.66**	**8.85**	**15.75**	**9.42**	**4.37**	**4.65**	**1.45**	**0.36**	**49.86**

* 1841–1920.

BOMBAY (COLABA), INDIA

Lat. 18° 55′ N. Long. 72° 54′ E. $H_b = 37$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 39^m$, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1847	.927	.911	.883	.800	.725	.606	.633	.695	.747	.835	.908	.909	.800
1848	.937	.924	.841	.779	.744	.634	.636	.694	.811	.836	.924	.934	.808
1849	.955	.914	.881	.788	.717	.609	.654	.688	.726	.851	.904	.923	.801
1850	.888	.935	.896	.825	.766	.624	.625	.724	.785	.795	.906	.961	.811
1851	.968	.909	.868	.788	.742	.616	.581	.685	.781	.838	.853	.958	.799
1852	.939	.911	.840	.803	.749	.615	.642	.719	.755	.866	.920	.935	.808
1853	.950	.881	.870	.806	.778	.629	.655	.730	.792	.864	.878	.967	.817
1854	.945	.929	.896	.801	.763	.659	.600	.700	.714	.795	.938	.945	.807
1855	.945	.940	.864	.827	.790	.648	.640	.731	.786	.836	.954	.956	.827
1856	.995	.930	.846	.796	.721	.636	.592	.695	.798	.844	.912	.944	.809
1857	.940	.877	.842	.799	.738	.625	.631	.669	.810	.867	.933	.993	.811
1858	.931	.947	.863	.807	.677	.683	.652	.708	.777	.832	.942	.956	.815
1859	.943	.926	.889	.796	.792	.647	.610	.719	.778	.864	.866	.943	.815
1860	.963	.883	.856	.836	.767	.635	.613	.713	.734	.819	.932	.931	.807
1861	.917	.905	.868	.773	.716	.651	.621	.677	.773	.867	.882	.944	.800
1862	.930	.879	.873	.810	.789	.619	.607	.677	.692	.790	.868	.899	.786
1863	.949	.891	.849	.755	.737	.591	.619	.685	.766	.821	.910	.959	.795
1864	.955	.931	.898	.830	.818	.659	.642	.730	.793	.877	.935	.943	.835
1865	.982	.918	.885	.809	.744	.654	.638	.654	.787	.858	.905	.930	.814
1866	.969	.913	.878	.825	.778	.660	.643	.694	.794	.818	.942	.981	.825
1867	.975	.924	.890	.828	.737	.656	.649	.680	.749	.836	.998	.993	.827
1868	.947	.929	.892	.840	.799	.658	.681	.730	.816	.867	.935	.975	.839
1869	.976	.944	.890	.830	.776	.644	.650	.693	.729	.834	.923	.916	.817
1870	.889	.885	.847	.804	.767	.636	.619	.712	.753	.817	.915	.948	.800
1871	.904	.899	.874	.802	.771	.626	.654	.721	.778	.831	.885	.944	.808
1872	.942	.915	.861	.785	.770	.625	.640	.665	.759	.830	.881	.904	.798
1873	.934	.903	.870	.812	.736	.631	.623	.730	.787	.834	.950	.955	.814
1874	.985	.933	.868	.835	.723	.613	.637	.708	.739	.811	.935	.965	.813
1875	.931	.913	.861	.789	.775	.637	.638	.712	.753	.845	.936	.948	.812
1876	.932	.915	.878	.768	.768	.666	.612	.717	.802	.887	.912	.968	.819
1877	.986	.945	.897	.835	.792	.695	.731	.752	.805	.874	.935	.930	.848
1878	.963	.948	.915	.826	.787	.666	.634	.649	.685	.788	.851	.896	.801
1879	.934	.905	.871	.806	.678	.662	.661	.672	.797	.847	.908	.912	.805
1880	.927	.916	.853	.800	.750	.653	.668	.743	.776	.858	.926	.988	.822
1881	.975	.953	.906	.827	.760	.687	.678	.685	.776	.844	.878	.925	.825
1882	.975	.925	.885	.788	.770	.636	.613	.718	.769	.812	.884	.948	.811
1883	.940	.908	.893	.801	.742	.623	.653	.707	.786	.855	.883	1.003	.816
1884	1.005	.947	.866	.833	.781	.688	.632	.682	.758	.886	.914	.964	.830
1885	.996	.910	.888	.829	.804	.637	.649	.684	.803	.854	.942	.937	.828
1886	.953	.933	.877	.816	.725	.640	.635	.706	.790	.798	.909	.959	.812
1887	.909	.943	.863	.808	.783	.648	.669	.716	.802	.848	.918	.939	.821
1888	.985	.958	.900	.821	.764	.651	.667	.707	.831	.877	.900	.973	.836
1889	.975	.959	.928	.816	.779	.646	.624	.679	.743	.805	.891	.938	.815
1890	.913	.906	.846	.798	.754	.614	.642	.737	.776	.864	.920	.952	.810
1891	.955	.938	.873	.838	.766	.718	.627	.727	.778	.867	.908	.968	.830
1892	.931	.869	.812	.769	.751	.646	.586	.674	.733	.798	.901	.973	.787
1893	.911	.934	.870	.794	.752	.636	.665	.710	.765	.832	.904	.966	.812
1894	.929	.922	.859	.793	.780	.618	.632	.673	.750	.807	.943	.950	.805
1895	.936	.930	.848	.811	.788	.642	.665	.683	.792	.824	.940	.946	.817
1896	.947	.947	.855	.782	.796	.603	.644	.713	.817	.886	.872	.957	.818
1897	.951	.902	.869	.826	.771	.658	.604	.652	.754	.842	.907	.958	.808
1898	.968	.864	.844	.787	.759	.635	.605	.722	.754	.816	.865	.920	.795
1899	.953	.896	.865	.804	.756	.641	.706	.737	.844	.853	.944	.963	.830
1900	.944	.927	.898	.827	.821	.672	.637	.658	.792	.880	.886	.940	.824

BOMBAY (COLABA), INDIA

Lat. 18° 55′ N. Long. 72° 54′ E. $H_b = 37$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 39^m$, Indian Standard Time

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	.955	.942	.894	.781	.781	.666	.631	.682	.839	.837	.879	.954	**.820**
1902	.925	.985	.850	.805	.781	.686	.597	.699	.755	.886	.932	.909	**.818**
1903	.960	.983	.882	.813	.755	.663	.575	.682	.750	.797	.896	.926	**.807**
1904	.944	.902	.854	.788	.748	.662	.635	.711	.808	.833	.966	.962	**.818**
1905	.975	.951	.896	.861	.763	.693	.648	.716	.771	.826	.948	.946	**.833**
1906	.952	.901	.904	.814	.766	.658	.598	.696	.767	.858	.930	.924	**.814**
1907	.931	.918	.880	.809	.792	.644	.621	.676	.812	.827	.868	.928	**.809**
1908	.958	.885	.883	.794	.791	.666	.632	.672	.765	.834	.908	.953	**.812**
1909	.915	.905	.846	.803	.754	.623	.623	.729	.753	.840	.889	.920	**.800**
1910	.901	.871	.841	.788	.796	.598	.669	.661	.706	.821	.887	.965	**.792**
1911	.911	.955	.877	.831	.757	.673	.677	.703	.781	.874	.878	.930	**.821**
1912	.978	.911	.877	.838	.776	.631	.589	.677	.781	.850	.886	.956	**.813**
1913	.970	.903	.864	.788	.751	.607	.631	.713	.799	.850	.925	.964	**.814**
1914	.999	.934	.895	.851	.774	.634	.583	.688	.748	.887	.881	.921	**.816**
1915	.968	.916	.923	.835	.745	.642	.656	.698	.743	.792	.847	.955	**.810**
1916	.966	.900	.847	.807	.738	.564	.634	.676	.678	.779	.855	.911	**.780**
1917	.941	.879	.850	.804	.795	.608	.626	.676	.688	.744	.878	.905	**.783**
1918	.914	.947	.858	.820	.675	.679	.709	.694	.823	.868	.853	.945	**.815**
1919	.941	.933	.911	.826	.767	.642	.619	.685	.770	.735	.838	.916	**.799**
1920	.926	.931	.845	.808	.778	.615	.619	.731	.775	.838	.850	.916	**.803**
M'ns*	**.948**	**.920**	**.873**	**.809**	**.762**	**.643**	**.636**	**.699**	**.771**	**.837**	**.905**	**.945**	**.812**

* 1847–1920.

BOMBAY (COLABA), INDIA

Lat. 18° 55′ N. Long. 72° 54′ E. $H_b = 37$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	73.7	77.3	80.1	83.1	86.3	84.9	80.9	80.7	81.4	83.5	80.7	75.9	**80.7**
1879	75.9	75.7	79.2	82.2	83.8	82.3	81.9	79.1	80.1	80.7	77.4	74.7	**79.4**
1880	74.4	75.1	81.0	84.0	85.7	83.9	80.3	80.2	79.3	82.0	81.1	78.3	**80.4**
1881	77.3	78.3	79.9	83.1	86.1	84.0	81.1	80.7	80.7	81.5	80.2	77.9	**80.9**
1882	77.0	76.1	80.3	82.6	84.6	81.9	79.2	80.9	80.0	81.0	78.1	77.0	**79.9**
1883	76.3	75.1	78.2	83.1	85.1	82.5	80.5	80.5	79.1	80.8	78.7	74.5	**79.5**
1884	73.3	74.2	79.1	81.9	84.3	84.0	80.7	80.7	79.5	80.7	78.9	76.1	**79.5**
1885	74.3	72.8	78.3	80.7	84.2	85.1	81.3	80.5	81.0	82.3	81.1	76.5	**79.8**
1886	74.5	74.5	79.9	82.3	85.9	83.4	80.7	80.7	80.9	81.3	80.5	76.5	**80.1**
1887	73.1	74.7	78.5	82.0	85.3	81.4	79.6	79.4	79.3	82.1	80.7	77.6	**79.5**
1888	74.9	76.6	80.9	83.5	85.1	83.5	81.2	80.1	81.5	83.7	81.8	78.7	**81.0**
1889	76.3	76.5	79.9	82.7	86.4	83.9	81.4	81.4	82.6	81.0	77.3	76.3	**80.5**
1890	76.7	77.9	80.1	83.3	84.9	81.6	79.9	79.3	80.3	81.1	79.5	77.1	**80.1**
1891	75.0	74.5	77.9	81.5	84.7	85.9	80.9	80.9	80.3	82.2	80.7	78.5	**80.3**
1892	76.3	78.0	79.4	85.5	86.4	82.6	81.5	79.1	79.1	82.1	78.8	76.9	**80.5**
1893	73.6	72.4	77.9	83.6	84.9	81.9	81.0	80.5	80.4	81.0	80.7	78.0	**79.7**
1894	76.0	77.5	80.3	83.5	86.0	83.7	80.8	81.1	79.5	80.9	78.9	76.4	**80.4**
1895	73.8	75.5	79.9	82.8	85.5	84.0	81.4	80.3	79.9	82.2	81.8	77.6	**80.4**
1896	77.0	75.7	80.2	84.9	86.8	83.8	81.1	80.1	82.1	84.5	81.8	79.1	**81.4**
1897	74.3	74.9	77.7	83.1	85.7	85.3	81.5	81.6	81.6	82.1	79.6	76.6	**80.3**
1898	76.5	76.1	80.0	83.9	86.4	83.9	81.0	80.9	80.6	84.1	82.2	79.2	**81.2**
1899	73.1	76.0	80.1	83.3	85.9	83.0	82.1	81.8	81.6	83.5	80.3	77.7	**80.8**
1900	74.3	74.8	79.5	83.0	85.8	86.2	83.1	80.7	81.3	82.2	81.2	79.1	**80.9**
1901	73.9	73.7	80.2	84.1	87.0	83.9	81.3	80.8	82.3	82.2	82.3	79.3	**80.9**
1902	77.5	77.6	81.9	84.6	87.4	85.5	82.5	82.2	80.9	84.3	82.2	78.2	**82.1**
1903	74.9	74.7	77.3	82.2	84.5	83.7	81.2	81.2	81.2	82.0	79.4	76.7	**79.9**
1904	76.5	77.8	80.1	83.4	86.1	83.7	81.9	81.4	81.7	83.5	80.3	77.3	**81.1**
1905	74.0	71.8	76.5	79.8	85.5	86.9	82.1	81.9	81.6	83.8	82.0	77.1	**80.3**
1906	74.2	73.9	78.0	81.7	86.2	83.7	81.1	81.3	81.2	82.7	82.6	78.8	**80.4**
1907	77.6	76.6	80.2	84.2	85.5	84.4	81.5	80.0	81.7	82.9	82.4	77.7	**81.2**
1908	76.0	76.0	78.0	83.8	85.4	85.1	80.7	80.0	81.5	82.8	79.3	76.0	**80.4**
1909	73.3	75.3	80.1	82.8	87.0	84.2	80.3	81.1	79.9	81.8	80.1	76.9	**80.2**
1910	75.4	77.7	80.4	83.6	85.7	83.3	82.3	80.4	80.3	81.4	78.7	76.6	**80.5**
1911	76.2	76.0	79.3	82.1	86.0	84.0	82.4	80.5	81.6	83.3	81.8	80.6	**81.1**
1912	77.2	77.9	80.1	84.9	86.6	85.5	82.0	80.9	81.9	83.1	80.6	77.7	**81.5**
1913	75.8	76.7	78.2	82.9	86.6	83.8	81.2	81.3	81.2	82.7	80.0	76.6	**80.6**
1914	77.0	76.1	78.2	82.1	87.0	85.2	81.9	80.9	81.9	84.7	83.2	77.6	**81.3**
1915	75.9	75.2	80.0	84.3	87.2	85.5	82.7	81.6	81.4	82.2	82.0	77.2	**81.3**
1916	76.7	74.4	81.2	83.8	86.1	83.4	82.0	81.4	81.2	81.7	81.0	77.4	**80.9**
1917	76.7	76.9	79.6	83.1	84.6	83.0	82.2	80.4	80.4	80.4	78.6	75.8	**80.1**
1918	75.6	76.3	81.0	81.9	84.7	83.5	83.5	82.3	81.8	83.3	82.7	76.7	**81.1**
1919	75.7	75.4	78.9	82.9	86.3	84.7	81.8	80.9	82.0	83.2	82.0	77.4	**80.9**
1920	78.3	76.7	80.9	83.6	86.2	85.0	81.4	81.5	82.3	84.2	82.1	77.6	**81.7**
M'ns	**75.5**	**75.7**	**79.5**	**83.1**	**85.8**	**84.0**	**81.4**	**80.8**	**80.9**	**82.4**	**80.6**	**77.4**	**80.6**

BOMBAY (COLABA), INDIA

Lat. 18° 55′ N. Long. 72° 54′ E. $H_b = 37$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1817	...	...	...	...	...	45.72	23.67	9.34	24.87	0.00	...	...	...
1818	...	...	...	...	...	22.54	17.69	28.45	10.39	2.00	...	...	...
1819	...	...	...	...	...	15.95	31.60	20.24	10.11	0.00	...	...	...
1820	...	...	...	...	...	18.92	28.37	19.49	10.66	0.00	...	...	...
1821	...	...	...	...	...	15.18	20.60	28.52	18.29	0.00	...	...	...
1822	...	...	...	...	...	29.64	26.59	33.83	22.16	0.00	...	...	...
1823	...	...	...	...	...	21.76	15.96	19.70	4.28	0.00	...	...	...
1824	...	...	...	...	...	3.89	8.07	17.86	1.78	2.27	...	...	...
1825	...	...	...	...	...	24.45	25.17	12.94	9.68	0.00	...	...	...
1826	...	...	...	...	...	17.75	26.97	8.40	23.50	1.87	...	...	...
1827	...	...	...	...	...	49.15	10.29	10.51	10.16	0.92	...	...	...
1828	...	...	...	...	...	23.53	52.75	17.22	22.08	6.40	...	...	...
1829	...	...	...	...	...	27.86	19.78	12.40	4.95	0.66	...	...	...
1830	...	...	...	...	...	20.96	32.46	10.66	7.78	0.00	...	...	...
1831	...	...	...	...	...	22.16	27.31	27.64	22.34	2.08	...	...	...
1832	...	...	...	...	...	13.63	48.05	4.65	7.11	0.65	...	...	...
1833	...	...	...	...	...	12.50	21.80	13.35	23.54	0.20	...	...	...
1834	...	...	...	...	...	14.16	21.83	18.05	12.55	3.88	...	...	...
1835	...	...	...	...	...	9.99	4.27	35.76	12.17	0.42	...	...	...
1836	...	...	...	...	...	21.36	24.05	37.41	4.69	0.00	...	...	...
1837	...	...	...	...	...	12.61	24.39	22.43	5.15	0.00	...	...	...
1838	...	...	...	...	...	29.70	8.70	7.34	5.04	0.00	...	...	...
1839	...	...	...	...	...	18.28	32.19	18.45	4.70	0.00	...	...	...
1840	...	...	...	...	...	25.04	24.24	4.20	7.55	2.12	...	...	...
1841	...	...	...	...	...	25.27	21.21	20.53	1.27	3.21	...	...	...
1842	...	...	...	...	...	16.84	26.45	37.10	10.41	4.36	...	...	...
1843	...	...	...	...	...	9.33	22.49	18.20	9.00	0.25	...	...	...
1844	...	...	...	...	...	14.17	35.52	6.55	9.16	0.00	...	...	...
1845	...	...	...	...	...	19.70	20.44	6.56	8.03	0.00	...	...	...
1846	...	...	...	...	...	31.71	40.56	5.60	8.45	1.16	...	...	...
1847	0.09	0.02	0.00	0.31	1.40	37.56	16.46	8.68	5.68	0.28	5.53	0.00	76.01
1848	0.00	0.00	0.00	0.58	5.67	39.98	13.90	7.37	2.32	5.85	0.19	0.00	75.86
1849	0.34	0.00	0.00	0.00	0.00	23.41	50.99	12.66	26.13	0.75	0.61	0.00	114.89
1850	0.00	0.00	0.00	0.00	0.00	14.80	20.15	5.38	4.77	4.89	0.25	0.00	50.24
1851	0.00	0.00	0.00	0.00	0.52	24.50	47.02	20.03	3.89	0.04	0.07	0.00	96.07
1852	0.00	0.00	0.01	0.00	0.30	21.76	22.17	11.16	12.67	0.19	0.00	1.01	69.27
1853	0.00	0.00	0.01	0.00	0.00	33.70	13.06	5.95	9.83	0.00	0.00	0.00	62.55
1854	0.00	0.00	0.00	0.00	0.00	16.34	38.95	3.90	13.61	7.49	1.85	0.00	82.14
1855	0.00	0.00	0.00	0.00	0.00	20.18	11.83	3.82	5.29	0.06	0.00	0.00	41.18
1856	0.00	0.00	0.00	0.00	2.09	24.66	24.48	6.73	7.78	0.06	0.00	0.12	65.92
1857	0.00	0.00	0.00	0.00	0.57	9.26	8.74	15.71	14.21	2.78	0.00	0.00	51.27
1858	0.00	0.00	0.00	0.15	1.57	14.44	20.12	7.48	15.47	3.22	0.00	0.00	62.45
1859	0.00	0.00	0.00	0.00	0.00	26.87	28.70	15.04	5.94	1.06	0.00	0.00	77.61
1860	0.00	0.00	0.00	0.00	0.03	21.97	22.39	7.11	8.15	2.50	0.00	0.00	62.15
1861	0.00	0.00	0.00	0.00	0.69	15.43	25.34	30.35	3.24	1.86	0.00	0.00	76.91
1862	0.00	0.00	0.00	0.00	0.01	22.31	15.10	12.65	21.69	1.42	0.45	0.00	73.63
1863	0.41	0.00	0.00	0.11	0.07	23.41	30.78	10.60	9.98	2.32	0.00	0.00	77.68
1864	0.00	0.00	0.00	0.00	0.01	15.42	13.36	10.72	5.59	0.00	0.47	0.00	45.57
1865	0.38	0.00	0.00	0.00	0.00	10.61	18.28	36.42	4.86	6.16	1.14	0.00	77.85
1866	0.00	0.11	0.00	0.00	0.00	13.47	40.34	20.34	3.44	0.74	0.00	0.00	78.44
1867	0.00	0.00	0.00	0.00	0.00	8.70	29.39	12.21	6.80	5.07	0.13	0.00	62.30
1868	0.00	0.00	0.01	0.00	0.00	13.52	20.43	20.29	7.71	0.14	0.02	0.00	62.12
1869	0.00	0.00	0.00	0.00	0.03	26.22	23.89	15.24	22.56	3.55	0.05	0.12	91.66
1870	0.00	0.00	0.03	0.02	0.00	21.73	26.43	6.27	7.08	4.65	0.00	0.00	66.21

BOMBAY (COLABA), INDIA

Lat. 18° 55′ N. Long. 72° 54′ E. $H_b = 37$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	2.22	0.00	0.00	0.00	1.25	8.91	9.96	8.95	6.01	0.25	2.97	0.06	**40.58**
1872	0.00	0.00	0.00	0.00	0.06	24.43	24.84	9.49	16.59	1.07	0.00	0.00	**76.48**
1873	0.00	0.05	0.00	0.00	0.51	20.36	16.98	23.96	7.77	0.07	0.00	0.00	**69.70**
1874	0.00	0.00	0.00	0.00	0.05	18.68	41.24	11.14	11.05	0.02	0.00	0.00	**82.18**
1875	0.47	0.00	0.00	0.00	0.00	24.36	15.39	12.23	31.76	0.00	0.35	0.00	**84.56**
1876	0.00	0.00	0.00	0.00	0.01	12.97	23.69	8.66	4.68	0.00	0.00	0.00	**50.01**
1877	0.22	0.52	0.00	0.00	0.00	35.58	11.10	8.51	8.89	8.33	0.00	0.00	**73.15**
1878	0.03	0.00	0.00	0.02	0.02	19.99	48.33	20.46	16.42	4.89	2.61	0.00	**112.77**
1879	0.00	0.00	0.03	0.00	5.23	16.56	11.21	22.36	5.61	0.40	0.00	0.00	**61.40**
1880	0.00	0.01	0.02	0.00	0.00	21.48	18.37	4.08	22.80	1.18	0.00	0.00	**67.94**
1881	0.00	0.00	0.04	0.00	0.36	15.29	29.47	19.06	4.56	4.17	0.09	0.00	**73.04**
1882	0.00	0.04	0.02	0.08	0.02	27.54	26.94	3.36	10.08	1.12	0.03	0.00	**69.23**
1883	0.12	0.00	0.00	0.00	0.33	13.65	39.88	12.57	12.37	10.40	0.86	0.00	**90.18**
1884	0.03	0.00	0.00	0.00	0.00	13.25	25.87	15.29	17.04	2.22	0.60	1.14	**75.44**
1885	0.00	0.00	0.00	0.00	0.02	5.11	21.81	25.42	12.01	3.54	0.00	0.00	**67.91**
1886	0.00	0.00	0.00	0.01	0.96	43.45	35.79	10.69	6.54	1.69	0.61	0.00	**99.74**
1887	0.00	0.00	0.00	0.02	0.09	24.07	30.98	17.59	18.23	2.79	1.02	0.16	**94.95**
1888	1.85	0.02	0.10	0.00	0.00	15.76	22.47	11.43	4.92	0.11	1.16	0.00	**57.82**
1889	0.00	0.00	0.00	0.00	0.67	19.89	30.45	10.21	2.48	4.05	0.00	0.00	**67.75**
1890	0.00	0.00	0.00	0.01	0.05	23.87	21.85	10.84	6.60	0.58	1.25	0.13	**65.18**
1891	0.00	0.00	0.20	0.00	0.00	13.75	32.72	6.69	22.62	1.16	0.01	0.00	**77.15**
1892	0.00	0.00	0.00	0.00	0.11	13.30	23.63	33.04	22.47	1.89	0.67	0.00	**95.11**
1893	0.00	0.14	0.00	0.02	6.30	21.40	15.78	13.55	7.76	0.46	1.63	0.00	**67.04**
1894	0.22	0.00	0.06	0.01	0.00	16.75	26.13	8.55	12.04	3.08	0.00	0.00	**66.84**
1895	0.00	0.07	0.00	0.00	0.08	17.83	17.97	15.86	12.10	3.62	0.06	0.00	**67.59**
1896	0.00	0.00	0.00	0.00	0.26	27.79	36.33	21.11	1.62	0.00	0.53	0.00	**87.64**
1897	0.01	0.00	0.00	0.00	0.00	13.84	30.75	13.82	20.49	2.62	0.00	0.00	**81.53**
1898	0.00	0.17	0.00	0.00	0.16	25.47	22.20	5.27	20.21	0.48	0.13	0.00	**74.09**
1899	0.00	0.00	0.00	1.57	0.08	20.77	4.76	5.23	3.49	0.00	0.00	0.00	**35.90**
1900	0.00	0.00	0.00	0.00	0.00	17.39	20.00	23.77	7.98	0.00	0.00	0.00	**69 14**
1901	0.74	0.00	0.00	0.04	0.01	24.74	33.22	14.31	1.87	0.39	0.00	0.00	**75.32**
1902	0.00	0.00	0.00	0.00	0.00	9.77	14.54	18.43	27.63	0.78	0.01	0.81	**71.97**
1903	0.00	0.00	0.17	0.00	7.79	18.64	24.20	18.76	9.02	5.91	0.00	0.00	**84.49**
1904	0.00	0.00	0.07	0.00	0.00	14.46	10.80	5.64	1.88	0.56	0.00	0.00	**33.41**
1905	0.00	0.08	0.00	0.00	0.00	4.68	17.15	4.35	6.16	0.20	1.04	0.00	**33.66**
1906	0.00	0.15	0.00	0.00	0.00	12.91	18.34	20.92	3.98	0.00	0.00	0.00	**56.30**
1907	0.00	0.27	0.00	0.06	0.00	22.48	59.05	15.99	2.26	0.67	0.00	0.00	**100.78**
1908	0.09	0.07	0.06	0.00	0.00	12.39	23.65	9.87	6.79	0.62	0.00	0.00	**53.54**
1909	0.00	0.00	0.00	0.00	0.00	16.60	30.05	8.52	16.05	0.00	0.00	0.00	**71.22**
1910	0.00	0.00	0.00	0.00	0.03	23.50	6.50	18.15	15.25	4.29	0.14	0.00	**67.86**
1911	0.06	0.00	0.00	0.00	0.04	10.85	15.24	17.09	2.96	0.00	0.27	0.00	**46.51**
1912	0.00	0.00	0.00	0.00	0.43	10.79	25.40	9.90	3.26	0.65	3.62	0.00	**54.05**
1913	0.00	0.07	0.00	0.00	0.00	25.81	33.33	3.72	5.75	2.35	0.00	0.00	**71.03**
1914	0.00	0.08	0.00	0.07	0.00	16.65	30.30	13.27	21.06	0.01	0.18	0.00	**81.62**
1915	0.00	0.30	0.69	0.06	0.36	39.78	14.62	8.45	10.78	2.55	0.02	0.00	**77.61**
1916	0.00	0.00	0.00	0.04	0.07	23.46	22.78	19.51	14.59	4.79	0.72	0.00	**85.96**
1917	0.00	1.68	0.00	0.00	0.88	14.96	13.26	32.18	19.92	19.96	0.00	0.00	**99.84**
1918	0.00	0.00	1.46	0.00	11.00	10.82	4.25	4.81	3.11	0.00	0.09	0.00	**35.54**
1919	0.11	0.00	0.00	0.00	0.00	16.31	31.30	10.85	8.03	1.54	0.18	0.00	**68.32**
1920	0.99	0.33	0.00	0.00	0.00	8.16	22.00	5.18	4.05	0.34	0.00	0.00	**41.05**
M'ns*	**0.11**	**0.06**	**0.04**	**0.04**	**0.68**	**19.86**	**24.16**	**14.55**	**10.60**	**1.86**	**0.43**	**0.05**	**72.44**

* 1817–1920.

CALCUTTA (ALIPORE), INDIA

Lat. 22° 32′ N. Long. 88° 24′ E. $H_b = 21$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 7^h 37^m, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1855	1.014	1.006	.872	.769	.640	.539	.484	.545	.670	.843	.985	1.034	.783
1856	1.042	.958	.854	.727	.638	.525	.464	.617	.652	.786	.969	1.022	.771
1857	1.018	.884	.836	.755	.583	.508	.522	.489	.684	.864	.961	1.038	.762
1858	.987	.976	.848	.769	.571	.509	.538	.531	.668	.826	1.016	1.035	.773
1859	.997	.978	.882	.802	.680	.511	.504	.622	.683	.786	.954	1.009	.784
1860	1.010	.908	.804	.753	.601	.523	.503	.581	.649	.805	.926	1.012	.756
1861	.972	.913	.855	.706	.593	.546	.507	.567	.645	.802	.917	1.006	.753
1862	1.001	.920	.901	.747	.676	.527	.488	.513	.686	.762	.925	.960	.759
1863	1.037	.939	.827	.698	.611	.486	.492	.527	.622	.809	.945	1.028	.752
1864	.985	.935	.878	.743	.720	.528	.480	.595	.663	.849	1.031	1.035	.787
1865	1.058	.975	.923	.793	.635	.529	.549	.594	.653	.841	.947	1.032	.794
1866	1.034	.953	.809	.776	.633	.497	.562	.555	.643	.829	.981	1.074	.779
1867	1.041	.963	.889	.793	.624	.557	.530	.579	.628	.872	1.023	1.073	.798
1868	1.032	.948	.884	.769	.755	.534	.561	.561	.659	.858	.959	1.050	.798
1869	1.047	.954	.872	.757	.651	.490	.520	.622	.670	.815	.995	.993	.782
1870	.956	.920	.841	.754	.590	.583	.493	.569	.682	.815	.954	1.024	.765
1871	.977	.903	.850	.774	.663	.501	.523	.551	.655	.796	.948	1.041	.765
1872	1.017	.956	.840	.757	.640	.538	.543	.562	.704	.817	.940	.976	.774
1873	.953	.933	.859	.734	.680	.484	.453	.610	.647	.826	1.002	1.023	.767
1874	1.037	.953	.836	.768	.598	.569	.560	.558	.687	.782	.979	1.038	.780
1875	.960	.962	.813	.702	.681	.510	.482	.591	.680	.824	.988	1.014	.767
1876	.957	.910	.821	.712	.639	.543	.472	.584	.682	.873	.934	1.059	.766
1877	1.088	1.028	.894	.831	.704	.562	.553	.550	.735	.906	.971	1.020	.820
1878	1.055	.982	.909	.816	.713	.551	.585	.622	.646	.773	.887	.957	.791
1879	.998	.939	.889	.717	.628	.542	.556	.569	.645	.821	.937	.974	.764
1880	.947	.941	.825	.741	.649	.499	.526	.578	.682	.860	1.001	1.043	.774
1881	1.043	.972	.897	.719	.665	.526	.495	.566	.661	.794	.916	1.005	.772
1882	1.020	.933	.838	.739	.673	.508	.471	.587	.671	.765	.941	.980	.761
1883	1.027	.957	.847	.722	.597	.503	.489	.571	.653	.869	.912	1.056	.767
1884	1.044	.959	.817	.750	.641	.561	.503	.556	.658	.875	.960	1.057	.782
1885	1.060	.948	.888	.733	.723	.525	.511	.529	.710	.853	.980	1.019	.790
1886	1.006	.962	.865	.742	.686	.527	.521	.583	.668	.815	.945	1.016	.778
1887	.931	.951	.814	.676	.615	.546	.488	.603	.654	.873	.967	1.020	.762
1888	1.043	.962	.842	.703	.651	.486	.501	.518	.721	.874	.968	1.033	.775
1889	1.023	.987	.903	.742	.676	.543	.540	.539	.691	.791	.880	.983	.775
1890	.938	.941	.803	.737	.634	.527	.505	.606	.679	.834	.991	1.004	.767
1891	1.014	.988	.894	.763	.680	.523	.467	.554	.670	.883	.928	1.050	.785
1892	1.020	.891	.771	.707	.623	.551	.497	.633	.653	.822	.915	1.048	.761
1893	.969	.979	.891	.738	.612	.576	.555	.582	.635	.819	.994	1.038	.782
1894	.979	.966	.828	.732	.604	.514	.510	.560	.670	.798	.988	1.021	.764
1895	1.007	.971	.839	.778	.631	.553	.541	.557	.691	.844	.970	1.009	.783
1896	1.002	.916	.815	.692	.665	.504	.474	.546	.673	.865	.945	1.055	.763
1897	1.002	.913	.838	.789	.650	.517	.538	.569	.727	.793	.928	1.015	.773
1898	1.018	.883	.839	.747	.647	.514	.502	.523	.686	.837	.926	.990	.759
1899	1.008	.906	.828	.752	.620	.562	.509	.554	.708	.883	.985	1.015	.778
1900	1.009	.938	.856	.770	.731	.518	.541	.534	.709	.875	.942	1.035	.788
1901	1.038	.987	.915	.743	.680	.517	.498	.523	.708	.794	.931	1.031	.780
1902	.991	1.047	.830	.761	.670	.548	.499	.594	.675	.932	1.002	1.005	.796
1903	1.026	1.014	.831	.765	.707	.556	.500	.587	.702	.775	.938	1.010	.784
1904	1.020	.952	.837	.679	.662	.471	.492	.550	.685	.861	.970	1.055	.770
1905	1.031	1.012	.864	.826	.691	.506	.498	.588	.648	.825	1.013	.996	.792
1906	1.012	.924	.920	.708	.608	.554	.489	.638	.638	.851	.974	1.010	.777
1907	.971	.970	.896	.784	.666	.487	.525	.486	.662	.823	.946	1.007	.768
1908	1.043	.909	.876	.702	.663	.512	.525	.549	.709	.808	.930	1.029	.771
1909	.968	.959	.838	.798	.649	.530	.492	.644	.657	.789	.918	1.017	.772
1910	.970	.902	.813	.738	.654	.566	.580	.558	.613	.830	.929	1.020	.764

CALCUTTA (ALIPORE), INDIA

Lat. 22° 32′ N. Long. 88° 24′ E. $H_b = 21$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 7^h 37^m, Indian Standard Time

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	.942	.976	.859	.743	.631	.505	.508	.523	.664	.853	.973	1.028	.767
1912	1.031	.928	.848	.806	.683	.532	.491	.551	.709	.852	.938	1.036	.784
1913	1.038	.964	.825	.696	.656	.560	.499	.544	.684	.853	.993	1.046	.780
1914	1.087	.952	.881	.807	.703	.569	.444	.547	.732	.915	.939	1.001	.798
1915	1.060	.962	.931	.791	.604	.567	.529	.542	.697	.737	.922	1.014	.780
1916	1.018	.878	.813	.734	.657	.446	.628	.588	.616	.788	.921	.979	.755
1917	1.032	.910	.851	.720	.709	.520	.479	.604	.676	.736	.917	.962	.760
1918	1.018	.962	.844	.768	.588	.525	.524	.541	.670	.870	.945	1.031	.774
1919	1.039	.997	.883	.772	.689	.497	.538	.598	.723	.846	.912	1.012	.785
1920	1.017	.936	.843	.767	.658	.515	.434	.583	.633	.834	.917	.967	.759
M'ns*	1.011	.950	.854	.750	.652	.527	.512	.566	.673	.830	.954	1.019	.775

* 1855–1920.

CALCUTTA (ALIPORE), INDIA

Lat. 22° 32′ N. Long. 88° 24′ E. $H_b = 21$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1877	...	...	...	82.8	86.5	85.1	83.4	83.3	83.5	81.0	75.1	68.1	...
1878	66.0	74.4	80.6	84.7	83.3	87.7	84.7	83.3	83.7	82.0	75.2	67.5	79.4
1879	66.2	72.9	81.5	88.0	88.2	85.3	82.9	82.4	82.9	81.3	72.3	65.9	79.1
1880	67.3	71.3	79.6	84.8	84.2	83.8	82.9	82.7	81.7	81.1	72.7	65.3	78.1
1881	65.0	73.6	77.5	86.3	84.4	83.9	83.3	82.3	83.3	80.3	72.5	65.3	78.1
1882	67.9	70.3	81.4	84.7	83.4	84.0	83.3	82.4	82.3	79.7	74.1	67.5	78.3
1883	64.6	68.3	79.1	84.4	86.5	84.3	83.3	82.8	83.1	80.9	71.1	63.5	77.7
1884	65.6	70.0	82.4	86.0	84.1	83.5	83.1	83.3	81.2	79.1	70.9	66.5	78.0
1885	68.1	69.5	80.6	88.0	86.6	86.1	83.6	81.8	82.6	80.9	73.0	66.5	78.9
1886	66.3	70.0	79.2	85.7	85.3	85.5	83.5	82.9	82.5	82.3	74.9	68.2	78.9
1887	65.2	69.0	80.1	83.6	85.1	84.1	82.7	82.8	82.8	79.1	72.9	66.1	77.8
1888	64.5	70.4	80.9	85.3	85.8	88.2	83.1	82.1	82.7	80.0	73.2	64.8	78.4
1889	68.5	69.6	80.7	86.5	87.1	84.9	83.8	82.7	82.5	80.6	73.5	66.7	78.9
1890	66.7	71.5	81.3	85.8	86.3	83.9	82.4	82.1	82.2	79.0	71.4	67.1	78.3
1891	65.8	69.5	76.4	86.5	85.7	86.9	83.3	82.8	82.4	80.3	74.2	67.5	78.4
1892	67.2	73.2	81.0	85.8	87.2	84.4	82.8	82.1	82.9	80.9	70.6	64.1	78.5
1893	64.5	65.4	74.7	83.8	82.4	82.9	82.7	83.2	82.2	80.7	73.2	65.9	76.8
1894	66.9	72.6	80.7	84.9	87.9	84.2	82.5	82.0	82.7	80.7	72.1	67.3	78.7
1895	66.3	70.3	79.9	83.1	87.6	84.1	83.9	82.5	84.1	79.7	74.8	65.8	78.5
1896	65.9	73.4	82.7	88.8	86.0	83.6	83.9	83.1	83.1	80.9	74.1	66.4	79.4
1897	68.5	72.9	80.2	86.0	87.4	84.7	83.8	82.2	83.1	80.6	73.2	65.7	79.0
1898	64.9	70.7	79.2	85.4	87.0	84.7	82.6	82.4	82.4	79.3	72.9	67.2	78.2
1899	63.8	71.3	82.2	86.2	87.3	84.6	83.5	87.1	84.8	80.4	72.2	66.9	79.2
1900	70.0	74.7	82.7	86.4	85.9	85.7	84.5	84.0	82.4	81.6	73.9	69.2	80.1
1901	64.7	71.4	80.3	87.5	86.8	86.8	84.3	83.7	83.4	82.5	73.6	66.8	79.3
1902	67.8	71.4	82.0	83.3	84.5	85.6	83.3	84.4	84.2	81.4	73.4	66.8	79.0
1903	67.7	70.7	80.4	86.8	88.8	86.3	85.1	83.3	82.8	80.9	73.1	65.3	79.3
1904	66.1	70.9	80.6	86.3	85.0	84.8	82.7	84.0	83.4	80.8	73.6	68.0	78.9
1905	65.5	65.1	76.7	81.5	84.4	89.0	83.3	84.1	83.3	81.2	73.5	67.1	77.9
1906	65.7	70.8	76.6	87.3	88.1	86.3	84.6	83.5	83.3	80.8	74.1	68.1	79.1
1907	68.6	71.9	77.6	83.7	86.2	85.1	84.5	83.8	84.5	82.6	74.5	66.7	79.2
1908	64.7	72.8	81.7	90.0	86.7	86.0	83.5	83.6	83.9	81.5	72.8	65.8	79.4
1909	70.1	72.4	83.2	83.0	86.8	84.0	83.7	82.9	83.6	81.2	75.2	67.6	79.5
1910	66.3	71.3	80.4	86.2	*87.2	85.0	84.2	84.1	83.6	80.9	72.8	65.5	79.0
1911	70.1	71.1	79.7	85.5	87.1	84.7	84.9	83.9	83.7	81.4	74.9	65.2	79.3
1912	68.0	74.3	81.1	84.1	86.4	86.2	84.1	83.6	84.6	81.1	72.9	66.2	79.3
1913	66.5	71.8	78.4	87.5	85.4	82.5	83.8	83.3	84.2	80.2	72.2	*66.5	78.5
1914	66.7	74.4	80.6	83.3	85.3	84.9	83.7	83.9	83.5	80.9	74.3	67.9	79.1
1915	67.7	72.3	79.1	86.7	86.9	85.2	85.1	84.9	83.3	83.6	77.6	67.1	80.0
1916	66.0	72.1	82.8	86.9	89.2	83.8	84.3	83.1	83.5	81.8	74.3	66.3	79.5
1917	65.7	71.7	79.3	86.3	84.7	84.3	83.8	83.2	82.9	81.7	74.2	66.2	78.7
1918	64.3	71.6	81.9	84.2	84.6	82.4	85.5	83.5	84.4	82.0	74.9	66.1	78.8
1919	68.4	70.9	82.0	85.7	86.9	84.6	84.0	83.3	83.4	81.7	74.3	66.6	79.3
1920	67.3	71.8	80.1	85.5	87.3	88.8	84.2	83.8	84.0	81.9	74.6	66.6	79.7
M'ns	**66.6**	**71.2**	**80.2**	**85.6**	**86.1**	**85.1**	**83.7**	**83.2**	**83.2**	**79.3**	**73.5**	**66.5**	**78.8**

* Means of 30 days.

CALCUTTA (ALIPORE), INDIA

Lat. 22° 32′ N. Long. 88° 24′ E. $H_b = 21$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1829	0.32	0.00	0.00	1.40	3.59	18.43	9.29	10.21	8.89	7.63	0.18	0.00	59.94
1830	0.00	0.00	1.72	5.54	12.71	11.21	10.58	10.73	5.98	4.81	0.00	0.00	63.28
1831	0.00	1.60	0.58	5.30	2.56	19.06	7.07	10.37	5.28	5.08	0.00	0.00	56.90
1832	0.00	1.65	3.10	2.36	3.45	4.26	4.97	16.44	4.88	8.15	1.46	0.00	50.72
1833	0.05	0.48	0.00	3.57	12.86	3.04	13.04	12.63	8.19	3.68	0.00	3.02	60.56
1834	0.00	0.46	1.64	2.25	4.12	15.90	6.79	16.29	6.76	14.52	0.00	0.00	68.73
1835	0.00	0.00	1.46	1.84	16.20	13.92	19.66	13.26	9.64	6.18	3.34	0.00	85.50
1836	0.00	2.16	0.25	...	2.35	5.19	11.94	10.00	13.61	0.00	0.16	0.00	...
1837	0.00	0.96	0.22	0.98	3.07	5.73	7.93	10.12	9.82	4.68	0.03	0.07	43.61
1838	0.00	0.12	0.36	1.43	2.13	11.76	10.43	11.08	8.16	7.52	0.00	0.00	52.99
1839	1.34	0.23	0.31	1.31	7.84	9.12	14.77	9.45	18.95	0.59	1.06	0.00	64.97
1840	0.00	0.00	0.44	0.80	8.05	13.05	9.01	21.31	4.94	1.81	0.00	0.00	59.41
1841	0.85	0.24	0.76	3.26	5.31	7.03	14.09	13.96	11.59	3.16	0.00	0.00	60.25
1842	0.00	0.00	3.76	3.73	1.82	26.24	9.61	21.97	4.08	3.96	0.19	0.76	76.12
1843	1.67	0.64	1.20	2.42	5.33	8.64	10.18	20.05	11.19	2.16	0.00	0.86	64.34
1844	0.22	0.08	0.22	3.13	7.44	12.13	13.72	26.91	5.02	4.99	0.00	0.00	73.86
1845	1.10	0.64	0.17	7.30	1.42	10.66	12.80	15.36	4.80	5.86	0.00	0.81	60.92
1846	0.82	1.80	2.30	0.57	2.49	12.14	20.07	13.26	9.97	10.76	0.74	1.52	76.44
1847	0.00	0.00	0.00	2.33	4.79	12.01	15.69	15.09	10.95	5.86	5.59	0.05	72.36
1848	0.00	0.00	0.41	1.31	6.22	13.52	17.50	9.22	4.74	5.41	0.20	0.16	58.69
1849	2.44	1.67	2.16	0.32	7.44	14.40	12.24	10.11	14.71	4.03	0.00	0.99	70.51
1850	0.00	2.00	1.52	1.28	3.30	11.99	15.34	14.88	20.59	3.61	1.77	0.00	76.28
1851	0.07	2.41	1.05	3.75	0.08	8.39	12.89	10.78	8.49	16.25	0.00	0.00	64.16
1852	1.58	0.00	6.08	1.84	11.89	8.59	17.98	9.95	20.41	2.59	0.00	0.50	81.41
1853	0.10	0.00	0.00	1.00	2.42	8.27	12.76	13.44	9.15	4.94	0.00	0.00	52.08
1854	0.00	1.01	1.28	7.25	3.75	16.82	10.60	11.59	9.26	4.01	0.90	0.00	66.47
1855	0.46	1.11	0.14	3.82	5.97	5.84	19.18	11.07	19.39	3.38	0.00	0.00	70.36
1856	1.06	0.00	2.23	0.62	8.18	12.67	10.94	10.30	9.02	9.21	0.00	0.00	64.23
1857	0.00	0.00	0.96	1.80	9.33	10.30	12.98	18.70	13.30	1.60	0.00	0.00	68.97
1858	0.07	0.54	0.22	0.97	3.28	8.22	17.96	14.65	4.74	8.03	0.00	1.08	59.76
1859	0.00	0.66	4.23	1.29	3.18	12.48	9.09	21.22	11.55	4.96	0.00	0.00	68.66
1860	0.00	0.09	0.00	2.47	2.21	6.46	17.92	14.65	7.13	1.68	0.00	0.00	52.61
1861	0.56	0.00	0.88	0.31	9.07	26.44	10.93	16.12	12.48	7.75	4.39	0.26	89.19
1862	1.03	0.00	1.69	2.53	3.80	13.63	13.31	12.03	10.86	14.40	0.00	0.20	73.48
1863	0.00	1.20	0.00	2.43	4.20	12.93	11.22	14.10	10.33	3.48	1.26	0.00	61.15
1864	0.00	0.47	1.84	1.11	10.36	18.73	13.09	16.64	12.59	6.50	2.89	0.00	84.22
1865	0.48	1.86	1.96	4.28	15.94	8.63	12.19	5.99	10.25	0.00	0.00	0.00	61.58
1866	1.91	3.74	0.00	1.81	2.56	7.02	13.42	11.48	15.97	7.83	0.00	0.00	65.74
1867	0.55	0.82	1.57	0.27	2.46	6.12	15.41	18.50	13.70	8.45	4.85	0.00	72.73
1868	0.05	0.18	0.16	5.47	5.80	26.61	11.17	24.83	15.69	1.53	0.00	0.00	91.49
1869	0.90	2.72	4.59	0.20	3.25	18.84	14.54	6.02	7.91	3.03	0.00	0.00	62.00
1870	0.77	0.00	0.03	4.03	0.92	16.09	10.90	12.92	9.01	3.93	1.66	0.00	60.26
1871	0.00	0.75	5.41	5.72	11.08	25.35	15.93	12.11	9.93	7.03	0.00	0.00	93.31
1872	0.22	2.82	0.21	1.83	1.99	9.45	5.55	11.52	8.42	8.93	0.02	0.09	51.05
1873	0.00	0.00	1.18	1.84	3.78	4.30	14.76	10.23	5.82	2.40	0.14	0.82	45.27
1874	0.94	3.77	1.94	1.20	1.16	6.89	8.89	10.19	12.67	13.71	0.12	0.00	61.48
1875	1.27	0.00	0.00	4.18	5.24	11.83	13.90	12.64	7.41	3.42	0.00	0.00	59.89
1876	0.00	2.93	4.36	0.20	2.93	9.32	19.39	24.85	10.26	5.80	0.19	0.00	80.23
1877	2.90	2.26	0.75	2.59	5.06	4.70	16.91	16.02	8.09	1.62	0.10	2.36	63.36
1878	0.00	0.54	0.77	3.18	13.11	4.87	9.70	11.75	10.92	2.07	1.13	0.51	58.55
1879	0.00	0.21	0.00	0.00	3.22	7.01	11.52	12.43	7.00	1.71	0.00	0.41	43.51
1880	0.05	2.91	0.54	1.91	4.87	14.07	13.69	13.26	12.96	5.03	0.02	0.15	69.46

CALCUTTA (ALIPORE), INDIA

Lat. 22° 32′ N. Long. 88° 24′ E. $H_b = 21$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	0.00	0.00	3.45	1.97	7.40	15.12	13.42	19.61	6.75	1.50	0.00	0.36	**69.58**
1882	0.13	3.42	0.52	0.25	6.05	9.99	11.76	10.87	10.50	11.08	1.61	0.00	**66.18**
1883	0.07	2.09	1.52	2.96	1.18	10.20	16.16	8.15	6.96	0.75	0.00	2.54	**52.58**
1884	0.02	0.29	0.06	1.38	5.86	11.72	11.96	10.97	16.63	3.71	0.01	0.00	**62.61**
1885	0.42	2.02	1.01	0.66	4.84	11.40	8.12	26.50	5.51	5.29	0.06	0.89	**66.72**
1886	1.28	0.00	2.35	0.00	7.93	11.52	15.35	8.93	13.93	3.91	0.00	0.00	**65.20**
1887	1.49	0.00	3.25	0.89	5.17	6.45	18.19	10.28	9.54	2.57	0.24	0.00	**58.07**
1888	0.92	1.60	2.37	3.91	3.77	3.26	12.25	26.02	9.97	2.51	3.13	0.00	**69.71**
1889	0.16	2.46	0.92	1.31	3.53	15.35	11.99	8.03	4.76	5.76	3.17	0.03	**57.47**
1890	0.77	0.00	0.33	1.00	5.34	13.40	10.29	9.04	12.53	8.54	0.01	0.03	**61.28**
1891	0.00	0.00	3.94	0.54	4.18	5.94	8.28	13.28	9.25	0.10	0.51	0.00	**46.02**
1892	0.00	0.04	0.00	1.65	4.29	8.59	10.55	8.86	7.60	3.35	1.74	0.00	**46.67**
1893	0.70	4.30	1.85	0.17	17.11	25.65	10.97	8.37	8.74	7.34	0.03	0.00	**85.23**
1894	0.00	0.25	1.50	3.47	3.00	10.23	11.34	4.82	6.52	4.41	3.04	0.08	**48.66**
1895	0.00	0.02	0.18	1.76	2.41	11.82	4.53	11.84	4.03	2.79	0.00	0.00	**39.38**
1896	0.03	0.02	0.15	0.05	4.35	16.42	12.08	11.02	9.05	0.00	0.05	0.00	**53.22**
1897	0.04	1.59	1.37	0.83	3.78	10.98	13.45	11.74	5.94	8.61	0.00	0.00	**58.33**
1898	0.36	0.00	0.00	1.04	4.06	9.15	12.75	17.68	8.00	6.48	0.00	0.00	**59.53**
1899	0.21	0.06	0.01	2.75	9.65	16.94	21.47	8.90	8.94	3.02	0.00	0.00	**71.95**
1900	0.00	0.75	0.12	2.75	4.17	10.15	8.68	16.28	45.55	0.82	0.00	0.05	**89.32**
1901	1.31	1.95	0.00	1.55	6.22	8.85	12.99	13.30	19.08	1.99	2.87	0.00	**70.11**
1902	0.00	0.02	1.49	6.11	9.19	5.47	15.52	14.01	6.98	2.78	0.05	0.66	**62.28**
1903	0.21	0.64	0.77	1.71	1.53	10.70	6.35	10.17	14.02	8.02	0.02	0.00	**54.14**
1904	0.00	2.58	2.62	0.33	9.84	10.25	20.62	10.11	5.72	0.98	0.15	0.00	**63.20**
1905	0.94	1.62	3.48	4.98	10.01	1.60	24.84	6.31	11.20	4.78	0.00	0.00	**69.76**
1906	1.78	7.96	2.08	0.03	3.98	6.38	12.69	8.14	8.30	5.50	0.35	0.00	**57.19**
1907	0.00	0.09	4.02	1.25	5.48	18.52	8.16	10.05	4.48	1.06	0.00	0.53	**53.64**
1908	0.86	0.00	0.00	0.21	4.64	26.12	24.64	14.43	7.89	1.94	0.04	0.00	**80.77**
1909	0.00	0.10	0.00	5.95	4.52	22.63	9.94	15.17	9.29	3.77	0.20	0.65	**72.22**
1910	1.67	0.44	0.66	1.22	4.80	6.48	11.14	11.05	12.95	6.82	0.00	0.00	**57.23**
1911	0.02	0.05	1.95	2.03	3.09	11.07	5.45	8.49	7.31	3.45	0.46	0.00	**43.37**
1912	0.00	0.74	4.09	2.46	4.84	9.53	11.48	10.95	5.11	4.28	3.34	0.00	**56.82**
1913	0.06	3.29	0.87	1.51	8.59	31.15	14.48	13.40	5.67	6.64	0.54	0.14	**86.34**
1914	0.00	1.04	0.37	3.22	8.39	9.27	16.78	9.40	7.24	0.32	0.00	1.20	**57.23**
1915	0.41	0.39	4.19	1.57	5.65	10.64	10.52	15.91	10.45	3.90	2.33	0.00	**65.96**
1916	0.00	0.00	0.00	1.80	3.86	16.99	7.60	18.94	17.90	14.62	1.07	0.00	**82.78**
1917	0.00	1.15	1.42	2.00	8.22	11.66	12.16	14.27	8.09	11.31	0.40	0.00	**70.68**
1918	0.00	0.00	0.82	4.73	8.19	16.09	7.64	10.77	9.31	0.29	0.04	0.49	**58.37**
1919	0.58	1.16	0.51	4.02	4.18	12.94	11.99	23.32	2.58	0.46	1.95	0.00	**63.69**
1920	0.00	1.48	6.27	0.04	2.62	5.13	14.47	18.66	9.36	5.73	0.02	0.00	**63.78**
M'ns*	**0.42**	**0.99**	**1.38**	**2.18**	**5.56**	**11.91**	**12.70**	**13.38**	**10.01**	**4.90**	**0.65**	**0.24**	**64.32**

* 1829-1920.

CHERRAPUNJI, INDIA

Lat. 25° 16′ N. Long. 91° 46′ E. $H_b = 4309$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $7^h\ 23^m$, Indian Standard Time

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	...	...	...	.500	.479	.548	.625	.770	.778	.716	...
1903	.736	.752	.648	.652	.630	.514	.491	.534	.626	.667	.687	.683	.635
1904	.725	.700	.648	.587	.592	.462	.467	.520	.605	.712	.756	.775	.629
1905	.719	.691	.657	.678	.629	.491	.477	.537	.610	.692	.789	.721	.641
1906	.719	.667	.703	.596	.550	.511	.452	.555	.567	.694	.745	.724	.623
1907	.698	.684	.680	.633	.575	.487	.476	.480	.573	.673	.725	.732	.618
1908	.731	.676	.713	.634	.593	.487	.491	.528	.601	.650	.705	.736	.629
1909	.672	.698	.658	.650	.573	.484	.465	.537	.564	.624	.664	.695	.607
1910	.623	.602	.602	.579	.567	.506	.428	*.522	*.546	*.697	*.711	*.723	.592
1911	.624	.720	.660	.634	.578	.491	.462	.501	.607	.718	.750	.730	.623
1912	.750	.691	.670	.675	.615	.487	.483	.520	.607	.714	.723	.744	.640
1913	.756	.765	.719	.702	.674	.639	.594	.605	.695	.771	.792	.771	.707
1914	.787	.710	.681	.666	.619	.510	.442	.498	.642	.737	.717	.728	.645
1915	.768	.695	.730	.659	.545	.529	.475	.499	.619	.641	.740	.727	.636
1916	.722	.616	.651	.625	.598	.438	.556	.539	.558	.666	.713	.685	.614
1917	.723	.655	.657	.595	.616	.494	.450	.553	.603	.636	.712	.679	.614
1918	.709	.698	.667	.628	.529	.490	.474	.501	.599	.728	.737	.726	.624
1919	.767	.714	.698	.639	.605	.481	.488	.496	.614	.694	.704	.729	.636
1920	.735	.688	.671	.653	.584	.495	.442	.537	.584	.692	.719	.714	.626
M'ns	.720	.690	.673	.638	.593	.500	.478	.527	.602	.693	.730	.723	.630

* Interpolated from the values of the neighboring stations.

CHERRAPUNJI, INDIA

Lat. 25° 16′ N. Long. 91° 46′ E. $H_b = 4309$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	...	...	...	...	68.4	69.3	68.5	64.2	60.3	55.0	...
1903	51.8	54.1	59.7	66.5	67.6	67.3	69.4	67.7	68.3	67.8	61.4	54.9	63.0
1904	52.9	54.8	61.8	62.8	65.5	69.6	68.0	68.8	69.4	66.0	60.3	54.1	62.8
1905	50.2	50.2	58.0	61.8	66.6	68.8	68.9	67.9	69.3	66.3	60.7	54.0	61.9
1906	52.0	53.4	58.1	65.9	67.5	68.8	69.8	68.2	70.3	66.5	61.1	55.6	63.1
1907	55.8	54.3	58.6	62.9	66.9	68.4	67.6	69.7	68.5	66.7	60.7	55.9	63.0
1908	*52.8	55.2	62.6	67.9	67.0	68.4	68.2	69.6	69.3	65.7	60.3	55.6	63.5
1909	53.0	55.9	64.7	63.9	67.2	68.1	70.3	67.8	70.2	†68.0	‡62.7	*54.7	63.9
1910	*52.6	*54.9	*60.4	60.1	61.3	66.2	*67.1	*68.7	*69.9	*65.6	*61.0	53.4	61.8
1911	52.6	54.5	58.8	62.5	64.5	67.5	67.8	68.4	68.9	64.6	58.0	53.0	61.8
1912	52.9	55.4	60.5	61.1	67.2	68.4	68.5	68.9	68.8	65.6	61.5	53.5	62.7
1913	55.0	60.1	62.3	65.2	64.8	67.7	69.6	68.3	68.4	65.5	59.8	52.7	63.3
1914	52.8	55.9	60.6	61.7	66.9	†69.4	69.4	67.8	68.8	63.4	60.1	55.2	62.7
1915	55.1	55.3	60.7	§65.5	66.1	67.6	68.3	69.2	68.6	69.1	63.7	55.5	63.7
1916	52.8	55.5	63.2	63.8	68.3	69.1	67.5	68.9	69.0	66.8	61.8	53.2	63.3
1917	52.4	54.0	60.7	63.8	66.0	67.7	68.0	68.5	68.7	66.5	61.8	54.7	62.7
1918	52.9	55.2	61.5	63.6	67.3	65.6	68.1	68.2	68.1	65.4	60.0	55.0	62.6
1919	54.9	55.2	64.7	64.4	67.2	69.0	68.2	70.0	66.8	65.6	61.2	55.0	63.5
1920	54.9	54.0	59.1	63.7	66.5	68.0	69.8	68.3	69.1	66.4	62.3	57.8	63.3
M'ns	53.2	54.9	60.9	63.7	66.3	68.1	68.6	68.6	68.9	66.1	61.0	54.7	62.9

* Interpolated from the values of the neighboring stations.
† Mean of 28 days.
‡ Mean of 26 days.
§ Mean of 29 days.

CHERRAPUNJI, INDIA

Lat. 25° 16′ N. Long. 91° 46′ E. $H_b = 4309$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	0.75	3.05	1.30	31.35	114.90	148.53	96.28	88.54	66.46	40.30	...	...	...
1852	0.00	1.45	9.90	28.60	49.75	83.25	168.52	58.45	49.71	1.50	1.20	0.00	**453.33**
1853	0.60	0.00	3.45	26.50	44.20	130.85	66.80	108.45	135.15	5.25	3.25	0.00	**524.50**
1854	0.00	3.59	6.52	33.24	10.95	146.57	141.88	140.76	23.92	31.78	13.37	0.00	**552.58**
1855	...	...	...	...	...	...	...	...	...	...	...	...	...
1856	...	...	...	...	...	...	...	...	...	...	...	...	...
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	0.00	1.80	1.60	48.12	70.80	113.37	161.91	149.27	94.91	58.15	...	...	...
1861	1.75	0.00	...	93.26	141.81	136.49	366.14	65.92	80.41	7.54	11.80	0.00	...
1862	...	...	...	...	...	...	...	...	...	...	...	...	...
1863	...	0.00	0.00	21.80	37.03	105.09	116.23	91.58	70.75	1.20	0.00	0.00	...
1864	0.30	18.60	4.55	22.35	36.09	119.28	138.25	95.90	32.85	19.35	0.60	0.00	**488.12**
1865	0.00	1.37	2.40	11.53	59.00	139.00	208.40	58.80	20.50	3.10	0.00	0.00	**504.10**
1866	0.85	2.88	8.18	...	20.78	94.67	122.26	58.00	38.90	23.34	...	...	...
1867	0.60	1.50	7.50	14.60	...	102.46	130.76	56.92	25.85	10.41	...	...	...
1868	...	...	...	...	...	134.95	170.28	82.74	85.74	1.36	...	...	...
1869	...	...	...	...	104.48	107.20	100.42	123.97	82.70	3.71	0.00	...	...
1870	...	...	...	...	...	...	...	...	...	...	...	...	...
1871	...	0.91	5.03	20.36	33.33	78.08	73.71	54.69	33.64	21.20	0.50	0.00	...
1872	0.51	0.35	11.59	28.95	34.61	103.65	129.05	53.54	101.49	13.72	0.37	0.00	**477.83**
1873	0.21	4.14	11.45	17.94	13.36	88.82	71.04	52.71	21.73	0.97	0.00	0.63	**283.00**
1874	1.07	4.66	10.97	28.33	96.43	64.27	115.10	45.36	47.96	8.03	0.37	0.00	**422.55**
1875	2.77	0.79	6.94	54.35	22.78	134.16	88.09	83.80	14.40	0.50	0.00	0.00	**408.58**
1876	0.00	1.63	17.57	31.91	53.86	184.80	79.37	65.02	19.43	15.76	0.00	0.00	**469.35**
1877	1.16	1.14	11.10	11.76	35.19	45.59	111.07	39.30	120.05	4.87	0.10	1.07	**382.40**
1878	2.05	3.78	10.07	20.24	19.03	136.01	151.77	118.61	76.88	8.33	5.37	0.00	**551.94**
1879	0.00	0.78	0.38	10.86	84.69	134.80	106.89	90.16	45.24	11.57	0.00	1.75	**487.12**
1880	2.03	4.55	50.30	56.08	24.68	121.73	95.27	119.92	24.82	8.12	0.14	0.68	**508.32**
1881	0.00	0.57	6.29	27.37	50.20	110.83	66.25	78.53	71.04	3.16	1.35	0.02	**415.61**
1882	0.01	4.63	15.59	22.60	37.51	104.49	34.49	92.42	44.91	33.87	0.68	0.00	**391.20**
1883	1.28	0.00	4.43	14.39	67.32	84.85	67.49	65.99	56.29	6.32	0.00	3.24	**371.60**
1884	0.20	3.02	15.53	19.73	56.28	45.80	94.36	44.07	11.40	26.09	1.90	0.00	**318.38**
1885	0.03	0.81	8.62	24.12	25.81	85.03	107.28	55.73	127.19	6.56	1.25	0.03	**442.46**
1886	0.00	1.79	8.26	41.11	33.12	93.91	105.88	118.18	56.63	3.75	0.00	0.05	**462.68**
1887	4.28	0.00	20.81	28.02	47.70	192.23	38.03	57.35	48.71	3.35	0.00	0.00	**440.48**
1888	1.99	2.01	20.47	35.49	69.72	107.86	72.19	71.46	20.22	16.52	0.31	0.00	**418.24**
1889	1.19	1.81	0.80	33.25	73.76	167.49	136.92	62.73	44.99	5.00	1.99	0.00	**529.93**
1890	1.12	0.36	8.65	3.83	28.44	200.15	117.21	120.05	18.57	7.38	0.00	0.00	**541.31**
1891	0.00	2.50	4.65	19.14	42.25	76.80	74.65	34.22	39.56	4.28	4.71	0.00	**302.76**
1892	0.00	0.17	54.90	85.84	57.47	97.43	111.71	89.98	38.83	15.82	0.48	0.00	**552.63**
1893	1.28	2.70	3.55	42.07	41.65	80.82	187.91	89.19	22.43	8.98	0.28	0.00	**480.86**
1894	0.00	2.36	6.08	27.74	73.51	65.48	53.78	68.88	30.16	46.65	7.42	0.15	**382.21**
1895	0.21	0.00	5.46	26.79	59.79	13.89	143.56	78.50	21.56	13.98	0.15	0.81	**364.70**
1896	1.40	1.03	8.83	68.89	25.86	32.28	88.10	37.42	41.85	2.16	0.02	0.00	**307.84**
1897	0.00	0.70	10.75	7.94	82.83	68.30	90.46	63.16	121.21	24.48	0.50	0.00	**467.33**
1898	0.70	0.57	0.30	38.96	44.40	90.46	66.65	148.62	78.28	42.30	0.00	0.16	**481.40**
1899	1.32	3.00	40.37	42.55	97.46	151.31	59.02	100.55	110.42	35.64	0.00	0.27	**641.91**
1900	0.09	5.77	29.27	65.22	40.43	102.03	127.90	39.88	23.39	11.41	0.00	0.00	**445.39**
1901	1.61	0.37	3.48	44.76	26.10	82.79	72.06	53.30	44.13	32.14	11.99	0.00	**372.73**
1902	0.05	0.00	7.74	37.73	27.52	136.51	123.19	84.33	45.37	1.88	0.00	0.00	**464.32**
1903	0.01	1.10	12.11	25.96	21.33	109.77	94.19	109.97	13.48	7.84	11.12	0.00	**406.88**
1904	0.04	4.69	4.64	88.35	42.34	58.15	70.94	71.47	18.58	7.84	4.27	0.21	**371.52**
1905	0.10	0.65	6.81	13.75	41.67	87.78	95.49	133.55	64.95	50.15	0.23	1.14	**496.27**

CHERRAPUNJI, INDIA

Lat. 25° 16′ N. Long. 91° 46′ E. $H_b = 4309$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	0.46	6.52	5.33	45.75	23.26	50.23	168.43	124.83	44.66	14.66	3.17	0.00	**487.30**
1907	1.57	5.76	9.10	27.28	15.73	91.15	122.38	52.18	29.87	5.91	0.01	0.51	**361.45**
1908	0.40	0.60	0.35	14.60	34.70	65.69	65.50	35.36	57.21	8.16	0.02	0.01	**282.60**
1909	0.32	1.10	0.23	22.34	54.49	101.25	51.01	69.59	16.46	17.48	1.09	0.42	**335.78**
1910	0.10	2.30	30.56	27.43	23.92	116.11	156.90	84.20	24.78	16.74	3.60	0.00	**486.64**
1911	3.12	1.50	5.27	43.50	77.74	139.24	111.57	77.50	49.11	51.72	0.00	0.00	**560.27**
1912	0.30	4.72	18.91	28.72	10.78	90.20	87.30	69.06	30.87	36.93	8.39	1.69	**387.87**
1913	0.24	4.84	12.09	52.05	46.64	92.84	73.99	60.77	40.05	33.94	0.31	1.20	**418.96**
1914	0.00	3.86	6.34	12.59	44.52	104.43	62.46	97.83	24.78	4.68	0.00	0.70	**362.19**
1915	0.42	3.57	6.77	9.62	128.27	74.07	147.43	92.31	29.02	14.69	0.71	0.00	**506.88**
1916	0.22	1.15	19.64	37.26	101.72	70.86	79.16	79.38	38.10	48.05	10.71	0.00	**486.25**
1917	0.00	5.41	2.17	14.38	45.32	106.05	90.69	62.09	21.57	27.06	13.08	0.00	**387.82**
1918	0.04	0.23	8.85	11.28	50.52	169.91	136.86	82.87	43.19	7.05	0.00	0.05	**510.85**
1919	0.68	0.09	0.92	12.95	34.54	84.45	89.82	38.26	61.90	44.69	4.60	0.02	**372.92**
1920	0.00	1.80	18.68	19.57	35.56	72.04	50.33	93.57	67.62	10.52	0.04	0.00	**369.73**
M'ns*	**0.67**	**2.31**	**10.57**	**31.28**	**50.85**	**103.63**	**107.45**	**81.47**	**49.41**	**16.78**	**2.27**	**0.26**	**456.95**

* 1851–1920.

COCHIN, INDIA

Lat. 9° 58′ N. Long. 76° 17′ E. $H_b = 9$ ft.*

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 8^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	.934	.953	.930	.864	.820	.805	.787	.801	.827	.824	.842	.865	**.855**
1879	.905	.885	.871	.838	.763	.808	.783	.831	.869	.862	.881	.850	**.846**
1880	.900	.893	.878	.827	.776	.790	.839	.828	.863	.883	.893	.944	**.860**
1881	.937	.938	.899	.832	.804	.808	.855	.834	.860	.853	.850	.868	**.862**
1882	.949	.899	.890	.806	.803	.822	.840	.833	.864	.839	.856	.909	**.860**
1883	.909	.897	.888	.824	.781	.802	.835	.812	.887	.871	.846	.944	**.859**
1884	.949	.930	.871	.841	.799	.818	.809	.829	.878	.869	.857	.906	**.864**
1885	.957	.885	.887	.823	.810	.782	.836	.831	.856	.884	.893	.887	**.861**
1886	.901	.894	.867	.823	.761	.778	.795	.819	.844	.851	.874	.913	**.844**
1887	.871	.914	.867	.821	.818	.811	.845	.819	.875	.858	.886	.874	**.855**
1888	.963	.941	.898	.831	.786	.818	.851	.863	.867	.876	.883	.920	**.875**
1889	.957	.949	.931	.835	.811	.821	.791	.829	.813	.854	.878	.908	**.865**
1890	.899	.928	.862	†.825	†.805	.786	.838	.859	.859	.883	.915	.932	**.866**
1891	.936	.923	.880	.855	.788	.832	.841	.872	.874	.853	.887	.907	**.871**
1892	.913	.859	.834	.800	.813	.765	.810	.822	.857	.847	.874	.937	**.844**
1893	.884	.920	.874	.827	.799	.791	.807	.847	.869	.856	.870	.918	**.855**
1894	.901	.910	.862	.816	.808	.786	.820	.804	.838	.846	.886	.901	**.848**
1895	.898	.909	.851	.826	.823	.784	.838	.819	.853	.835	.907	.880	**.852**
1896	.920	.920	.859	.808	.840	.793	.849	.872	.847	.895	.854	.910	**.864**
1897	.923	.883	.870	.836	.798	.791	.806	.811	.840	.877	.873	.890	**.850**
1898	.927	.860	.860	.812	.791	.786	.790	.844	.834	.829	.834	.870	**.836**
1899	.909	.884	.877	.822	.804	.818	.844	.842	.902	.873	.930	.936	**.870**
1900	.928	.922	.906	.845	.846	.819	.823	.848	.889	.875	.861	.914	**.873**
1901	.937	.910	.895	.807	.817	.822	.818	.833	.875	.862	.864	.928	**.864**
1902	.913	.979	.867	.827	.811	.818	.819	.820	.865	.906	.892	.893	**.868**
1903	.929	.951	.873	.835	.807	.775	.795	.825	.838	.834	.881	.882	**.852**
1904	.902	.905	.860	.817	.790	.842	.825	.855	.894	.851	.931	.922	**.866**
1905	.943	.924	.895	.867	.802	.825	.848	.844	.855	.853	.919	.904	**.873**
1906	.921	.895	.898	.839	.810	.802	.798	.815	.853	.861	.903	.884	**.857**
1907	.909	.904	.879	.834	.825	.805	.796	.871	.866	.853	.861	.897	**.858**
1908	.937	.878	.889	.817	.837	.829	.855	.843	.841	.849	.885	.896	**.863**
1909	.884	.899	.863	.828	.801	.813	.842	.836	.854	.849	.894	.903	**.856**
1910	.872	.867	.858	.819	.828	.789	.808	.810	.830	.854	.874	.920	**.844**
1911	.891	.939	.881	.846	.804	.832	.846	.852	.856	.890	.860	.885	**.865**
1912	.958	.902	.885	.855	.810	.797	.801	.830	.840	.856	.868	.912	**.860**
1913	.925	.894	.855	.820	.797	.778	.824	.850	.863	.879	.898	.929	**.859**
1914	.977	.936	.893	.874	.830	.804	.804	.847	.858	.881	.859	.900	**.872**
1915	.943	.906	.930	.848	.806	.775	.820	.830	.824	.845	.852	.908	**.857**
1916	.950	.879	.866	.823	.772	.767	.766	.819	.795	.828	.856	.870	**.833**
1917	.913	.868	.839	.809	.829	.778	.785	.805	.802	.829	.859	.863	**.832**
1918	.869	.947	.883	.840	.773	.824	.841	.853	.893	.885	.845	.920	**.864**
1919	.930	.931	.922	.844	.813	.803	.812	.874	.844	.878	.851	.885	**.866**
1920	.913	.932	.860	.828	.820	.802	.842	.863	.852	.857	.843	.901	**.859**
M'ns	**.921**	**.910**	**.879**	**.831**	**.805**	**.802**	**.820**	**.836**	**.855**	**.860**	**.875**	**.902**	**.858**

* 11 ft., from start to Feb. 1891. 10 ft., from Mar. 1891 to Nov. 1906. 9 ft., from Dec. 1906 to date.
† Interpolated from the values of the neighboring stations.

COCHIN, INDIA

Lat. 9° 58′ N. Long. 76° 17′ E. $H_b = 9$ ft.

TEMPERATURE IN DEGREES F.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	78.2	80.9	83.9	84.1	82.8	79.7	78.2	78.9	79.9	79.7	81.7	79.7	80.6
1876	79.5	79.9	83.7	84.9	82.7	79.9	78.5	78.0	78.5	81.1	80.5	78.8	80.5
1877	79.7	82.3	83.1	83.9	83.1	79.1	80.1	79.8	80.0	80.1	81.3	80.7	81.1
1878	81.9	82.3	86.3	85.7	84.3	79 3	80.1	79.1	79.5	80.6	80.9	80.3	81.5
1879	79.5	81.7	82.5	84.2	84.5	78.7	77.9	78.1	77.9	79.3	85.5	81.5	80.9
1880	80.2	81.8	83.7	83.8	82.1	79.0	76.9	77.9	78.3	80.3	80.3	79.0	80.3
1881	79.7	80.5	83.1	85.5	83.3	78 9	80.4	78.1	79.1	81.3	80.8	81.5	81.0
1882	79.5	81.7	85.1	85.8	83.1	79.4	77.0	77.9	79.0	79.7	80.7	80.4	80.8
1883	80.3	80.9	83.4	84.2	83.1	80.1	78.3	79.1	79.9	79.3	79.6	78.2	80.5
1884	77.8	79.5	82.7	84.5	83.7	80.9	79.3	78.7	79.0	79.9	80.1	80.5	80.5
1885	79.3	81.3	83 8	84.5	83.4	78.9	77.6	79.3	79.8	79.3	80.3	81.1	80.7
1886	80.7	82.0	84.5	85.9	82.9	80.5	78.7	77.9	79.4	80.4	80.5	80.3	81.1
1887	80.1	80.3	82.5	84.0	82.9	*78.0	*78.2	*78.9	78.1	79.5	80.5	80.1	80.3
1888	79.7	80.5	83.8	84.9	82.3	79.0	79.2	79.1	79.8	81.1	80.7	80.2	80.9
1889	79.9	82.1	84.5	85.3	84.0	79.1	79.3	79.5	80.2	79.5	79.5	79.6	81.0
1890	78.9	81.3	83.9	83.5	83.1	79.5	78.0	78.3	80.9	79.4	81.1	80.2	80.7
1891	79.0	82.2	83.6	84.6	84.3	79.8	79.3	79.9	80.9	80.8	80.8	81.8	81.4
1892	80.1	81.1	83.3	82.7	81.7	80.8	78.3	77.2	79.5	79.5	81.3	80.3	80.5
1893	80.8	81.5	83.2	84.3	81.9	79.7	78.1	79.9	79.8	80.2	81.2	80.5	80.9
1894	80.7	81.7	84.6	84.3	84.0	80.2	78.8	78.9	80.0	80.5	81.0	81.4	81.3
1895	81.6	82.8	85.5	84.9	84.6	81.8	78.0	79.3	80.4	80.8	82.5	81.1	81.9
1896	81.2	82.0	84.8	86.8	84.3	80.1	79.5	79.0	81.2	82.1	82.1	82.8	82.2
1897	82.4	84.0	86.2	85.4	85.5	80.7	80.4	79.7	80.1	81.6	81.9	81.1	82.4
1898	80.5	82.7	85.0	86.5	84.2	80.8	79.1	80.2	79.7	81.0	80.7	81.9	81.9
1899	80.1	81.9	83.9	83.1	83.4	80.0	80.8	80.4	80.4	81.6	82.2	80.1	81.5
1900	81.4	84.2	86.0	85.9	85.3	81.2	79.6	80.8	80.4	82.2	83.4	83.1	82.8
1901	83.0	84.9	85.1	86.1	84.4	81.0	80.6	80.5	80.4	81.5	81.0	81.0	82.5
1902	80.9	82.9	85.5	86.8	85.4	81.5	79.6	80.9	79.8	81.1	82.2	82.4	82.4
1903	83.1	83.8	85.5	86.4	83.8	81.6	79.1	79.8	79.0	80.5	80.0	79.9	81.9
1904	79.8	81.3	83.0	84.6	82.9	79.2	78.6	80.0	80.3	81.3	81.2	81.3	81.1
1905	81.2	82.6	84.3	85.0	83.5	80.7	80.5	80.1	81.2	81.2	82.6	80.5	81.9
1906	81.8	82.4	84.9	87.1	84.1	80.2	78.8	79.5	80.2	81.3	81.4	81.0	82.0
1907	80.7	82.8	84.3	83.7	83.9	80.6	79.3	78.0	79.9	81.5	81.6	81.0	81.4
1908	81.4	82.7	84.0	84.9	83.1	79.8	77.7	79.1	80.0	81.3	80.6	80.4	81.3
1909	79.9	82.1	84.5	84.3	83.4	80.2	78.4	79.2	79.9	81.5	80.8	80.8	81.3
1910	81.2	82.3	84.1	84.5	83.5	79.4	79.2	79.0	79.5	80.3	79.5	79.2	81.0
1911	80.8	80.8	84.0	85.2	83.1	79.4	78.2	79.5	80.7	80.6	81.8	81.1	81.3
1912	79.5	83.1	85.1	85.4	83.8	79.7	79.0	78.8	80.4	80.1	80.1	80.3	81.3
1913	80.7	82.5	84.2	85.7	84.8	80.3	78.8	79.7	80.4	80.6	81.6	81.6	81.7
1914	80.8	82.6	84.8	85.9	84.4	80.5	79.1	79.1	80.9	81.7	82.2	81.1	81.9
1915	81.7	82.8	83.7	85.1	83.9	81.8	79.2	79.5	80.5	81.1	80.8	80.8	81.7
1916	80.2	82.0	84.9	85.4	84.0	79.4	79.8	79.9	79.7	79.6	80.7	80.4	81.3
1917	81.3	82.7	83.4	85.1	83.3	79.6	80.3	79.5	79.0	79.3	80.3	80.1	81.2
1918	80.4	80.5	83.3	85.5	81.2	80.4	81.1	79.6	80.5	82.1	82.4	81.1	81.5
1919	82.0	82.8	83.7	86.4	83.4	79.9	78.5	78.8	80.2	81.2	79.8	81.3	81.5
1920	81.2	82.8	85.7	84.7	84.4	79.2	79.1	78.6	79.5	80.4	80.3	80.5	81.4
M'ns	80.5	82.0	84.2	85.0	83.6	80.0	79.0	79.2	79.9	80.4	81.1	80.7	81.3

* Interpolated from the values of the neighboring stations.

COCHIN, INDIA

Lat. 9° 58′ N. Long. 76° 17′ E. $H_b = 9$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1842	0.00	0.00	0.00	3.05	25.07	25.05	13.70	21.65	10.15	3.55	3.65	0.00	**105.87**
1843	5.15	0.00	2.00	4.50	27.15	37.32	21.05	4.27	7.75	9.45	0.10	5.75	**124.49**
1844	0.00	0.45	1.70	1.70	13.35	22.42	19.10	11.75	2.25	17.55	4.50	7.07	**101.84**
1845	3.52	0.00	5.80	2.20	3.57	31.37	16.10	11.25	1.67	11.85	0.92	4.45	**92.70**
1846	0.02	0.00	0.70	4.80	19.70	37.32	16.72	16.27	2.15	5.95	2.25	0.10	**105.98**
1847	...	...	...	...	...	...	...	...	...	...	...	...	...
1848	...	...	...	...	...	...	...	...	...	...	...	...	...
1849	...	...	...	...	...	...	...	...	...	...	...	...	...
1850	...	...	...	...	...	...	...	...	...	...	...	...	...
1851	...	...	...	...	...	...	...	...	...	...	...	...	...
1852	...	...	...	...	...	...	...	...	...	...	...	...	...
1853	0.80	0.95	17.90	1.65	12.45	39.85	20.25	5.30	11.30	3.60	3.30	0.00	**117.35**
1854	0.00	0.50	1.20	1.75	8.95	26.50	28.50	14.30	6.40	18.65	4.45	0.55	**111.75**
1855	...	...	...	...	...	...	...	...	...	...	...	...	...
1856	...	...	...	...	...	...	...	...	...	...	...	...	...
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	...	...	...	...	...	...	...	...	...	...	...	...	...
1861	...	...	...	...	...	...	...	...	...	...	...	...	...
1862	...	...	...	...	...	...	...	...	...	...	...	...	...
1863	...	...	1.20	3.17	12.01	24.62	21.53	16.02	4.19	17.54	0.67	2.94	...
1864	0.00	0.00	0.00	6.07	3.87	49.53	21.46	21.11	8.45	9.59	5.34	0.00	**125.42**
1865	0.00	0.63	0.00	7.57	18.62	24.74	41.15	15.39	2.39	12.11	7.12	0.13	**129.85**
1866	4.14	0.00	0.00	4.50	0.62	19.10	27.10	10.58	6.66	5.94	9.81	1.49	**89.94**
1867	0.00	0.00	1.17	3.90	19.16	21.38	20.84	9.56	9.08	6.93	0.75	1.06	**93.83**
1868	0.92	0.00	0.95	1.85	5.02	47.61	10.96	3.04	8.30	6.29	1.65	0.00	**86.59**
1869	0.00	2.19	0.27	9.42	5.52	32.26	17.90	8.27	19.50	12.91	5.60	5.15	**118.99**
1870	3.52	0.55	4.85	3.99	7.43	19.80	19.17	8.67	14.57	20.47	7.17	1.02	**111.21**
1871	2.07	3.10	0.80	5.00	15.12	26.05	26.55	10.80	4.60	8.03	9.47	1.15	**112.74**
1872	0.00	1.03	0.12	8.75	6.82	28.22	19.52	11.70	20.72	13.77	7.62	2.57	**120.84**
1873	0.00	3.82	0.00	10.40	11.13	36.97	24.90	7.66	10.35	16.40	1.53	0.75	**123.91**
1874	0.00	2.00	0.30	0.93	26.03	37.25	32.33	10.66	13.11	15.33	2.07	0.72	**140.73**
1875	0.70	0.00	2.00	5.85	6.84	43.53	32.10	10.30	4.49	6.95	3.01	0.37	**116.14**
1876	0.00	0.10	3.90	4.05	9.18	27.82	27.29	6.27	8.03	3.09	2.61	0.00	**92.34**
1877	0.00	1.42	2.09	11.24	6.44	43.96	14.01	12.08	15.97	23.33	8.21	5.20	**143.95**
1878	0.15	0.00	2.00	5.54	6.79	40.40	16.71	29.38	22.48	14.18	6.69	6.70	**151.02**
1879	1.30	1.16	2.94	2.68	26.14	21.89	18.33	13.48	5.78	11.75	4.48	0.59	**110.52**
1880	0.00	3.38	1.51	4.16	16.53	17.77	29.34	4.75	8.81	8.92	7.08	2.65	**104.90**
1881	0.38	0.00	5.36	1.84	11.66	14.74	8.13	23.44	16.09	5.17	6.69	0.34	**93.84**
1882	3.83	0.00	0.06	1.00	18.56	40.61	44.29	18.12	11.13	17.19	7.60	2.61	**165.00**
1883	1.31	0.10	3.53	3.24	17.86	32.61	24.32	13.32	4.21	13.21	7.37	1.85	**122.93**
1884	0.00	0.00	3.11	1.80	10.25	13.96	18.53	14.72	15.47	20.09	7.59	0.51	**106.03**
1885	0.00	0.69	0.04	3.99	5.60	43.02	33.53	9.34	6.02	24.02	10.80	3.84	**140.89**
1886	0.42	0.03	0.06	5.15	17.20	25.00	17.42	10.98	10.65	11.18	8.20	0.68	**106.97**
1887	0.00	0.13	0.89	9.87	5.40	40.31	13.60	5.63	6.81	13.83	3.66	1.83	**101.96**
1888	0.00	0.83	0.74	2.04	18.36	37.74	16.86	10.98	6.81	8.91	9.65	0.59	**113.51**
1889	0.00	0.80	1.11	9.62	13.07	33.54	12.13	10.12	9.99	9.77	6.84	1.45	**108.44**
1890	0.36	0.10	1.11	4.89	7.84	20.43	19.00	7.22	7.83	7.50	5.40	1.12	**82.80**
1891	0.00	0.66	4.72	3.07	11.97	23.92	20.02	10.81	3.35	27.09	6.22	2.85	**114.68**
1892	0.00	0.40	4.13	9.43	11.10	17.40	40.87	20.23	6.78	20.66	3.57	0.81	**135.38**
1893	2.78	1.55	7.44	2.76	13.89	27.97	10.90	6.06	5.64	7.16	5.95	0.00	**92.10**
1894	0.00	1.10	2.71	6.12	4.12	24.30	17.57	12.61	5.15	11.99	5.56	0.73	**91.96**
1895	0.32	0.00	0.06	7.47	9.91	28.03	18.93	10.10	3.49	18.46	4.08	1.20	**102.05**

COCHIN, INDIA

Lat. 9° 58′ N. Long. 76° 17′ E. $H_b = 9$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	0.00	0.00	2.38	2.81	13.65	29.34	29.63	20.82	4.07	10.38	6.54	0.53	**120.15**
1897	0.42	0.56	1.03	9.63	6.52	42.44	23.53	23.77	21.06	10.62	1.74	3.15	**144.47**
1898	0.01	1.32	0.12	3.94	13.56	30.35	24.45	8.99	11.34	20.61	10.88	0.19	**125.76**
1899	1.54	5.76	2.46	14.67	11.82	28.45	8.53	6.97	2.13	9.96	0.20	1.70	**94.19**
1900	1.40	0.03	0.95	13.84	4.12	28.30	18.02	10.85	6.33	8.70	3.43	1.18	**97.15**
1901	0.73	0.63	3.90	4.38	8.85	31.32	17.46	9.13	7.19	5.37	13.16	0.85	**102.97**
1902	0.01	0.17	2.15	1.99	6.43	17.45	43.22	9.38	15.63	14.42	4.64	2.60	**118.09**
1903	0.00	2.68	0.93	1.52	15.73	28.67	28.87	14.19	18.39	12.61	10.47	3.25	**137.31**
1904	1.44	0.00	4.93	1.46	10.52	35.22	26.24	11.54	5.56	11.56	1.78	0.00	**110.25**
1905	0.00	0.98	0.58	2.06	14.00	26.08	13.45	5.85	4.91	22.32	2.38	0.00	**92.61**
1906	2.25	0.00	0.04	2.86	8.02	18.56	33.51	13.35	3.37	10.62	6.06	5.14	**103.78**
1907	1.52	0.00	2.54	5.02	6.19	30.09	27.52	25.70	7.70	8.94	3.55	1.25	**120.02**
1908	0.80	0.22	1.38	13.49	9.02	23.18	30.85	14.83	7.37	7.24	1.21	1.81	**111.40**
1909	1.21	0.12	1.34	4.01	10.88	22.60	25.47	8.59	7.15	6.10	10.01	0.45	**97.93**
1910	0.00	1.39	1.86	6.94	9.74	29.29	23.81	12.26	6.57	17.07	13.40	0.02	**122.35**
1911	0.00	1.05	0.65	4.38	17.23	30.84	22.06	9.65	2.89	12.85	6.46	4.13	**112.19**
1912	0.01	1.01	1.08	4.28	10.78	47.89	25.02	15.59	8.82	26.15	3.96	0.70	**145.29**
1913	0.00	2.22	0.10	1.78	9.80	22.06	35.40	6.38	5.99	9.93	3.57	0.97	**98.20**
1914	0.00	0.06	0.41	0.06	11.74	23.99	22.80	16.03	8.43	16.30	4.76	7.17	**111.75**
1915	1.41	2.35	5.86	5.88	14.59	27.38	33.04	8.13	14.89	8.23	8.19	0.64	**130.59**
1916	0.00	0.50	1.14	3.46	12.33	27.88	21.90	15.42	15.68	17.37	4.41	0.19	**120.23**
1917	0.02	1.02	2.67	2.19	6.25	31.89	11.85	13.99	16.79	11.06	11.60	2.24	**111.57**
1918	1.49	0.27	1.70	0.50	24.23	15.47	4.88	12.78	3.49	6.27	6.67	2.84	**80.59**
1919	5.18	0.75	3.24	1.74	16.02	22.65	25.19	16.70	9.37	9.20	16.46	2.71	**129.21**
1920	0.44	0.01	0.73	6.29	3.16	46.90	25.05	7.96	12.08	17.81	7.75	0.15	**128.33**
M'ns*	**0.83**	**0.78**	**1.75**	**3.68**	**11.40**	**27.79**	**25.27**	**12.54**	**9.21**	**12.95**	**6.70**	**1.91**	**114.83**

* 1842–1920.

GAUHATI, INDIA

Lat. 26° 11′ N. Long. 91° 48′ E. $H_b = 196$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $7^h\ 23^m$, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	...	...	...	...	.388	.466	.572	.803	.868	.847	...
1903	.882	.872	.677	.618	.584	.449	.398	.461	.574	.649	.782	.849	**.650**
1904	.855	.798	.660	.564	.555	.375	.379	.438	.553	.720	.841	.917	**.638**
1905	.862	.849	.700	.711	.596	.400	.386	.455	.548	.687	.860	.838	**.658**
1906	.856	.761	.754	.558	.515	.449	.360	.500	.516	.715	.828	.865	**.640**
1907	.817	.812	.758	.645	.545	.428	.401	.402	.527	.688	.804	.868	**.641**
1908	.884	.760	.713	.568	.560	.412	.418	.472	.564	.662	.797	.879	**.641**
1909	.807	.808	.661	.680	.547	.421	.387	.487	.527	.646	.780	.867	**.635**
1910	.810	.751	.682	.615	.567	.461	.439	.435	.481	.679	.772	.847	**.628**
1911	.776	.826	.702	.618	.536	.405	.362	.418	.551	.719	.843	.874	**.636**
1912	.875	.787	.706	.703	.579	.414	.402	.453	.569	.727	.810	.881	**.659**
1913	.887	.809	.662	.553	.544	.452	.394	.417	.554	.714	.860	.897	**.645**
1914	.946	.826	.721	.711	.592	.437	.350	.425	.604	.783	.807	.865	**.672**
1915	.913	.817	.793	.656	.507	.468	.398	.426	.581	.619	.805	.871	**.655**
1916	.871	.716	.664	.626	.558	.347	.496	.475	.515	.684	.797	.844	**.633**
1917	.889	.783	.717	.587	.584	.423	.368	.482	.572	.652	.792	.820	**.639**
1918	.865	.810	.703	.634	.476	.414	.378	.433	.548	.737	.814	.872	**.640**
1919	.896	.834	.720	.647	.580	.406	.421	.432	.588	.702	.779	.864	**.656**
1920	.868	.797	.709	.650	.549	.401	.353	.448	.532	.716	.791	.813	**.636**
M'ns	**.864**	**.801**	**.701**	**.630**	**.554**	**.420**	**.394**	**.449**	**.551**	**.700**	**.812**	**.862**	**.645**

GAUHATI, INDIA

Lat. 26° 11′ N. Long. 91° 48′ E. $H_b = 196$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	...	...	...	...	84.2	84.3	82.3	76.6	69.5	62.3	...
1903	60.0	64.9	71.7	78.2	80.3	81.7	84.9	83.3	83.2	80.8	71.8	63.3	**75.3**
1904	62.2	65.8	73.9	76.3	79.0	83.4	83.8	84.5	82.9	78.4	69.7	62.4	**75.2**
1905	60.8	59.6	70.4	73.9	79.5	83.2	84.3	82.9	82.7	79.2	71.9	64.1	**74.4**
1906	61.3	65.0	70.9	78.0	80.6	83.1	85.2	83.0	84.6	78.7	71.7	64.2	**75.5**
1907	63.8	*65.3	69.8	75.1	80.1	81.9	83.4	84.9	82.3	78.8	71.2	62.8	**75.0**
1908	61.8	65.8	73.1	80.7	80.2	83.7	84.9	84.2	83.0	79.0	70.3	62.6	**75.8**
1909	62.2	65.2	76.0	77.1	79.9	82.6	85.0	83.9	84.7	80.2	73.1	64.8	**76.2**
1910	62.9	66.5	†72.1	76.8	79.3	82.5	82.4	83.8	83.9	78.8	71.2	63.6	**75.3**
1911	64.8	65.2	72.2	77.3	78.8	83.3	83.5	83.5	82.4	77.4	69.2	62.1	**75.0**
1912	63.2	66.7	70.5	73.4	80.5	82.8	83.3	83.4	82.9	78.5	70.7	63.9	**75.0**
1913	62.7	66.2	69.7	77.4	78.7	82.3	84.2	84.3	82.8	78.6	69.2	62.7	**74.9**
1914	62.4	66.1	72.6	74.0	81.1	84.4	85.1	83.6	82.1	76.5	70.4	64.5	**75.2**
1915	64.9	66.4	72.1	76.8	79.4	82.3	83.9	84.2	82.6	82.5	74.5	64.7	**76.2**
1916	63.0	66.3	75.1	76.7	80.6	84.4	83.0	84.1	83.1	78.4	72.2	63.0	**75.8**
1917	61.8	65.8	71.3	77.2	82.2	83.1	84.0	84.8	83.0	78.5	72.1	64.1	**75.7**
1918	61.6	65.3	72.8	76.8	83.1	82.2	82.7	82.9	82.9	78.7	70.6	62.4	**75.2**
1919	64.1	65.4	75.5	76.9	80.3	84.6	84.3	85.7	82.1	79.2	72.9	64.7	**76.3**
1920	64.2	65.1	71.7	75.7	79.2	82.5	85.6	83.6	82.4	79.8	71.7	67.1	**75.7**
M'ns	**62.6**	**65.4**	**72.3**	**76.6**	**80.2**	**83.0**	**84.1**	**83.9**	**82.9**	**78.9**	**71.3**	**63.6**	**75.4**

* Mean of 25 days. † Mean of 29 days.

GAUHATI, INDIA

Lat. 26° 11′ N. Long. 91° 48′ E. $H_b = 196$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1848	...	...	...	...	11.80	14.87	8.30	17.45	8.50	5.70	0.00	0.45	...
1849	1.15	1.70	2.48	3.72	9.10	9.42	17.01	8.80	8.10	2.65	0.95	1.80	**66.88**
1850	0.00	2.45	1.15	3.25	13.48	12.64	19.50	5.68	5.61	0.00	5.02	0.25	**69.03**
1851	0.51	0.47	1.45	5.57	6.95	16.61	9.35	4.53	3.50	3.68	0.38	0.51	**53.51**
1852	0.22	0.43	4.88	13.41	7.63	21.01	19.52	6.73	8.24	2.18	0.70	0.21	**85.16**
1853	1.05	0.12	0.70	4.00	13.80	24.00	28.58	7.60	16.22	0.85	2.23	0.00	**99.15**
1854	0.00	1.08	1.75	7.77	2.93	14.17	8.64	15.26	9.90	2.02	1.80	0.00	**65.32**
1855	1.30	1.18	1.63	8.95	9.38	12.95	4.45	5.73	11.34	0.29	0.66	0.00	**57.86**
1856	1.23	0.00	4.63	3.27	9.16	7.46	15.62	9.90	4.43	3.48	0.05	0.00	**59.23**
1857	0.00	1.25	1.10	4.33	7.40	10.77	25.15	4.78	4.45	...	...	...	...
1858	0.35	0.18	...	4.61	24.09	17.74	7.06	19.76	8.52	4.05	0.00	0.25	...
1859	0.00	0.07	3.00	7.05	4.61	10.65	27.92	15.42	14.85	1.25	0.00	0.00	**84.82**
1860	0.00	0.12	2.15	9.00	11.30	34.20	9.40	13.40	8.80	5.00	...	...	...
1861	0.00	0.00	...	7.09	12.97	18.93	20.80	...	11.80	3.65	0.30	0.05	...
1862	0.00	0.30	3.75	7.50	11.55	13.30	...	14.05	...	11.90	0.00	0.00	...
1863	...	0.00	0.00	9.62	13.61	10.48	11.63	15.55	2.80	0.50	0.00	0.00	...
1864	...	4.50	1.89	6.18	0.00	7.35	10.55	...	10.50	...	...	0.00	...
1865	0.00	0.00	0.00	5.15	10.60	7.25	12.30	12.80	0.12	0.00	0.00	0.00	**48.22**
1866	2.35	6.22	0.00	10.70	8.80	...	14.50	19.10	9.90	2.70	0.00	0.00	...
1867	1.10	0.20	1.23	5.30	16.60	14.60	15.70	7.96	5.50	3.20	3.50	0.00	**74.89**
1868	0.50	1.70	...	...	...	4.70	11.00	7.70	9.40	0.40	0.00	0.60	...
1869	1.70	1.30	2.80	4.90	12.90	8.80	11.83	5.30	12.60	1.50	0.00	0.40	**64.03**
1870	0.00	1.37	1.00	5.80	8.00	18.58	7.92	4.84	18.31	3.97	0.00	0.00	**69.79**
1871	0.00	0.77	1.43	6.20	9.48	12.88	7.01	10.37	6.92	0.96	0.00	0.00	**56.02**
1872	1.70	0.43	2.11	2.36	11.66	12.14	13.54	15.84	12.83	6.20	0.28	0.00	**79.09**
1873	0.11	0.53	2.97	5.96	7.91	10.57	9.94	6.78	4.92	0.32	0.00	0.00	**50.01**
1874	0.56	1.90	4.15	5.27	12.65	5.16	7.80	9.77	4.79	6.36	0.00	0.00	**58.41**
1875	1.75	0.29	3.34	2.85	3.98	18.82	9.25	12.87	0.58	0.42	0.12	0.61	**54.88**
1876	0.27	0.16	1.16	3.54	11.83	12.47	12.69	13.54	5.67	3.72	0.78	0.00	**65.83**
1877	1.44	0.94	4.68	6.49	10.87	5.25	11.86	6.59	6.66	1.20	0.40	0.83	**57.21**
1878	0.19	1.18	3.13	3.37	11.76	7.32	8.20	16.31	9.87	3.92	2.59	0.28	**68.12**
1879	0.12	0.39	0.64	5.36	11.15	10.41	15.72	17.11	14.43	3.01	0.00	0.75	**79.09**
1880	0.90	0.81	7.28	5.25	7.38	19.51	7.80	6.52	6.08	6.32	0.75	1.47	**70.07**
1881	0.00	0.34	3.96	6.45	10.23	11.38	6.97	16.50	15.20	1.09	0.00	0.00	**72.12**
1882	0.03	1.29	6.69	2.39	7.91	8.79	7.58	15.00	2.45	13.26	1.36	0.00	**66.75**
1883	0.68	0.10	0.66	5.15	18.22	9.20	6.79	8.64	4.85	3.47	0.00	1.50	**59.26**
1884	0.53	1.51	3.08	4.18	5.10	8.12	7.05	16.02	1.98	2.67	0.00	0.00	**50.24**
1885	0.35	0.29	5.29	6.56	9.99	11.04	15.58	10.00	9.69	1.29	0.00	0.52	**70.60**
1886	0.18	0.01	1.21	4.03	8.46	15.33	17.85	9.74	6.60	2.58	0.00	0.23	**66.22**
1887	2.17	0.05	3.25	10.95	6.07	14.19	3.79	8.75	11.72	0.27	0.00	0.00	**61.21**
1888	0.67	0.53	2.92	10.89	8.41	12.73	14.99	4.30	4.48	0.86	0.47	0.00	**61.25**
1889	1.81	1.09	0.34	6.34	8.53	16.40	7.95	10.14	9.20	1.59	0.23	0.00	**63.62**
1890	0.86	0.27	0.37	7.35	4.56	10.26	17.68	9.52	3.69	3.26	1.12	0.27	**59.21**
1891	0.31	1.47	1.93	2.29	11.85	9.73	9.34	6.47	2.58	0.32	0.28	0.00	**46.57**
1892	0.65	0.20	2.91	8.95	18.50	8.85	6.83	14.31	6.05	2.26	0.00	0.44	**69.95**
1893	0.38	0.70	1.75	12.68	3.07	6.21	12.14	5.52	5.14	1.13	0.64	0.00	**49.36**
1894	0.00	2.51	0.84	4.35	11.71	16.20	8.49	11.87	11.12	6.24	0.62	0.36	**74.31**
1895	0.04	0.16	1.93	6.43	8.67	6.94	18.40	14.01	4.93	1.49	0.09	0.00	**63.09**
1896	0.70	0.13	2.43	12.45	14.09	5.66	12.87	10.64	5.92	0.50	0.00	0.00	**65.39**
1897	0.10	0.00	8.62	2.62	9.80	9.80	10.09	11.77	10.16	3.04	0.43	0.00	**66.43**
1898	1.57	1.46	0.45	4.84	7.53	10.38	18.70	11.50	4.54	10.69	0.08	0.03	**71.77**
1899	0.35	1.72	1.96	7.97	12.14	14.31	16.07	10.92	8.23	4.06	0.01	0.38	**78.12**
1900	0.00	0.84	4.11	5.40	7.83	11.35	9.86	6.96	4.77	1.20	0.19	0.10	**52.61**

GAUHATI, INDIA

Lat. 26° 11′ N. Long. 91° 48′ E. $H_b = 196$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	0.92	0.02	0.98	6.55	2.87	13.96	9.18	9.32	6.68	3.53	3.74	0.42	**58.17**
1902	0.00	0.00	5.98	12.87	7.06	13.15	9.15	9.65	6.66	1.08	0.00	0.00	**65.60**
1903	0.30	1.36	3.75	3.06	8.34	16.26	5.99	13.79	8.90	3.91	0.36	0.00	**66.02**
1904	0.03	1.78	0.41	8.89	11.50	18.36	13.63	10.12	4.50	3.38	0.54	0.04	**73.18**
1905	0.50	0.35	2.83	6.74	10.25	7.34	5.60	17.50	7.53	0.50	0.49	0.45	**60.08**
1906	0.33	1.47	1.79	3.84	6.52	9.67	11.35	5.84	8.90	5.26	0.40	0.00	**55.37**
1907	1.30	1.33	6.31	9.57	7.97	16.58	13.54	6.80	8.19	0.04	0.00	0.28	**71.91**
1908	0.22	0.34	0.67	6.31	12.81	11.82	7.16	9.01	5.39	0.58	0.43	0.00	**54.74**
1909	0.04	0.10	0.00	6.29	10.23	18.37	11.50	6.16	4.15	4.23	0.07	0.06	**61.20**
1910	0.26	0.54	3.39	6.58	7.65	11.24	13.50	6.01	1.11	3.40	0.53	0.00	**54.21**
1911	1.46	0.12	1.07	5.32	10.37	12.15	10.08	13.36	11.30	3.69	0.84	0.00	**69.76**
1912	0.00	2.10	2.67	11.22	8.26	17.65	13.00	14.45	2.95	1.68	0.92	0.06	**74.96**
1913	0.01	3.27	2.41	5.63	11.31	10.94	9.66	7.87	6.08	7.21	0.06	1.94	**66.39**
1914	0.00	3.86	0.45	10.86	6.60	11.04	13.38	13.61	7.19	0.38	0.81	0.04	**68.22**
1915	0.01	1.94	3.50	7.32	18.90	18.83	13.74	9.81	3.95	0.18	0.05	0.00	**78.23**
1916	0.04	0.34	1.86	5.48	5.81	6.96	7.21	9.98	4.48	7.30	0.69	0.00	**50.15**
1917	0.00	1.64	0.89	6.67	2.77	13.05	25.19	11.86	11.50	5.15	1.26	0.00	**79.98**
1918	0.00	0.79	1.66	2.80	5.79	14.96	18.22	17.29	8.49	2.27	0.08	0.00	**72.35**
1919	0.44	0.26	0.25	6.25	5.00	12.46	11.96	6.91	10.34	0.93	0.79	0.00	**55.59**
1920	0.62	0.77	7.42	6.07	6.73	12.18	9.14	6.82	7.93	1.93	0.00	0.00	**59.61**
M'ns*	**0.52**	**0.96**	**2.46**	**6.40**	**9.51**	**12.62**	**12.25**	**10.66**	**7.44**	**2.91**	**0.54**	**0.22**	**66.49**

* 1848–1920.

HYDERABAD, INDIA

Lat. 25° 23′ N. Long. 68° 21′ E. $H_b = 96$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 56^m$, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1877	*.992	*.925	*.797	*.709	*.588	.459	.435	.487	.633	.820	.901	.971	.727
1878	1.009	.958	.834	.714	.567	.448	.392	.460	.575	.726	.882	.969	.712
1879	.973	*.885	.799	.672	.502	.395	.378	.405	.569	.755	.912	.927	.682
1880	.897	.901	.728	.617	.495	.345	.366	*.499	*.601	*.782.	*938	*.972	.679
1881	*.986	*.896	*.798	*.690	.544	.415	.371	*.423	*.550	.737	.859	.955	.686
1882	.962	.883	.817	.643	.530	.362	.342	.444	.583	.712	.927	.938	.679
1883	.935	.911	.788	.649	.498	.379	.369	.440	.574	.789	.874	1.026	.687
1884	.980	.892	.771	.677	.524	.411	.341	.417	.544	.782	.916	1.009	.689
1885	.987	.900	.807	.708	.605	*.424	*.391	*.418	.612	.756	.913	.956	.707
1886	.950	.964	.792	.672	.527	.374	.325	.420	.566	.704	.905	.978	.682
1887	.898	.933	.751	.675	.525	.414	.372	.449	*.606	.769	.920	.964	.690
1888	.980	.918	.781	.667	*.554	*.416	*.384	*.431	*.648	*.807	.922	.987	.708
1889	.979	.926	.853	.689	.581	.385	.375	.427	.586	.751	.876	.954	.698
1890	.909	.910	.750	.668	.530	.366	.329	.472	.597	.731	.877	.973	.676
1891	.980	.955	.834	.686	.571	.445	.348	.449	.574	.780	.894	1.004	.711
1892	.959	.833	.717	.614	.522	.414	.312	.421	.542	.739	.877	.989	.662
1893	.904	.934	.813	.655	.529	.393	.363	.463	.541	.755	.937	.964	.688
1894	.972	.938	.808	.664	.541	.370	.372	.422	.588	.724	*.938	*.989	.694
1895	*.981	*.905	*.781	.654	.552	.410	.409	.434	.637	.765	.910	.984	.702
1896	.933	.894	.781	.665	.569	.380	.391	.462	.615	.819	.888	1.011	.701
1897	.970	.898	.785	.741	.536	.423	.387	.432	.609	.770	.888	.988	.702
1898	.969	.809	.816	.644	.556	.389	.369	.431	.579	.750	.880	.956	.679
1899	.985	.867	.803	.660	.527	.398	.370	.490	.643	.806	.918	.958	.702
1900	.976	.908	.778	.694	.612	.404	.371	.411	.599	.815	.871	.991	.703
1901	.965	.957	.826	.677	.558	.418	.374	.421	.642	.727	.888	.991	.704
1902	.942	.984	.763	.647	.550	.434	.340	.456	.572	.823	.938	.954	.700
1903	.980	.972	.795	.739	.585	.439	.360	.426	.570	.703	.897	.961	.702
1904	.980	.896	.788	.626	.528	.410	.368	.456	.617	.768	.925	1.004	.697
1905	1.009	.986	.827	.736	.566	.443	.353	.458	.597	.768	.943	.963	.721
1906	1.000	.876	.858	.707	.534	.426	.342	.474	.574	.792	.911	.979	.706
1907	.925	.884	.815	.678	.600	.433	.396	.408	.613	.768	.880	.991	.699
1908	.971	.865	.818	.654	.557	.417	.362	.420	.601	.749	.882	.989	.693
1909	.956	.927	.824	.650	.582	.370	.355	.477	.583	.764	.861	.982	.694
1910	.924	.854	.788	.678	.560	.398	.390	.411	.536	.747	.880	.982	.679
1911	.914	.932	.794	.693	.533	.393	.393	.423	.574	.762	.926	.983	.693
1912	.986	.870	.815	.713	.569	.391	.334	.436	.618	.786	.899	1.009	.702
1913	.995	.911	.788	.639	.518	.392	.364	.445	.627	.788	.932	.987	.699
1914	1.035	.942	.832	.702	.569	.426	.304	.437	.595	.816	.884	.986	.711
1915	1.019	.999	.817	.722	.482	.420	.381	.412	.560	.681	.879	.975	.688
1916	.960	.861	.771	.662	.572	.288	.416	.433	.520	.720	.907	.927	.670
1917	.972	.841	.790	.639	.597	.367	.326	.451	.524	.700	.913	.942	.672
1918	.992	.935	.817	.699	.470	.394	.409	.411	.626	.795	.875	1.014	.703
1919	.991	.928	.836	.681	.560	.374	.349	.425	.598	.778	.858	.972	.696
1920	.984*	.918	.733	.690	.578	.377	.327	.468	.577	.736	.859	.939	.682
M'ns	.967	.909	.798	.676	.549	.401	.366	.440	.589	.762	.899	.976	.694

* Interpolated from the values of the neighboring stations.

HYDERABAD, INDIA

Lat. 25° 23′ N. Long. 68° 24′ E. $H_b = 96$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1877	...	...	...	...	...	93.5	...	...	...	83.3	78.1	63.7	...
1878	60.9	69.3	81.3	85.9	92.7	93.7	92.1	85.4	89.9	85.7	71.3	61.9	**80.8**
1879	63.5	69.3	74.3	86.5	93.5	91.2	88.7	87.9	86.3	83.6	69.9	64.4	**79.9**
1880	67.1	63.3	85.3	88.9	91.0	91.2	89.3	...	...	...	...	...	...
1881	...	...	...	...	94.9	89.9	90.3	...	...	...	...	65.3	...
1882	66.3	67.1	78.2	86.0	91.5	92.3	87.9	85.5	85.9	83.7	71.7	67.3	**80.3**
1883	63.1	66.1	76.7	88.3	92.9	92.9	88.1	86.7	85.7	83.5	70.3	63.3	**79.8**
1884	65.3	68.3	78.5	86.7	92.8	91.9	90.6	87.1	87.3	82.8	71.7	64.9	**80.7**
1885	62.3	65.1	78.0	82.3	88.8	92.9	90.8	88.7	87.5	85.7	78.9	68.1	**80.8**
1886	...	65.7	77.3	87.7	95.6	92.9	89.6	86.5	85.9	86.1	74.9	65.3	...
1887	61.8	69.4	79.3	87.1	93.5	93.7	89.4	86.9	86.5	84.3	74.8	...	...
1888	62.3	66.9	81.1	87.3	...	...	...	...	...	...	72.4	67.1	...
1889	64.7	69.3	80.0	87.7	93.9	93.5	91.1	88.7	87.5	81.7	73.1	66.9	**81.5**
1890	67.6	70.5	79.1	87.3	91.1	92.5	88.4	85.7	85.4	82.9	72.1	62.9	**80.5**
1891	61.5	63.9	74.2	86.9	92.1	93.1	91.5	87.7	88.2	85.2	77.6	66.6	**80.7**
1892	64.2	70.7	82.6	91.9	92.9	92.3	90.4	86.7	88.2	83.7	73.5	64.4	**81.8**
1893	63.0	61.2	76.3	88.6	91.5	92.0	88.1	87.7	87.1	83.8	*71.6	68.2	**79.9**
1894	60.7	66.9	78.4	88.0	91.8	93.2	87.0	86.3	85.9	82.8	...	...	...
1895	...	...	...	88.3	93.1	93.6	91.4	87.2	86.2	84.5	76.4	67.2	...
1896	67.1	70.2	80.7	90.3	93.5	95.0	90.9	87.9	86.9	84.4	74.6	63.6	**82.1**
1897	62.4	67.0	77.1	86.4	94.1	96.8	91.2	88.8	87.4	83.4	76.1	67.6	**81.5**
1898	67.5	68.1	76.8	89.0	92.3	93.7	89.9	87.4	86.9	85.2	75.0	64.7	**81.4**
1899	60.1	70.1	79.6	87.3	93.1	92.3	90.1	87.6	87.1	83.4	75.7	70.3	**81.4**
1900	59.6	68.6	82.5	87.8	92.3	95.6	91.8	89.5	88.7	83.8	76.9	64.3	**81.8**
1901	61.0	63.0	80.6	87.5	93.2	95.4	91.2	87.4	85.6	84.9	75.8	67.1	**81.1**
1902	66.0	69.7	82.8	90.3	93.0	90.0	92.2	88.4	86.5	84.4	76.5	66.5	**82.2**
1903	61.4	67.8	73.6	83.6	93.7	93.9	91.9	89.9	88.9	86.0	73.1	63.3	**80.6**
1904	62.3	71.2	76.2	89.0	94.0	92.1	89.9	88.3	88.3	84.7	77.9	67.4	**81.8**
1905	59.6	60.4	73.8	84.2	94.7	92.5	91.7	88.3	87.4	85.0	78.3	67.8	**80.3**
1906	61.8	63.4	74.8	85.5	94.6	92.5	90.9	87.5	87.7	84.9	79.0	69.1	**81.0**
1907	68.3	65.2	77.1	85.3	90.2	91.6	92.6	88.6	85.6	82.6	76.9	65.1	**80.8**
1908	64.3	69.0	75.9	86.8	92.1	93.3	88.0	87.7	85.5	83.0	74.6	65.1	**80.4**
1909	61.9	67.5	78.1	83.9	91.3	93.5	89.2	85.9	85.7	83.6	77.7	64.7	**80.3**
1910	62.6	69.5	78.1	84.3	91.3	93.3	87.1	87.1	85.7	83.4	74.5	64.8	**80.1**
1911	61.6	70.2	73.7	84.9	92.8	92.5	88.6	86.7	87.6	84.1	72.0	†65.3	**80.0**
1912	65.7	71.3	77.0	88.2	93.8	95.5	92.0	87.4	86.3	83.8	72.9	65.1	**81.6**
1913	65.8	66.3	74.2	88.1	92.7	94.7	89.1	‡85.4	84.2	83.6	73.9	64.6	**80.2**
1914	65.7	64.6	75.2	86.1	94.8	92.8	89.3	87.6	88.5	83.8	77.0	63.9	**80.8**
1915	63.4	66.4	78.9	84.1	92.1	94.6	91.8	88.3	88.6	85.9	75.5	65.4	**81.3**
1916	66.1	65.9	81.1	86.8	91.9	93.8	90.5	86.7	86.2	82.7	69.9	64.3	**80.5**
1917	65.4	71.2	76.5	84.7	88.7	93.8	91.3	86.5	85.3	81.9	70.6	63.6	**80.0**
1918	61.8	69.4	76.9	83.8	91.5	91.1	90.0	87.9	85.5	84.2	74.0	63.9	**80.0**
1919	62.0	69.4	78.3	86.4	92.8	92.5	90.3	87.9	85.2	82.6	73.1	63.9	**80.4**
1920	63.5	67.7	79.9	85.4	91.4	94.5	90.8	87.2	87.3	85.8	76.3	62.7	**81.0**
M'ns	**63.5**	**67.5**	**78.0**	**86.8**	**92.6**	**93.1**	**90.2**	**87.4**	**86.8**	**84.0**	**74.5**	**65.4**	**80.8**

* Mean of 26 days. † Mean of 30 days. ‡ Mean of 21 days.

HYDERABAD, INDIA

Lat. 25° 23′ N. Long. 68° 24′ E. $H_b = 96$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1863	...	...	...	...	...	3.34	1.27	1.93	0.00	...	...	...	...
1864	...	...	...	...	...	0.00	0.54	3.38	0.00	...	...	...	...
1865	...	...	...	...	...	0.00	0.00	11.80	...	...	...	...	...
1866	0.25	0.00	0.00	0.06	0.00	0.05	0.27	11.55	0.10	0.00	0.00	0.00	**12.28**
1867	0.00	0.00	0.00	0.07	0.00	0.00	0.00	4.12	0.67	0.03	0.00	...	...
1868	0.00	0.35	0.14	0.00	0.00	0.00	0.02	0.80	0.56	0.00	0.00	0.00	**1.87**
1869	1.42	0.35	0.79	0.00	0.00	2.43	9.66	1.38	4.13	0.07	0.00	0.00	**20.23**
1870	0.00	0.00	0.00	0.00	0.00	1.95	0.00	0.62	0.00	0.00	0.00	0.00	**2.57**
1871	0.00	0.56	0.00	0.00	0.10	0.00	1.80	0.49	0.00	0.00	0.58	0.00	**3.53**
1872	0.00	0.00	0.00	0.00	0.00	0.00	6.05	1.56	1.20	0.00	0.00	0.00	**8.81**
1873	0.33	0.00	0.00	0.00	0.00	0.17	0.34	2.13	0.00	0.00	0.00	0.18	**3.15**
1874	0.29	0.39	0.00	0.00	0.00	0.00	3.98	5.16	0.00	0.00	0.00	0.00	**9.82**
1875	0.00	0.00	0.00	0.00	0.20	0.00	10.98	0.00	0.16	0.00	0.44	0.00	**11.78**
1876	0.17	0.00	0.06	0.00	0.00	0.00	5.28	3.17	0.00	0.00	0.00	0.00	**8.68**
1877	0.00	0.43	0.03	0.55	0.00	0.00	0.00	0.00	2.39	0.00	0.00	0.00	**3.40**
1878	0.00	0.12	0.11	0.00	0.20	0.15	4.31	11.56	0.00	0.00	0.00	0.00	**16.45**
1879	0.00	0.00	0.20	0.32	0.00	0.70	1.52	0.55	0.00	0.00	0.00	0.00	**3.29**
1880	0.00	0.42	0.00	0.00	0.00	0.00	0.50	0.00	1.55	0.00	0.00	0.00	**2.47**
1881	0.00	0.00	0.10	3.40	0.00	0.00	0.60	6.61	3.72	0.00	0.00	0.00	**14.43**
1882	0.34	0.00	0.00	0.00	0.23	0.00	12.15	1.84	0.00	0.00	0.00	0.00	**14.56**
1883	0.92	0.00	0.20	0.00	0.00	0.38	2.43	0.00	0.58	0.00	0.00	0.00	**4.51**
1884	0.00	0.30	0.00	0.05	0.00	0.02	1.20	3.67	3.33	0.00	0.00	0.00	**8.57**
1885	0.27	0.00	0.00	0.04	0.53	0.25	0.00	3.29	0.00	0.00	0.00	0.00	**4.38**
1886	0.00	0.00	0.78	0.00	0.00	0.00	5.27	1.04	0.00	0.00	0.65	0.00	**7.74**
1887	1.11	0.00	0.00	0.00	0.00	0.00	0.77	1.72	0.00	0.00	0.00	0.00	**3.60**
1888	1.93	1.68	0.17	0.00	0.00	0.00	2.88	2.65	0.00	0.00	0.00	0.00	**9.31**
1889	0.00	0.22	0.60	0.08	2.22	0.03	0.77	2.04	0.00	0.00	0.00	0.00	**5.96**
1890	0.00	0.00	0.00	0.00	0.00	1.72	2.43	4.85	0.00	0.00	1.90	0.65	**11.55**
1891	0.90	0.00	0.25	0.00	0.53	0.00	0.51	0.00	0.10	0.00	0.00	0.00	**2.29**
1892	0.12	0.00	0.00	0.00	0.00	0.78	6.89	2.88	0.00	0.00	0.00	0.00	**10.67**
1893	0.27	0.97	0.00	0.48	0.00	1.18	0.86	10.13	0.00	0.00	0.01	0.36	**14.26**
1894	0.34	0.54	0.04	0.05	0.00	0.62	8.90	0.05	0.29	0.00	0.00	0.00	**10.83**
1895	0.00	0.30	0.03	0.00	0.00	0.38	0.09	5.12	0.00	0.00	0.00	0.00	**5.92**
1896	0.00	0.00	0.00	0.00	0.00	2.03	0.45	0.60	0.00	0.00	0.00	0.00	**3.08**
1897	0.00	0.03	0.00	0.37	0.00	0.03	3.73	6.52	0.24	0.00	0.00	0.00	**10.92**
1898	0.00	0.34	0.00	0.00	0.11	0.00	3.20	0.00	0.00	0.00	0.00	0.00	**3.65**
1899	0.00	0.00	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**1.11**
1900	0.00	0.04	0.00	0.03	0.00	0.00	0.02	3.67	0.04	0.00	0.00	0.64	**4.44**
1901	0.23	0.00	0.00	0.00	0.91	0.00	0.75	0.00	0.00	0.00	0.00	0.07	**1.96**
1902	0.00	0.00	0.00	0.00	0.52	3.57	0.95	5.20	5.69	0.00	0.00	0.00	**15.93**
1903	0.01	0.00	0.64	0.00	0.08	0.00	4.86	0.00	0.13	0.00	0.00	0.00	**5.72**
1904	0.50	0.25	0.60	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	**1.44**
1905	0.69	0.91	0.00	0.38	0.00	0.00	0.34	0.00	0.20	0.00	0.00	0.10	**2.62**
1906	0.00	2.17	0.78	0.00	0.00	0.55	2.33	1.40	0.22	0.00	0.00	0.00	**7.45**
1907	0.00	1.32	0.47	0.00	0.00	2.45	0.00	2.36	0.00	0.00	0.00	0.00	**6.60**
1908	0.54	0.00	0.00	0.00	0.04	0.00	15.81	3.54	0.00	0.00	0.00	0.00	**19.93**
1909	0.11	0.02	0.00	0.00	0.00	0.00	5.99	0.63	0.23	0.00	0.00	0.05	**7.03**
1910	0.07	0.00	0.00	0.02	0.00	2.57	6.16	1.37	0.00	0.00	0.00	0.00	**10.19**
1911	0.13	0.00	3.63	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	**3.79**
1912	0.66	0.00	0.00	0.00	0.00	0.00	1.81	2.92	0.00	0.00	0.00	0.00	**5.39**
1913	0.00	1.33	0.09	0.00	0.00	0.09	13.21	2.70	3.47	0.00	0.00	0.24	**21.13**
1914	0.00	0.80	0.31	0.00	0.02	1.08	1.66	0.00	0.07	0.15	0.00	0.00	**4.09**
1915	0.00	0.02	0.12	0.04	0.00	0.02	0.37	0.00	0.40	0.04	0.00	0.00	**1.01**
1916	0.00	0.00	0.00	0.00	0.00	0.51	1.81	9.48	1.80	0.41	0.00	0.00	**14.01**
1917	0.00	0.00	0.00	0.39	1.93	0.00	0.00	3.89	3.42	0.03	0.00	0.15	**9.81**
1918	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.87	0.39	0.00	0.00	0.35	**1.74**
1919	0.23	0.00	0.00	0.13	0.00	0.00	7.25	0.10	0.00	0.00	0.00	0.05	**7.76**
1920	0.10	0.33	0.00	0.00	0.87	0.00	0.00	0.40	0.00	0.00	0.00	0.00	**1.70**
M'ns*	**0.22**	**0.26**	**0.21**	**0.12**	**0.15**	**0.47**	**2.81**	**2.62**	**0.62**	**0.01**	**0.07**	**0.05**	**7.61**

* 1866–1920.

JAIPUR, INDIA

Lat. 26° 55′ N. Long. 75° 52′ E. $H_b = 1431$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 27^m$, Indian Standard Time

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	.630	.545	.473	.351	.250	.137	.102	.166	.274	.432	.522	.599	.374
1882	.595	.508	.476	.333	.251	.100	.087	.188	.291	.407	.551	.569	.363
1883	.547	.536	.444	.332	.212	.121	.113	.177	.274	.490	.517	.644	.367
1884	.607	.524	.442	.361	.231	.157	.099	.180	.253	.500	.569	.638	.380
1885	.614	.520	.489	.392	.336	.150	.110	.126	.346	.462	.582	.576	.392
1886	.564	.559	.440	.361	.242	.151	.115	.181	.317	.417	.554	.594	.375
1887	.478	.539	.401	.358	.215	.134	.107	.183	.298	.477	.584	.598	.364
1888	.605	.556	.451	.331	.243	.131	.100	.157	.346	.507	.563	.631	.385
1889	.577	.547	.511	.361	.286	.128	.125	.144	.299	.413	.515	.581	.374
1890	.525	.530	.396	.348	.222	.106	.076	.207	.291	.459	.581	.573	.360
1891	.584	.555	.470	.380	.268	.154	.068	.182	.274	.474	.558	.639	.384
1892	.583	.464	.386	.305	.226	.149	.065	.171	.245	.447	.531	.615	.349
1893	.525	.544	.475	.328	.250	.136	.129	.191	.260	.443	.599	.614	.375
1894	.559	.541	.444	.330	.232	.100	.115	.150	.265	.410	.582	.590	.360
1895	.568	.542	.444	.352	.232	.156	.141	.157	.320	.449	.568	.610	.378
1896	.565	.510	.441	.323	.261	.117	.117	.190	.337	.484	.544	.623	.376
1897	.573	.507	.424	.405	.234	.124	.103	.155	.320	.443	.539	.611	.370
1898	.591	.439	.462	.334	.245	.105	.099	.163	.295	.448	.516	.556	.354
1899	.569	.480	.457	.331	.231	.128	.125	.203	.346	.476	.562	.594	.375
1900	.554	.518	.454	.379	.318	.139	.126	.131	.313	.504	.541	.602	.382
1901	.586	.557	.503	.350	.259	.134	.098	.146	.354	.424	.551	.615	.381
1902	.563	.608	.430	.330	.253	.173	.086	.190	.283	.527	.602	.588	.386
1903	.580	.593	.437	.403	.300	.158	.092	.166	.284	.391	.556	.585	.379
1904	.590	.539	.440	.296	.228	.129	.094	.173	.309	.457	.586	.620	.372
1905	.581	.570	.458	.401	.261	.162	.109	.189	.288	.451	.606	.581	.388
1906	.577	.480	.493	.362	.218	.163	.086	.220	.271	.478	.581	.592	.377
1907	.548	.520	.469	.366	.285	.155	.116	.133	.336	.443	.546	.608	.377
1908	.581	.491	.487	.338	.258	.140	.111	.137	.322	.439	.538	.603	.370
1909	.547	.543	.475	.344	.260	.114	.087	.221	.286	.444	.531	.596	.371
1910	.541	.485	.438	.360	.259	.141	.156	.153	.241	.435	.540	.587	.361
1911	.509	.573	.443	.357	.234	.134	.128	.163	.262	.447	.560	.599	.367
1912	.596	.507	.452	.391	.267	.122	.077	.171	.318	.472	.546	.614	.378
1913	.606	.518	.412	.312	.223	.140	.129	.185	.316	.461	.584	.601	.374
1914	.646	.526	.456	.368	.248	.141	.038	.151	.296	.498	.536	.591	.375
1915	.620	.520	.478	.374	.178	.136	.105	.132	.252	.348	.532	.576	.354
1916	.580	.463	.416	.319	.260	.044	.170	.167	.227	.425	.549	.557	.348
1917	.599	.488	.451	.341	.322	.110	.083	.170	.235	.385	.556	.552	.358
1918	.600	.561	.461	.377	.180	.139	.159	.162	.344	.491	.548	.634	.388
1919	.598	.577	.509	.377	.288	.105	.119	.149	.333	.471	.531	.601	.388
1920	.611	.540	.415	.376	.283	.135	.087	.217	.302	.445	.541	.569	.377
M'ns	.577	.528	.453	.353	.251	.132	.106	.170	.296	.452	.555	.598	.373

JAIPUR, INDIA

Lat. 26° 55′ N. Long. 75° 52′ E. $H_b = 1431$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	61.9	68.9	72.5	84.1	92.5	92.1	83.7	81.8	82.5	80.5	67.8	64.0	77.7
1882	62.8	63.6	77.3	83.9	89.7	91.2	81.7	82.3	83.1	79.7	68.1	65.7	77.4
1883	61.7	62.4	74.0	87.5	89.3	90.1	83.1	86.7	83.9	78.3	66.7	59.8	77 0
1884	62.1	63.9	76.1	83.3	91.3	90.8	86.1	82.3	80.9	76.1	66.5	60.7	76.7
1885	60.3	60.5	76.1	81.4	85.0	91.1	85.1	81.5	82.7	80.4	71.3	62.3	76.5
1886	61.6	63.0	75.1	85.1	92.3	90.7	84.4	83.0	83.1	81.1	71.5	63.6	77.9
1887	60.1	65.5	76.1	86.1	94.6	92.0	82.4	80.3	81.7	78.1	69.1	64.1	77.5
1888	57.2	64.1	77.8	85.3	92.2	93.4	86.0	80.7	83.1	77.9	68.7	61.9	77.4
1889	62.7	64.7	77.3	85.1	91.1	90.3	85.9	82.3	85.2	77.1	67.9	63.9	77.8
1890	63.3	67.2	75.0	86.3	93.1	91.1	83.7	82.1	83.9	78.6	70.2	65.1	78.1
1891	59.8	61.7	69.9	84.5	89.3	94.9	90.2	84.5	82.8	78.6	69.8	64.0	77.5
1892	64.1	68.3	78.9	90.3	91.5	92.3	86.6	82.0	82.0	77.6	69.3	62.3	78.8
1893	58.0	57.2	71.4	85.7	89.8	88.9	81.7	84.6	81.5	77.8	68.5	64.3	75.8
1894	61.4	67.1	74.4	85.5	92.0	89.6	82.3	82.3	82.9	80.1	68.3	61.9	77.3
1895	58.8	66.4	74.4	84.7	95.5	90.8	87.7	82.1	85.2	78.6	74.1	62.5	78.4
1896	62.8	67.7	77.8	88.2	94.5	92.1	86.6	83.3	84.5	81.5	72.4	62.3	79.5
1897	61.1	65.6	74.1	84.6	94.7	94.7	87.7	83.8	83.7	78.6	70.5	63.5	78.6
1898	63.1	63.9	76.3	89.7	91.2	84.0	86.2	85.4	84.5	80.3	72.7	63.3	79.2
1899	58.3	67.0	78.9	86.4	93.6	89.7	85.1	90.1	87.8	82.7	73.8	67.3	80.1
1900	60.1	67.3	79.8	85.4	90.5	96.2	89.8	84.1	81.8	78.0	73.4	63.4	79.2
1901	57.7	62.6	76.4	85.0	93.1	96.6	90.3	83.7	85.2	83.4	72.3	65.7	79.3
1902	63.5	68.3	80.2	87.7	93.0	92.7	87.4	86.2	83.7	79.9	70.8	62.7	79.7
1903	61.9	64.8	72.0	82.7	91.8	97.3	89.5	83.8	84.5	79.9	68.9	61.7	78.2
1904	61.1	66.7	73.7	86.9	92.4	92.1	84.8	81.4	82.8	79.9	70.1	63.0	77.9
1905	58.0	55.6	69.4	81.8	95.5	95.4	89.4	90.7	86.8	82.0	74.6	64.0	78.6
1906	59.0	61.6	73.2	83.8	95.8	92.5	87.1	86.2	83.5	81.4	73.2	65.0	78.5
1907	65.1	62.7	72.3	82.4	89.5	94.2	91.0	82.0	83.1	80.6	72.3	61.6	78.1
1908	61.2	65.9	74.2	86.6	92.3	93.9	83.4	81.0	83.0	79.3	70.0	62 4	77.8
1909	60.1	64.5	75.8	82.6	90.5	92.2	83.2	81.7	81.6	80.3	72.8	61.1	77.2
1910	59.9	66.3	75.6	82.5	93.1	91.7	85.8	82.9	83.9	77.7	68.6	62.9	77.6
1911	64.1	67.0	71.8	85.2	95.1	92.3	90.7	88.3	82.7	80.5	68.2	63.6	79.1
1912	63.0	68.5	73.3	86.4	93.0	96.2	86.9	82.7	82.0	79.9	68.7	63.0	78.6
1913	62.3	65.9	71.3	87.1	90.2	89.8	84.3	85.1	85.7	82.7	71.3	62.3	78.2
1914	65.9	64.4	73.6	85.8	95.3	91.9	85.8	83.8	84.1	79.5	72.4	61.2	78.6
1915	60.9	62.4	74.7	84.5	95.2	95.2	91.2	85.3	88.1	83.1	71.2	64.9	79.7
1916	62.7	63.0	78.8	86.5	92.2	90.4	87.3	81.5	82.4	76.9	66.5	60.7	77.4
1917	62.7	65.5	73.7	79.9	81.6	89.7	83.0	80.9	80.4	75.7	65.6	62.8	75.1
1918	58.9	67.4	75.2	84.4	95.2	92.6	89.9	85.3	83.7	81.1	70.9	60.5	78.5
1919	61.1	63.8	75.5	83.5	90.3	94.8	86.1	81.7	81.9	79.3	69.5	61.2	77.4
1920	60.8	64.3	75.4	83.4	84.9	87.0	83.1	82.9	86.3	81.6	72.3	62.8	77.1
M'ns	61.3	64.7	75.0	85.0	91.8	92.4	86.2	83.6	83.6	79.7	70.3	62.9	78.0

JAIPUR, INDIA

Lat. 26° 55′ N. Long. 75° 52′ E. $H_b = 1431$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1867	...	...	...	...	...	...	...	6.17	1.62	0.05	0.00	0.95	...
1868	0.00	0.05	0.57	0.63	0.00	0.50	7.80	0.00	1.08	0.00	0.00	0.00	**10.63**
1869	0.24	0.00	1.44	0.00	0.00	0.00	6.60	1.80	7.08	0.24	0.00	0.24	**17.64**
1870	...	...	...	...	...	...	...	8.50	0.70	0.00	0.00	1.50	...
1871	0.00	0.00	0.00	0.30	0.00	12.52	11.51	3.11	0.60	0.00	0.50	0.10	**28.64**
1872	0.00	0.10	0.00	0.10	0.61	2.42	6.14	14.77	5.04	0.00	0.00	1.50	**30.68**
1873	0.50	0.00	0.00	1.00	1.60	13.63	11.71	2.00	2.00	0.00	0.00	0.00	**32.44**
1874	0.00	0.00	0.00	0.00	1.50	3.80	6.60	6.47	0.42	0.00	0.00	0.00	**18.79**
1875	0.00	0.60	0.00	0.10	0.98	0.91	17.04	2.93	2.18	0.49	0.00	1.09	**26.32**
1876	0.00	0.03	0.15	0.23	0.58	0.67	21.46	1.70	4.24	0.16	0.50	0.10	**29.82**
1877	0.22	0.37	0.23	0.50	1.33	3.31	0.81	0.61	0.56	1.54	0.17	1.01	**10.66**
1878	0.39	0.90	0.00	0.34	0.96	1.03	6.39	10.60	3.16	0.00	0.00	0.00	**23.77**
1879	0.05	0.54	0.12	0.00	0.00	5.43	4.64	20.82	2.54	0.81	0.00	0.93	**35.88**
1880	0.00	0.24	0.00	0.00	0.38	2.81	9.05	2.65	2.08	0.18	0.30	0.16	**17.85**
1881	0.00	0.02	0.35	0.35	0.35	1.28	12.24	9.58	0.75	0.00	0.00	0.01	**24.93**
1882	1.04	0.00	0.00	0.08	0.45	1.08	12.27	3.61	4.87	0.00	0.00	0.00	**23.40**
1883	1.22	0.00	0.21	0.00	2.05	3.15	7.20	0.95	7.73	0.33	0.00	0.00	**22.84**
1884	0.07	0.06	0.11	0.00	0.00	1.76	3.12	5.59	14.73	0.00	0.13	0.01	**25.58**
1885	0.52	0.00	0.02	0.02	0.67	3.33	7.31	15.96	0.37	0.01	0.00	0.69	**28.90**
1886	0.58	0.00	0.06	0.00	0.34	1.61	10.34	4.65	1.29	1.01	0.02	0.00	**19.90**
1887	0.72	0.00	0.01	0.05	0.00	1.44	17.33	20.54	4.34	0.01	0.03	0.03	**44.50**
1888	1.06	0.94	0.15	0.44	0.00	0.31	11.74	16.55	1.11	1.25	0.68	0.00	**34.23**
1889	0.64	0.47	0.71	0.21	0.32	4.26	4.55	14.54	0.03	0.05	0.00	0.00	**25.78**
1890	0.00	0.00	1.67	0.03	0.02	2.60	8.06	6.66	3.49	0.14	0.00	0.22	**22.89**
1891	0.80	0.00	1.44	0.04	0.56	0.38	6.46	3.06	6.79	0.69	0.00	0.00	**20.22**
1892	2.57	0.10	0.00	0.00	0.81	3.79	13.96	21.83	12.06	0.00	0.02	0.13	**55.27**
1893	1.07	0.66	0.94	0.16	0.80	3.63	10.30	6.08	4.51	0.06	2.40	0.09	**30.70**
1894	1.34	0.23	0.27	0.00	0.14	6.01	6.08	10.95	3.39	0.00	0.00	1.52	**29.93**
1895	0.48	0.11	1.32	0.12	0.01	1.82	8.71	10.66	0.27	0.00	0.01	0.04	**23.55**
1896	0.08	0.15	0.02	0.00	0.88	2.48	3.22	5.60	0.15	0.20	0.71	0.61	**14.10**
1897	0.00	0.00	0.01	0.15	0.66	0.25	5.85	7.32	1.86	0.07	0.00	0.00	**16.17**
1898	0.00	0.56	0.00	0.00	1.31	2.62	11.43	0.87	3.02	0.00	0.00	0.48	**20.29**
1899	0.00	0.00	0.00	0.11	0.36	5.10	5.64	0.00	0.22	0.00	0.01	0.00	**11.44**
1900	0.04	0.01	0.00	0.30	2.91	0.73	9.14	5.79	5.45	0.00	0.02	0.47	**24.86**
1901	1.60	0.55	0.09	0.00	0.62	0.05	5.77	6.01	0.00	0.97	0.00	0.00	**15.66**
1902	0.00	0.00	0.00	0.02	0.61	1.40	4.94	3.53	8.15	0.06	0.00	0.00	**18.71**
1903	0.15	0.00	0.03	0.00	0.49	0.20	5.62	11.79	4.71	0.40	0.00	0.00	**23.39**
1904	0.06	0.10	1.05	0.00	0.63	1.22	7.70	10.91	1.50	0.00	0.35	1.29	**24.81**
1905	0.17	0.27	0.22	0.39	0.02	0.37	0.40	0.86	2.03	0.00	0.00	0.00	**4.73**
1906	0.00	0.92	0.63	0.00	0.21	1.12	5.62	1.39	2.99	0.00	0.00	0.14	**13.02**
1907	0.07	2.28	0.86	1.09	0.72	0.54	5.49	7.42	0.00	0.00	0.00	0.00	**18.47**
1908	0.94	0.01	0.00	0.02	0.41	0.84	13.90	16.03	4.24	0.00	0.16	0.00	**36.55**
1909	0.19	0.09	0.00	2.48	0.08	2.31	8.91	7.09	3.65	0.00	0.00	1.16	**25.96**
1910	0.21	0.18	0.00	0.14	0.06	1.14	2.78	8.55	1.91	2.21	0.00	0.00	**17.18**
1911	0.71	0.00	1.82	0.06	0.00	4.57	2.86	3.14	4.08	0.22	0.32	0.00	**17.78**
1912	0.19	1.58	0.66	0.12	0.94	0.09	13.74	13.00	1.28	0.00	0.05	0.10	**31.75**
1913	0.00	0.27	0.05	0.00	1.15	6.96	4.38	0.08	1.29	0.02	0.00	0.86	**15.06**
1914	0.00	0.00	0.00	0.01	0.21	2.74	17.51	1.38	2.34	0.53	0.12	0.00	**24.84**
1915	0.41	1.46	1.60	0.03	0.18	0.52	3.23	4.32	2.41	0.05	0.00	0.11	**14.32**
1916	0.00	0.13	0.00	0.09	0.18	2.17	3.85	12.04	3.79	1.43	0.00	0.00	**23.68**
1917	0.05	0.36	0.45	0.63	2.20	3.04	13.09	14.85	14.37	2.82	0.00	0.00	**51.86**
1918	0.23	0.00	0.08	0.03	0.00	0.03	0.83	6.16	1.46	0.00	0.00	0.00	**8.82**
1919	1.53	0.00	0.00	0.17	1.32	1.05	7.60	11.71	2.44	0.00	0.32	0.66	**26.80**
1920	0.98	0.12	0.63	0.00	1.13	9.76	17.78	0.79	0.12	0.00	0.00	0.00	**31.31**
M'ns	**0.41**	**0.28**	**0.35**	**0.20**	**0.61**	**2.59**	**8.28**	**7.30**	**3.19**	**0.30**	**0.13**	**0.30**	**23.94**

KALAT, INDIA

Lat. 28° 58′ N. Long. 66° 28′ E. $H_b = 6630$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	...	...	...	...	...	...	0.00	2.23	0.00	0.00	...	...	...
1877	...	...	...	...	...	0.00	0.00	0.00	0.00	0.66	1.87	...	
1878	0.80	4.09	1.00	0.23	0.00	0.00	1.40	1.22	0.00	0.00	...	0.00	...
1879	0.00	1.49	3.36	0.00	0.05	0.18	0.21	0.00	0.00	0.00	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	4.32	0.62	1.53	0.68	0.63	0.00	0.89	0.74	0.00	0.00	0.00	...	...
1883	1.22	0.86	3.41	0.19	0.00	0.00	1.13	0.00	0.00	0.00	0.00	0.21	**7.02**
1884	0.12	2.60	1.91	1.32	0.00	0.00	0.52	0.00	0.11	0.00	0.00	0.00	**6.58**
1885	4.71	1.33	2.68	2.51	1.35	0.25	0.00	0.77	0.00	0.00	0.00	0.00	**13.60**
1886	2.18	0.97	3.19	0.00	0.46	0.00	0.12	0.07	0.00	0.00	0.34	0.00	**7.33**
1887	0.96	0.39	0.00	0.26	0.00	0.00	1.12	1.51	0.00	0.00	0.00	0.20	**4.44**
1888	4.14	4.16	0.81	0.00	0.27	0.00	0.00	0.23	0.00	0.00	0.66	0.42	**10.69**
1889	2.26	1.69	0.53	0.37	0.00	0.00	1.61	1.04	0.00	0.00	0.00	0.00	**7.50**
1890	0.50	0.18	0.78	1.63	0.00	0.00	0.00	0.20	0.00	0.00	1.80	3.11	**8.20**
1891	3.43	7.21	1.63	0.29	0.48	0.00	...	0.00	0.77	0.02	0.00	0.24	...
1892	0.66	1.11	0.36	0.18	0.00	0.04	0.11	0.41	0.00	0.00	0.00	1.78	**4.65**
1893	0.00	0.00	0.00	0.89	...	0.54	0.30	...	0.00	0.00	0.00	0.19	...
1894	2.12	3.61	...	0.23	...	0.01	2.64	0.00	0.00	0.00	0.00	1.33	...
1895	0.97	0.23	0.92	0.00	...	0.03	0.00	0.29	0.00	0.40	1.02	...	...
1896	...	...	0.92	0.02	...	2.47	0.28	1.30	0.00	0.13	0.27	0.00	...
1897	1.62	1.19	0.79	0.49	0.03	...	0.33	...	...	...	0.00	1.02	...
1898	0.02	0.70	2.27	...	0.85	0.20	0.09	...	...	0.00	...	0.44	...
1899	0.00	1.74	0.23	0.03	0.10	0.00	...	0.00	0.00	0.02	0.80	0.60	...
1900	0.68	1.13	0.45	0.72	0.71	0.00	0.02	0.42	0.00	0.00	1.23	4.78	**10.14**
1901	2.74	0.09	1.00	0.24	1.15	0.00	1.97	0.00	0.00	0.00	0.00	0.00	**7.19**
1902	0.02	0.00	0.14	0.29	0.15	1.21	0.00	0.10	0.00	0.13	0.46	...	...
1903	...	...	...	1.80	0.52	0.00	...	0.00	0.00	0.00	...	...	...
1904	...	...	...	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	...
1905	3.60	2.14	2.18	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.37	**11.63**
1906	0.48	4.76	1.80	0.13	0.00	0.56	0.08	0.26	0.00	0.00	0.00	0.04	**8.11**
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	1.56	0.00	1.11	1.12	0.00	0.00	2.39	0.00	0.00	0.00	0.00	0.78	**6.96**
1909	0.65	2.81	1.08	1.26	0.00	0.23	1.08	0.00	0.00	0.00	0.00	1.66	**8.77**
1910	1.88	0.19	0.25	0.06	0.00	0.02	0.16	0.44	0.00	0.00	0.00	2.29	**5.29**
1911	3.63	0.60	1.61	0.04	0.15	0.00	0.00	0.00	0.00	0.00	1.47	0.49	**7.99**
1912	2.84	0.00	0.05	1.96	0.37	0.00	0.60	0.31	0.00	0.00	0.04	1.35	**7.52**
1913	0.49	1.68	1.35	0.00	0.00	0.40	0.11	0.46	0.00	0.22	0.70	0.94	**6.35**
1914	1.50	1.41	0.67	1.22	0.04	0.25	2.66	0.00	0.36	2.38	2.11	0.09	**12.60**
1915	0.00	0.00	1.12	1.45	0.06	0.00	1.08	0.00	0.00	0.00	0.00	0.42	**4.13**
1916	1.82	0.78	0.00	1.39	0.50	0.00	0.12	2.40	0.00	0.00	0.00	0.00	**7.01**
1917	0.92	0.00	2.86	0.14	0.28	0.00	0.00	0.65	0.78	0.00	0.00	0.38	**6.01**
1918	0.15	0.09	2.77	0.24	0.09	0.00	0.00	0.00	0.00	0.00	0.00	1.27	**4.61**
1919	0.51	0.77	0.66	0.47	0.14	0.00	0.76	0.89	0.00	0.00	0.00	1.22	**5.42**
1920	0.77	1.09	1.34	0.00	0.21	0.00	0.09	0.00	0.00	0.08	0.00	0.19	**3.77**
M'ns	**1.47**	**1.40**	**1.26**	**0.57**	**0.24**	**0.16**	**0.56**	**0.41**	**0.05**	**0.10**	**0.34**	**0.85**	7.41

KARACHI, INDIA

Lat. 24° 51′ N. Long. 67° 4′ E. H = 13 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1856	1.00	0.54	0.00	0.00	0.00	0.04	0.05	0.25	0.00	0.00	0.00	0.00	1.88
1857	0.17	1.49	0.00	0.00	0.00	0.00	0.29	4.27	0.36	0.00	0.00	0.00	6.58
1858	0.00	0.00	0.00	0.00	0.00	0.00	4.86	0.09	2.53	0.00	0.00	0.27	7.75
1859	0.00	0.00	0.02	0.00	0.00	0.00	4.82	0.00	1.06	0.00	0.00	0.20	6.10
1860	1.07	0.00	0.00	0.00	1.20	0.00	0.00	0.49	0.00	0.00	0.00	0.00	2.76
1861	1.75	0.00	0.00	0.00	0.00	0.00	1.12	3.34	0.00	0.00	0.00	0.53	6.74
1862	0.27	0.00	0.21	0.00	0.00	0.06	2.82	0.75	0.39	0.26	0.05	0.00	4.81
1863	1.00	0.11	0.00	0.00	0.00	1.27	5.28	4.15	0.00	1.56	0.00	0.30	13.67
1864	0.63	0.00	0.00	0.05	0.29	0.00	3.12	1.74	0.00	0.00	0.00	0.35	6.18
1865	3.38	0.44	0.46	0.00	0.00	0.00	0.22	1.61	0.00	0.00	0.00	0.84	6.95
1866	0.75	0.18	0.21	0.00	0.00	0.00	0.00	11.61	0.76	0.00	0.00	0.00	13.51
1867	0.00	0.05	0.00	0.00	0.00	0.00	0.02	1.57	0.73	...	...	...	...
1868	...	...	0.00	0.00	0.00	0.19	1.24	0.79	0.02	0.00	0.45	0.84	...
1869	2.44	1.12	1.69	0.00	0.00	0.19	12.97	1.33	8.26	0.00	0.00	0.00	28.00
1870	0.00	0.00	0.07	0.00	0.00	2.21	0.09	2.20	0.00	0.00	0.00	0.00	4.57
1871	0.00	0.35	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.04	0.02	0.47
1872	0.09	0.00	0.00	0.00	0.00	0.06	6.32	0.02	0.99	0.00	0.00	0.00	7.48
1873	1.36	0.00	0.01	0.00	0.03	0.00	0.00	0.63	0.00	0.00	0.00	0.43	2.46
1874	0.54	0.10	0.00	0.00	0.00	0.86	5.95	0.95	0.00	0.00	0.00	0.00	8.40
1875	0.05	0.41	0.00	0.00	0.00	0.00	3.74	0.10	2.70	0.00	1.38	1.13	9.51
1876	0.00	0.06	0.07	0.00	0.00	0.00	4.00	1.24	0.00	0.00	0.03	0.00	5.40
1877	0.00	1.58	0.08	0.22	0.00	0.00	0.00	0.00	0.16	0.00	0.02	0.03	2.09
1878	0.29	0.31	0.00	0.00	0.00	0.07	11.25	11.26	0.65	0.00	0.00	0.00	23.83
1879	0.00	0.00	1.00	0.00	0.00	0.04	0.00	0.87	0.01	0.00	0.00	0.00	1.92
1880	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	3.88	0.00	0.00	0.00	4.09
1881	0.00	0.08	0.35	4.75	0.00	0.04	1.71	2.04	1.05	0.00	0.00	...	...
1882	1.04	0.00	0.00	0.00	0.00	0.00	8.38	0.92	0.00	0.00	0.00	0.20	10.54
1883	0.33	0.00	0.12	0.00	0.00	0.37	4.75	0.00	0.54	0.00	0.00	0.00	6.11
1884	0.03	0.45	0.18	0.00	0.00	0.49	3.50	0.33	2.29	0.00	0.00	0.00	7.27
1885	1.84	0.00	0.34	0.63	0.00	0.00	0.01	2.00	0.00	0.00	0.00	0.00	4.82
1886	0.03	0.02	0.21	0.00	0.00	0.00	8.79	0.06	0.08	0.05	0.25	0.00	9.49
1887	1.08	0.00	0.00	0.00	0.00	0.03	1.66	0.56	0.00	0.00	0.00	0.00	3.33
1888	2.81	0.86	0.00	0.00	0.00	0.00	0.18	0.98	0.00	0.00	0.11	0.00	4.94
1889	1.52	0.09	0.27	0.00	0.00	0.52	1.26	1.19	0.00	0.00	0.00	0.03	4.88
1890	0.00	0.00	0.01	0.00	0.00	0.05	2.90	4.09	0.00	0.00	4.66	1.41	13.12
1891	1.03	0.00	1.18	0.00	0.00	0.01	0.00	0.00	0.20	0.00	0.00	0.00	2.42
1892	0.31	0.00	0.07	0.00	0.00	0.00	10.94	0.57	0.07	0.00	0.00	0.00	11.96
1893	1.27	2.94	0.00	0.05	0.00	6.50	0.76	0.00	0.00	0.00	0.02	0.67	12.21
1894	2.81	0.93	0.02	0.00	0.00	0.00	18.63	0.00	0.00	0.00	0.00	0.32	22.71
1895	0.24	0.32	0.07	0.00	0.00	0.75	0.13	3.21	0.00	0.00	0.00	0.13	4.85
1896	0.00	0.01	0.00	0.00	0.00	7.30	0.06	4.51	0.00	0.00	0.00	0.00	11.88
1897	0.10	0.17	0.00	0.00	0.00	0.00	3.77	6.44	1.59	0.00	0.00	0.00	12.07
1898	0.00	0.43	0.00	0.00	0.00	0.00	2.17	0.07	0.57	0.00	0.00	0.00	3.24
1899	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.18	0.00	0.63
1900	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.57	0.02	0.00	0.00	0.30	1.99
1901	0.59	0.02	0.03	0.00	0.24	0.00	0.49	0.00	0.00	0.00	0.00	0.00	1.37
1902	0.00	0.01	0.00	0.00	1.85	10.59	0.04	2.60	3.12	0.00	0.00	0.02	18.23
1903	0.35	0.00	0.55	0.00	0.00	0.05	3.51	0.00	0.12	0.00	0.00	0.00	4.58
1904	1.46	0.90	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62
1905	1.50	1.81	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.20	3.64
1906	0.11	1.95	0.15	0.00	0.00	1.34	0.00	2.63	0.29	0.00	0.00	0.00	6.47
1907	0.00	2.03	0.50	0.04	0.00	1.77	0.06	3.80	0.00	0.00	0.00	0.00	7.75
1908	0.85	0.00	0.00	0.00	0.00	0.00	5.11	0.49	0.01	0.00	0.00	0.00	6.46
1909	0.68	0.01	0.00	0.00	0.00	0.00	5.03	0.63	0.02	0.00	0.00	0.72	7.09
1910	0.37	0.00	0.00	0.00	0.00	2.29	8.14	1.73	0.00	0.00	0.00	0.10	12.63

KARACHI, INDIA

Lat. 24° 51′ N. Long. 67° 4′ E. H = 13 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	0.50	0.02	3.83	0.00	0.00	0.00	0.00	0.09	0.12	0.00	0.28	0.00	4.84
1912	0.00	0.00	0.00	0.00	0.00	0.00	2.77	0.38	0.02	0.00	0.00	0.00	3.17
1913	0.00	1.00	0.27	0.00	0.00	0.06	10.55	1.40	0.00	0.00	0.00	0.17	13.45
1914	0.00	1.88	0.06	0.00	0.00	4.25	1.95	0.01	0.64	0.00	0.02	0.53	9.34
1915	0.00	0.11	0.43	1.34	0.00	0.03	0.10	0.12	0.00	0.13	0.00	0.00	2.26
1916	0.18	0.02	0.00	0.00	0.00	0.21	6.01	14.15	1.30	0.00	0.00	0.00	21.87
1917	0.18	0.00	0.75	0.40	0.06	0.01	0.03	2.47	1.49	0.24	0.00	0.00	5.63
1918	0.00	0.00	1.54	0.00	0.00	0.00	0.08	0.02	0.00	0.00	0.00	0.40	2.04
1919	0.84	0.00	0.00	0.03	0.08	0.00	1.75	0.57	0.00	0.00	0.00	0.12	3.39
1920	0.11	0.22	0.00	0.00	0.83	0.00	0.45	0.09	0.04	0.00	0.00	0.23	1.97
M'ns*	**0.58**	**0.36**	**0.26**	**0.12**	**0.07**	**0.64**	**2.83**	**1.68**	**0.56**	**0.02**	**0.12**	**0.17**	**7.41**

* 1856–1920.

KODAIKANAL, INDIA

Lat. 10° 13′ N. Long. 77° 32′ E. H_b = 7688 ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 8^h 21^m, Indian Standard Time

22 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	...	...	...	...	...	...	...	.735	.785	.794	.820	.819	...
1900	.820	.824	.837	.798	.812	.727	.706	.731	.770	.791	.786	.818	.785
1901	.824	.812	.815	.775	.771	.729	.701	.727	.774	.767	.767	.802	.772
1902	.787	.857	.801	.794	.782	.740	.713	.725	.756	.806	.807	.822	.783
1903	.824	.846	.807	.800	.759	.721	.681	.717	.736	.742	.776	.768	.765
1904	.789	.786	.784	.777	.749	.717	.694	.731	.768	.766	.812	.798	.764
1905	.807	.810	.812	.808	.760	.730	.731	.734	.752	.770	.832	.800	.779
1906	.811	.800	.826	.810	.779	.721	.688	.719	.740	.776	.807	.783	.772
1907	.792	.798	.802	.779	.781	.711	.690	.729	.757	.773	.771	.778	.763
1908	.819	.775	.805	.781	.776	.725	.722	.712	.722	.751	.763	.771	.760
1909	.762	.777	.781	.765	.734	.693	.694	.712	.720	.757	.782	.779	.746
1910	.753	.753	.770	.764	.770	.680	.688	.687	.689	.745	.753	.785	.736
1911	.773	.798	.793	.793	.764	.724	.716	.732	.752	.795	.783	.795	.768
1912	.826	.807	.816	.816	.783	.715	.691	.718	.749	.770	.775	.805	.773
1913	.809	.799	.794	.778	.759	.697	.705	.729	.762	.786	.804	.824	.771
1914	.844	.828	.819	.814	.793	.728	.684	.735	.767	.811	.781	.802	.784
1915	.830	.813	.855	.817	.771	.723	.726	.737	.746	.763	.768	.797	.779
1916	.813	.780	.804	.795	.746	.667	.687	.721	.701	.736	.758	.752	.747
1917	.787	.767	.769	.769	.766	.691	.691	.710	.712	.716	.763	.747	.741
1918	.754	.803	.788	.790	.706	.725	.739	.735	.777	.802	.771	.805	.766
1919	.821	.829	.826	.801	.761	.698	.698	.740	.754	.785	.751	.782	.771
1920	.789	.813	.789	.777	.773	.716	.715	.740	.743	.772	.762	.785	.765
M'ns	**.801**	**.804**	**.804**	**.790**	**.766**	**.713**	**.703**	**.725**	**.747**	**.771**	**.781**	**.792**	**.766**

KODAIKANAL, INDIA

Lat. 10° 13′ N. Long. 77° 32′ E. $H_b = 7688$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	...	...	...	...	...	...	...	58.4	58.1	56.4	53.8	55.2	...
1900	56.7	57.7	60.8	60.9	62.4	59.8	57.6	58.0	58.0	56.6	55.4	55.3	**58.3**
1901	54.0	54.9	56.6	61.2	59.6	57.9	56.1	56.8	56.9	55.7	54.1	52.7	**56.4**
1902	51.8	53.8	57.6	59.5	61.1	58.4	56.8	57.2	56.9	55.3	54.7	54.0	**56.4**
1903	54.1	55.1	58.9	59.7	59.4	60.6	56.2	56.0	56.2	55.8	55.0	52.6	**56.6**
1904	52.3	54.0	57.4	60.1	59.7	56.0	55.5	56.3	55.7	55.3	52.6	52.5	**55.6**
1905	51.7	54.7	57.5	58.5	60.7	58.5	58.7	57.0	56.5	56.5	54.3	54.8	**56.6**
1906	54.4	57.2	57.8	62.1	62.0	58.6	57.0	56.3	55.8	55.6	53.8	53.2	**58.6**
1907	53.1	55.3	57.0	57.6	60.4	59.8	57.6	56.4	57.8	56.9	55.3	54.2	**56.8**
1908	55.7	56.8	58.8	62.6	61.9	59.5	57.2	57.8	58.0	56.4	53.0	55.0	**57.7**
1909	55.9	56.2	60.0	60.4	60.7	58.7	57.1	57.5	57.1	56.6	54.9	54.0	**57.4**
1910	54.6	55.1	59.6	62.0	62.0	58.5	*57.3	57.2	56.7	57.0	55.2	58.0	**57.8**
1911	56.4	55.9	60.4	63.1	62.5	58.6	56.3	57.8	58.1	56.5	55.5	55.2	**58.0**
1912	55.8	58.5	60.8	62.2	63.1	59.7	57.7	58.0	59.2	56.9	55.0	55.8	**58.6**
1913	57.1	57.7	60.7	62.8	63.0	59.6	58.1	57.8	58.4	57.3	55.0	54.7	**58.5**
1914	56.9	58.9	60.5	61.4	62.2	60.1	56.8	57.8	58.9	57.1	56.3	56.2	**58.6**
1915	57.5	58.5	60.2	62.5	63.8	61.4	58.9	58.5	59.7	59.0	56.7	54.4	**59.3**
1916	56.3	57.1	60.9	62.8	62.5	58.2	59.2	58.1	57.9	57.4	56.3	53.5	**58.3**
1917	52.8	55.2	58.0	61.3	60.3	58.8	58.5	58.2	57.7	56.8	55.2	54.3	**57.3**
1918	53.1	54.0	58.2	62.2	60.0	59.0	59.2	58.2	58.2	57.8	56.3	54.4	**57.5**
1919	56.1	57.5	59.4	62.4	61.5	59.5	58.3	58.5	58.0	58.1	55.5	55.1	**58.3**
1920	53.7	56.6	61.3	60.9	62.3	59.8	58.2	57.2	57.9	57.8	55.2	55.9	**58.1**
M'ns	**54.7**	**56.2**	**59.2**	**61.2**	**61.5**	**59.1**	**57.5**	**57.5**	**57.6**	**56.8**	**55.0**	**54.6**	**57.6**

* Mean of 30 days.

KODAIKANAL, INDIA

Lat. 10° 13′ N. Long. 77° 32′ E. $H_b = 7688$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	...	...	...	...	...	...	...	3.75	5.82	9.29	2.45	2.86	...
1900	1.69	1.39	0.17	5.93	6.05	2.63	5.55	3.36	10.05	10.81	5.91	5.77	**59.31**
1901	2.05	3.55	4.47	4.70	5.33	6.35	3.23	4.67	11.74	7.10	8.65	4.45	**66.29**
1902	8.61	1.66	3.43	4.33	3.95	3.67	3.73	4.01	3.07	16.85	9.38	9.84	**72.53**
1903	1.25	1.00	0.29	4.07	6.00	5.29	5.42	12.94	9.73	5.65	5.85	12.06	**69.55**
1904	3.39	0.15	0.04	4.21	7.64	2.60	4.27	2.53	6.51	12.29	0.09	2.90	**46.62**
1905	0.56	1.66	2.34	3.79	6.52	3.38	2.68	8.54	7.34	15.36	7.77	0.02	**59.96**
1906	4.10	3.37	2.79	2.73	4.10	2.06	6.89	12.44	4.93	7.00	10.93	6.19	**67.53**
1907	0.97	0.00	1.79	6.26	5.37	1.94	3.90	6.36	3.64	6.24	10.02	1.97	**48.46**
1908	1.12	4.99	3.44	3.41	5.06	2.35	5.01	5.08	8.91	16.42	1.73	1.65	**59.17**
1909	9.87	0.08	4.84	3.60	8.17	3.63	3.49	16.01	2.23	11.23	3.77	1.32	**68.24**
1910	1.77	1.30	0.01	4.10	6.29	8.57	10.94	10.23	4.32	12.86	11.41	0.00	**71.80**
1911	0.21	0.24	0.14	4.37	9.70	7.18	5.71	2.08	2.89	13.72	11.30	6.49	**64.03**
1912	0.70	0.64	1.14	10.05	5.95	3.76	3.29	5.39	7.04	10.73	11.29	5.25	**65.23**
1913	0.27	1.07	5.30	3.18	3.52	2.30	6.08	4.94	6.57	5.57	9.04	7.44	**55.28**
1914	0.50	0.14	3.94	3.46	11.27	2.49	3.62	5.50	13.60	15.89	7.47	11.78	**79.66**
1915	1.79	0.52	3.47	3.92	1.28	6.05	6.22	6.79	6.07	4.24	8.03	5.32	**53.70**
1916	0.00	0.06	0.72	1.86	7.41	2.30	11.52	8.53	8.35	6.97	6.48	1.22	**55.42**
1917	1.49	6.52	2.13	2.03	7.00	7.65	3.31	11.54	10.77	3.96	10.24	0.81	**67.45**
1918	6.08	0.57	1.02	2.12	5.06	5.90	2.94	5.73	1.94	7.08	14.00	4.85	**57.29**
1919	5.24	0.33	1.01	4.87	7.02	2.53	4.48	6.77	11.68	8.44	8.30	4.39	**65.06**
1920	8.77	0.38	0.10	6.35	3.68	2.70	3.23	6.52	12.39	5.24	15.52	0.58	**65.46**
M'ns	**2.88**	**1.41**	**2.03**	**4.25**	**6.02**	**4.06**	**5.02**	**6.99**	**7.25**	**9.68**	**8.16**	**4.42**	**62.17**

LAHORE, INDIA

Lat. 31° 34′ N. Long. 74° 21′ E. $H_b = 702$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 33^m$, Indian Standard Time

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	1.254	1.274	1.118	.979	.911	.728	.756	.854	.989	1.156	1.304	1.335	**1.052**
1876	1.252	1.216	1.137	1.004	.886	.798	.732	.855	.994	1.195	1.269	1.359	**1.056**
1877	1.371	1.286	1.188	1.127	.989	.848	.787	.830	.993	1.209	1.289	1.320	**1.101**
1878	1.349	1.305	1.225	1.098	.988	.827	.821	.893	.947	1.098	1.242	1.292	**1.088**
1879	1.312	1.248	1.161	1.008	.880	.802	.774	.841	.963	1.139	1.276	1.303	**1.056**
1880	1.261	1.221	1.109	.976	.867	.730	.794	.874	.985	1.154	1.315	1.346	**1.050**
1881	1.354	1.260	1.206	1.025	.916	.780	.801	.848	.929	1.104	1.246	1.338	**1.065**
1882	1.328	1.251	1.188	1.022	.917	.748	.794	.850	.988	1.095	1.289	1.303	**1.062**
1883	1.293	1.270	1.168	1.035	.872	.756	.770	.828	.972	1.189	1.240	1.386	**1.062**
1884	1.342	1.255	1.167	1.054	.890	.803	.783	.845	.985	1.201	1.302	1.381	**1.082**
1885	1.358	1.260	1.204	1.083	1.053	.807	.756	.812	1.002	1.157	1.300	1.324	**1.091**
1886	1.313	1.289	1.163	1.060	.927	.804	.789	.842	.951	1.143	1.286	1.333	**1.073**
1887	1.234	1.261	1.086	1.051	.846	.799	.779	.863	.976	1.173	1.311	1.356	**1.059**
1888	1.352	1.299	1.137	.988	.871	.768	.755	.830	1.018	1.211	1.289	1.355	**1.070**
1889	1.332	1.288	1.234	1.041	.968	.773	.779	.842	.968	1.122	1.237	1.311	**1.075**
1890	1.258	1.269	1.133	1.032	.883	.753	.727	.865	.970	1.156	1.314	1.319	**1.057**
1891	1.327	1.290	1.207	1.084	.951	.784	.734	.861	.979	1.181	1.277	1.385	**1.088**
1892	1.334	1.200	1.064	.944	.850	.801	.737	.847	.959	1.130	1.248	1.359	**1.039**
1893	1.266	1.292	1.195	1.017	.927	.825	.772	.850	.944	1.135	1.339	1.349	**1.076**
1894	1.306	1.290	1.152	1.011	.856	.753	.800	.802	.949	1.095	1.303	1.338	**1.055**
1895	1.329	1.277	1.147	1.052	.865	.841	.791	.831	.982	1.142	1.284	1.347	**1.074**
1896	1.301	1.253	1.160	1.006	.903	.786	.773	.851	.977	1.174	1.270	1.370	**1.069**
1897	1.312	1.238	1.117	1.104	.885	.789	.782	.846	.996	1.127	1.256	1.348	**1.067**
1898	1.317	1.168	1.164	.998	.901	.736	.788	.793	.962	1.136	1.255	1.305	**1.044**
1899	1.326	1.214	1.160	1.035	.882	.781	.744	.828	.996	1.185	1.284	1.326	**1.063**
1900	1.298	1.261	1.158	1.082	.983	.787	.773	.829	1.024	1.201	1.259	1.359	**1.085**
1901	1.331	1.309	1.220	1.053	.924	.765	.765	.798	1.008	1.109	1.277	1.365	**1.077**
1902	1.298	1.354	1.146	1.018	.897	.818	.761	.855	.968	1.222	1.321	1.332	**1.083**
1903	1.331	1.335	1.139	1.104	.984	.788	.778	.827	.964	1.094	1.267	1.313	**1.077**
1904	1.334	1.270	1.150	.956	.877	.751	.729	.820	.981	1.147	1.303	1.357	**1.056**
1905	1.321	1.323	1.171	1.092	.914	.773	.741	.802	.948	1.135	1.319	1.306	**1.070**
1906	1.317	1.215	1.219	1.032	.849	.807	.731	.858	.949	1.156	1.289	1.322	**1.062**
1907	1.268	1.255	1.194	1.058	.940	.811	.773	.811	.951	1.106	1.253	1.340	**1.063**
1908	1.314	1.194	1.194	1.002	.904	.763	.796	.858	.982	1.114	1.258	1.339	**1.060**
1909	1.299	1.278	1.185	1.056	.904	.780	.786	.873	.968	1.116	1.239	1.345	**1.069**
1910	1.278	1.210	1.155	1.034	.903	.803	.800	.828	.918	1.135	1.261	1.330	**1.055**
1911	1.241	1.301	1.168	1.043	.882	.776	.741	.795	.963	1.142	1.308	1.342	**1.059**
1912	1.343	1.239	1.159	1.091	.932	.761	.765	.839	.991	1.171	1.292	1.366	**1.079**
1913	1.349	1.274	1.128	1.001	.897	.838	.817	.829	.994	1.158	1.319	1.361	**1.080**
1914	1.406	1.281	1.185	1.085	.956	.826	.725	.812	1.018	1.227	1.273	1.339	**1.094**
1915	1.388	1.265	1.214	1.083	.827	.821	.756	.793	.972	1.070	1.276	1.340	**1.067**
1916	1.329	1.203	1.133	1.023	.955	.696	.833	.870	.921	1.115	1.269	1.292	**1.053**
1917	1.348	1.206	1.160	1.035	1.014	.770	.729	.878	.951	1.091	1.276	1.287	**1.062**
1918	1.342	1.299	1.170	1.069	.804	.758	.760	.796	.981	1.179	1.266	1.361	**1.065**
1919	1.336	1.294	1.205	1.067	.953	.712	.775	.887	.983	1.153	1.253	1.335	**1.075**
1920	1.341	1.258	1.119	1.063	.955	.783	.728	.845	.939	1.119	1.234	1.278	**1.055**
M'ns	**1.317**	**1.263**	**1.164**	**1.041**	**.912**	**.783**	**.768**	**.838**	**.973**	**1.147**	**1.279**	**1.337**	**1.068**

LAHORE, INDIA

Lat. 31° 34′ N. Long. 74° 21′ E. $H_b = 702$ ft.

TEMPERATURE IN DEGREES F.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	54.7	58.4	67.1	78.5	89.5	94.3	87.3	87.5	84.0	73.9	65.5	56.9	74.8
1877	54.5	54.9	67.5	75.1	85.1	93.9	94.3	94.1	88.5	77.1	69.9	55.8	75.9
1878	52.5	58.4	71.5	79.3	83.4	95.4	89.7	85.4	88.5	79.5	64.7	55.9	75.3
1879	56.9	62.6	68.5	83.5	91.7	90.9	93.4	87.8	85.2	77.6	62.9	55.3	76.3
1880	57.3	57.2	78.5	87.4	92.3	96.5	87.1	90.7	87.3	79.1	65.9	56.5	78.0
1881	56.7	64.3	66.7	81.5	89.6	95.6	88.1	86.0	87.1	79.5	65.1	58.8	76.6
1882	57.7	56.8	71.3	80.0	88.8	95.3	88.7	88.1	82.9	77.3	64.7	58.6	75.9
1883	55.8	56.3	68.9	83.6	88.5	96.0	92.3	92.9	83.6	76.8	63.0	56.0	76.1
1884	57.7	58.5	69.5	79.7	89.3	91.4	89.8	87.5	84.5	76.3	63.0	56.7	75.3
1885	54.3	55.5	70.9	77.9	79.3	92.7	90.7	89.5	86.0	78.7	67.6	58.3	75.1
1886	54.7	56.5	67.3	80.2	87.7	91.5	87.1	87.7	88.3	77.1	66.9	58.4	75.3
1887	52.2	58.3	70.3	82.3	92.0	91.5	90.8	84.5	82.3	76.7	63.4	57.1	75.1
1888	51.5	56.5	72.6	81.6	89.2	92.4	90.3	88.1	85.2	75.3	65.3	56.0	75.3
1889	55.3	58.7	71.1	82.3	85.7	93.9	88.8	87.3	85.9	74.1	62.8	58.1	75.3
1890	56.9	59.9	67.5	80.7	88.9	92.3	86.5	83.9	84.9	75.7	63.4	55.7	74.7
1891	53.4	54.0	62.0	76.6	85.0	93.3	92.8	87.5	87.4	75.8	67.0	56.7	74.3
1892	56.7	61.0	73.9	87.4	91.5	94.2	90.2	84.5	83.5	76.0	64.2	55.2	76.5
1893	51.3	51.2	64.7	79.7	88.6	90.7	86.6	89.7	84.0	76.9	64.9	58.4	73.9
1894	53.4	58.8	66.8	80.7	91.3	91.8	86.8	87.9	84.8	77.8	65.5	56.0	75.1
1895	52.8	60.5	71.0	80.6	94.6	92.9	92.7	88.0	87.9	77.8	69.0	57.2	77.1
1896	57.2	60.0	71.0	81.7	93.3	95.9	93.7	89.8	88.8	78.3	67.0	55.3	77.7
1897	55.1	58.8	68.7	79.7	90.9	92.0	93.1	86.7	86.4	77.5	67.0	56.8	76.1
1898	57.5	58.6	69.4	85.5	88.3	96.6	87.2	91.3	86.7	78.1	65.5	56.6	76.8
1899	51.7	61.3	73.0	80.3	93.7	93.1	92.5	92.5	89.8	77.6	69.1	61.1	78.0
1900	54.2	59.8	73.9	78.2	89.9	96.8	93.8	88.9	83.7	76.1	69.6	56.6	76.8
1901	53.9	57.7	71.0	78.7	88.2	95.0	90.0	90.0	86.7	80.8	67.7	58.4	76.5
1902	56.0	62.7	72.2	81.7	91.4	92.8	91.5	90.4	85.6	78.7	67.5	56.0	77.2
1903	55.1	59.9	66.8	76.9	87.2	96.5	90.4	88.6	87.3	79.7	66.5	56.3	75.9
1904	53.1	60.4	67.1	81.1	91.0	95.7	93.0	90.6	86.7	79.3	66.7	58.6	76.9
1905	51.6	50.1	63.6	78.0	92.7	96.4	92.1	94.0	86.8	77.9	68.1	56.8	75.7
1906	53.1	56.8	64.9	78.5	92.9	93.6	93.2	90.0	83.7	79.0	68.5	59.9	76.2
1907	58.7	56.5	64.2	77.2	87.5	92.0	93.0	87.6	89.5	79.8	68.4	56.1	75.9
1908	56.8	61.1	69.1	81.8	89.7	95.0	88.6	83.8	83.0	76.6	65.9	56.7	75.7
1909	52.7	57.4	68.5	77.9	88.0	92.8	88.3	88.2	82.5	77.4	69.1	55.3	74.8
1910	53.7	58.9	67.4	76.9	90.1	93.1	89.1	86.9	87.1	78.3	65.6	55.2	75.2
1911	56.6	60.1	65.0	78.4	90.2	93.6	94.4	93.8	87.8	79.9	62.2	55.6	76.5
1912	56.1	62.3	68.3	79.2	90.5	95.6	91.2	87.0	84.9	78.0	64.7	56.4	76.2
1913	56.9	58.7	64.1	81.5	87.7	89.8	87.5	87.6	84.9	77.8	65.2	55.8	74.8
1914	57.3	57.2	66.9	78.6	89.6	93.3	88.0	87.6	84.6	74.2	66.3	55.2	74.9
1915	55.0	57.1	70.3	81.0	95.6	94.5	95.6	93.5	88.2	78.2	66.2	55.9	77.6
1916	56.6	58.8	73.8	82.9	87.2	94.2	87.4	86.0	85.4	77.9	62.7	55.7	75.7
1917	55.0	61.8	69.2	74.5	82.4	91.5	90.1	85.6	81.8	74.9	61.6	56.7	73.8
1918	53.6	59.9	67.2	74.8	94.0	93.8	94.5	91.0	86.1	77.7	65.6	56.0	76.2
1919	54.8	57.8	69.6	78.8	88.0	99.0	91.8	86.6	85.6	77.2	64.6	54.8	75.7
1920	54.7	57.6	67.2	78.0	82.7	92.6	93.8	89.2	88.7	80.0	68.9	57.1	75.9
M'ns	**55.0**	**58.4**	**68.9**	**80.0**	**89.2**	**93.8**	**90.6**	**88.6**	**85.9**	**77.6**	**65.9**	**56.7**	**75.9**

LAHORE, INDIA

Lat. 31° 34′ N. Long. 74° 21′ E. $H_b = 702$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	...	...	...	1.00	0.45	0.54	15.11	1.49	2.35	0.00	0.60	0.10	...
1852	0.00	1.78	6.49	2.50	1.14	8.80	3.13	5.51	0.57	0.00	0.34	0.05	**30.31**
1853	0.09	...	0.22	...	...	...	...	...	...	...	...	...	...
1854	0.34	2.53	0.33	0.20	0.21	2.98	14.05	9.35	0.79	2.15	0.50	0.04	**33.47**
1855	0.45	...	...	...	...	...	...	...	...	...	...	...	...
1856	...	...	...	...	...	...	...	...	...	...	...	...	...
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	...	...	...	...	...	...	...	...	...	...	...	...	...
1861	...	...	...	...	2.10	3.50	9.10	6.50	0.00	0.00	0.00	1.30	...
1862	0.10	0.00	2.50	0.00	0.50	1.30	9.40	3.50	0.30	2.30	0.30	0.00	**20.20**
1863	2.40	0.30	0.30	0.00	0.00	2.00	17.30	2.20	0.00	1.70	0.00	0.20	**26.40**
1864	0.00	0.30	0.50	1.10	0.30	1.30	3.60	4.80	0.00	0.00	0.00	0.50	**12.40**
1865	1.30	2.50	1.80	0.50	0.70	0.00	4.90	3.30	7.20	0.00	0.00	1.80	**24.00**
1866	0.40	0.50	0.00	0.20	0.00	0.50	5.30	10.00	0.00	0.30	0.00	0.00	**17.20**
1867	0.00	0.80	0.50	0.80	3.40	1.50	5.50	4.80	1.60	0.00	0.00	1.20	**20.10**
1868	1.50	3.00	1.60	1.20	1.10	0.90	4.60	0.70	0.00	0.00	0.00	0.50	**15.10**
1869	0.60	0.00	3.40	0.00	0.00	1.70	5.50	0.20	4.90	3.60	0.00	0.00	**19.90**
1870	0.00	0.00	0.30	0.10	0.00	0.60	1.20	6.20	0.20	0.00	0.00	0.60	**9.20**
1871	0.00	1.50	0.00	0.00	1.30	0.70	4.30	0.00	0.00	0.00	0.00	0.90	**8.70**
1872	0.90	0.80	1.40	0.00	0.60	2.60	6.30	2.80	1.70	0.00	0.00	0.00	**17.10**
1873	0.00	0.00	0.00	0.00	1.50	0.40	13.20	4.50	4.40	0.00	0.00	1.30	**25.30**
1874	2.00	0.90	1.00	0.00	0.00	2.00	4.60	3.30	1.40	0.00	0.00	0.00	**15.20**
1875	0.00	1.53	0.00	0.00	1.35	1.60	3.37	16.42	11.40	1.63	0.20	0.30	**37.80**
1876	0.06	0.13	1.45	0.72	0.35	1.12	16.65	2.10	0.95	1.44	0.00	0.00	**24.97**
1877	1.88	4.67	0.90	3.34	0.69	0.00	2.01	0.12	2.03	0.70	1.32	2.57	**20.23**
1878	0.20	2.46	0.19	1.45	1.77	0.36	5.96	8.03	0.33	0.00	0.00	0.13	**20.88**
1879	0.00	0.01	1.32	0.00	0.01	5.48	1.13	7.49	3.12	0.17	0.00	0.45	**19.18**
1880	0.00	0.78	0.00	0.00	0.89	3.10	4.73	0.58	0.29	0.00	0.26	0.64	**11.27**
1881	0.03	1.31	2.35	0.57	0.95	0.44	12.30	8.05	0.18	0.12	0.00	0.00	**26.38**
1882	1.43	1.81	0.03	0.99	0.22	0.47	13.03	9.10	10.35	0.00	0.00	0.00	**37.43**
1883	2.39	0.33	0.43	0.18	3.05	0.58	2.27	0.70	10.72	0.00	0.66	0.07	**21.38**
1884	0.31	1.61	0.16	0.58	0.53	2.43	9.35	2.80	3.29	0.24	0.08	0.00	**21.41**
1885	1.47	0.46	0.00	1.06	4.38	0.81	4.50	4.43	0.37	0.00	0.00	1.23	**18.71**
1886	2.31	0.20	2.34	0.00	0.08	3.93	11.53	3.93	0.97	2.27	0.06	0.09	**27.71**
1887	0.41	0.00	0.05	0.01	0.14	2.41	2.50	9.98	1.18	0.00	0.00	0.00	**16.68**
1888	0.93	0.71	0.53	0.12	0.02	0.53	3.67	6.15	0.00	0.16	0.00	0.02	**12.84**
1889	1.54	3.83	0.12	0.44	1.10	1.51	7.32	6.83	0.26	0.00	0.00	0.00	**22.95**
1890	0.30	0.34	0.58	0.99	0.00	3.35	11.27	7.38	0.25	0.12	0.50	2.25	**27.33**
1891	3.22	0.47	2.87	0.51	0.65	0.36	1.56	5.70	1.22	1.12	0.00	0.00	**17.68**
1892	0.44	0.18	0.06	0.00	0.72	0.99	8.11	11.68	0.53	0.00	0.00	0.80	**23.51**
1893	2.01	3.13	0.64	0.49	1.90	2.72	7.36	0.50	6.85	0.00	0.00	0.40	**26.00**
1894	3.91	0.76	0.98	0.40	0.04	7.54	3.54	3.60	2.10	0.00	0.00	0.32	**23.19**
1895	1.96	0.98	0.63	1.28	0.00	1.49	1.16	4.64	0.00	0.00	0.00	0.02	**12.16**
1896	0.39	1.29	0.37	0.00	0.25	0.91	2.66	3.73	0.14	0.02	0.12	0.03	**9.91**
1897	1.42	0.78	0.44	0.11	0.41	2.41	3.25	9.87	0.33	0.00	0.00	1.23	**20.25**
1898	0.06	3.25	0.00	0.00	1.06	2.28	10.49	0.28	0.65	0.00	0.00	0.37	**18.44**
1899	0.00	0.13	0.20	0.29	0.00	1.61	2.73	0.90	0.25	0.10	0.00	0.00	**6.21**
1900	0.45	0.32	0.19	0.38	0.46	0.22	6.14	5.67	7.13	0.17	0.00	0.94	**22.07**
1901	1.54	0.22	1.33	0.19	1.34	0.56	9.86	2.83	0.09	0.00	0.00	0.00	**17.96**
1902	0.00	0.03	0.77	0.25	0.73	0.92	2.59	3.86	2.45	0.23	0.00	0.00	**11.83**
1903	0.52	0.05	0.64	0.02	0.82	0.33	4.36	5.31	2.25	0.10	0.00	0.31	**14.71**
1904	1.39	0.00	5.37	0.32	0.21	0.99	0.76	2.55	0.49	0.04	0.06	0.00	**12.18**
1905	1.86	1.12	0.43	0.00	0.03	0.56	3.34	0.00	9.19	0.33	0.00	0.56	**17.42**

LAHORE, INDIA

Lat. 31° 34′ N. Long. 74° 21′ E. $H_b = 702$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	0.01	2.99	1.16	0.14	0.17	0.96	2.46	3.21	8.69	0.00	0.00	0.25	**20.04**
1907	0.72	2.48	0.97	1.48	0.07	1.41	1.51	6.25	0.00	0.15	0.01	0.00	**15.05**
1908	1.73	0.00	0.02	0.82	0.06	1.69	6.86	20.39	1.46	0.06	0.00	0.30	**33.39**
1909	0.71	0.61	0.01	2.46	0.08	3.78	9.73	3.98	6.41	0.00	0.00	2.51	**30.28**
1910	1.46	0.04	0.05	0.99	0.08	3.52	3.21	4.59	0.00	0.00	0.00	0.16	**14.10**
1911	2.56	0.17	4.01	0.38	0.58	2.10	1.14	3.50	0.30	0.27	0.60	0.00	**15.61**
1912	2.24	0.00	0.37	1.34	0.10	0.64	1.65	8.00	0.00	0.00	0.19	0.17	**14.70**
1913	0.03	1.39	1.50	0.04	3.29	1.57	7.55	8.70	0.27	0.10	0.00	0.50	**24.94**
1914	1.09	1.54	0.38	0.98	1.14	0.90	11.04	2.74	4.48	1.93	0.37	0.70	**27.29**
1915	0.28	2.26	1.33	0.32	0.00	1.15	0.84	0.55	2.73	1.30	0.00	0.15	**10.91**
1916	0.02	0.46	0.23	0.16	0.37	0.56	16.47	5.08	0.97	0.50	0.02	0.00	**24.84**
1917	0.10	0.00	0.25	1.33	0.94	2.61	3.48	10.32	10.23	1.23	0.00	0.06	**30.55**
1918	0.09	0.13	2.36	1.61	0.00	1.83	0.32	4.38	0.44	0.00	0.10	0.24	**11.50**
1919	2.24	0.93	0.53	0.45	0.68	0.00	10.91	5.23	0.44	0.00	0.04	0.66	**22.11**
1920	1.22	0.77	0.64	0.04	0.65	0.08	1.11	5.87	0.26	0.00	0.00	0.00	**10.64**
M'ns*	**0.90**	**1.01**	**0.96**	**0.56**	**0.72**	**1.68**	**6.11**	**5.03**	**2.25**	**0.39**	**0.10**	**0.43**	**20.14**

* 1851–1920.

LEH, INDIA

Lat. 34° 10′ N. Long. 77° 40′ E. $H_b = 11{,}503$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 19^m$, Indian Standard Time

19 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	.561	.589	.733	.723	.695	.658	.629	.650	.744	.728	.750	.704	.680
1876	.525	.541	.591	.554	...	...	...	.665	.708	.736	.680	.745	...
1877	.646	.574	.652	.672	.679	.678	.614	.658	.754	.770	.752	.627	.673
1878	.663	.623	.763	.637	.671	.693	.689	.692	.712	.736	.743	.690	.692
1879	.661	.608	.619	.726	.704	.623	.584	.624	.685	.738	.692	.686	.662
1880	.653	.523	.770	.737	.710	.647	.600	.634	.706	.777	.764	.693	.684
1881	.735	.675	.640	.668	.718	.625	.663	.657	.689	.729	.723	.706	.686
1882	.650	.557	.695	.672	.707	.633	.594	.613	.703	.701	.739	.725	.666
1883	.554	.526	.620	.683	.651	.652	.593	.614	.684	.752	.675	.718	.643
1884	.684	.560	.632	.668	.679	.643	.616	.622	.707	.724	.693	.734	.663
1885	.600	.536	.728	.650	.632	.649	.596	.610	.709	.758	.768	.659	.658
1886	.590	.502	.586	.663	.660	.637	.595	.598	.687	.744	.739	.658	.638
1887	.471	.593	.619	.723	.704	.617	.606	.641	.697	.759	.774	.700	.659
1888	.603	.608	.714	.660	.682	.611	.623	.643	.735	.787	.742	.754	.680
1889	.608	.652	.762	.721	.687	.682	.618	.642	.686	.739	.746	.703	.687
1890	.628	.608	.562	.686	.706	.661	.562	.620	.679	.722	.751	.641	.652
1891	.640	.529	.612	.718	.686	.659	.636	.636	.730	.767	.828	.798	.686
1892	.701	.596	.674	.774	.729	.685	.623	.670	.707	.749	.687	.717	.693
1893	.508	.495	.634	.729	.698	.616	.574	.613	.691	.724	.759	.742	.648
1894	.533	.641	.648	.699	.702	.646	.620	.584	.667	.724	.727	.659	.654
1895	.599	.688	.665	.713	.749	.639	.594	.610	.719	.721	.782	.724	.684
1896	.685	.562	.652	.663	.742	.649	.609	.627	.680	.751	.745	.695	.672
1897	.576	.593	.581	.699	...	...	...	...	...	...	.807	.694	...
1898	.682	.479	.640	.743	.680	.666	.620	.635	.698	.805	.757	.639	.670
1899	.658	.633	.722	.670	.733	.653	.609	.650	.739	.791	.759	.701	.693
1900	.562	.610	.728	.648	.751	.689	.639	.654	.736	.776	.778	.691	.689
1901	.576	.622	.754	.668	.702	.669	.648	.647	.729	.784	.797	.740	.695
1902	.727	.735	.657	.664	.725	.662	.591	.654	.709	.779	.779	.702	.699
1903	.626	.666	.516	.684	.718	.683	.635	.630	.736	.739	.720	.690	.670
1904	.588	.698	.612	.656	.695	.643	.601	.630	.697	.743	.780	.723	.672
1905	.515	.444	.512	.682	.759	.670	.614	.635	.705	.761	.774	.635	.642
1906	.608	.475	.623	.639	.700	.657	.596	.646	.707	.769	.800	.705	.660
1907	.665	.546	.568	.672	.679	.640	.625	.622	.700	.752	.778	.743	.666
1908	.650	.566	.645	.686	.694	.669	.625	.640	.712	.730	.724	.646	.665
1909	.529	.596	.668	.665	.682	.615	.600	.659	.694	.749	.796	.674	.661
1910	.617	.550	.590	.623	.713	.649	.609	.635	.679	.737	.710	.656	.647
1911	.548	.690	.599	.692	.727	.655	.600	.616	.704	.750	.678	.669	.661
1912	.620	.668	.626	.715	.717	.667	.623	.631	.691	.776	.703	.725	.680
1913	.691	.610	.545	.659	.690	.651	.636	.634	.714	.764	.770	.714	.673
1914	.758	.606	.649	.702	.749	.682	.591	.629	.734	.740	.747	.692	.690
1915	.761	.549	.742	.728	.729	.697	.627	.628	.736	.773	.785	.714	.706
1916	.676	.504	.714	.698	.696	.590	.647	.691	.676	.738	.698	.675	.667
1917	.669	.607	.611	.602	.680	.625	.593	.675	.683	.708	.768	.654	.656
1918	.681	.621	.625	.659	.725	.627	.631	.641	.711	.790	.748	.651	.676
1919	.630	.671	.674	.687	.714	.666	.625	.665	.701	.761	.743	.644	.682
1920	.722	.553	.580	.665	.643	.645	.612	.639	.691	.800	.756	.654	.663
M'ns	.627	.589	.646	.681	.702	.652	.614	.638	.706	.752	.748	.694	.671

LEH, INDIA

Lat. 34° 10′ N. Long. 77° 40′ E. $H_b = 11{,}503$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	22.9	25.0	35.9	45.9	47.8	57.4	64.5	63.1	58.1	43.1	34.9	27.5	43.9
1876	18.7	21.3	33.5	45.5	52.0	59.4	67.5	64.7	56.5	43.7	33.1	26.1	43.5
1877	24.5	...	34.7	44.2	53.2	60.7	64.9	63.3	56.6	45.5	37.8	28.3	...
1878	15.6	23.1	32.3	42.9	48.5	56.0	62.5	64.2	56.6	45.4	35.3	26.1	42.4
1879	25.9	30.3	35.4	46.4	52.1	61.2	67.6	65.5	57.3	45.5	33.7	25.5	45.5
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	27.7	22.2	35.0	43.6	49.2	63.7	68.1	65.7	56.9	47.2	34.5	28.9	45.2
1883	22.7	21.8	32.3	47.0	50.1	60.1	68.9	65.7	61.9	43.9	32.8	23.5	44.2
1884	24.6	24.3	32.9	39.9	50.1	56.9	63.7	63.9	58.1	41.5	29.2	23.1	42.3
1885	18.1	12.3	30.8	43.1	46.9	56.9	61.9	65.3	53.5	42.9	33.8	24.6	40.9
1886	21.1	21.9	33.7	39.1	48.1	55.3	63.7	63.7	55.3	45.3	35.5	31.1	42.9
1887	18.2	21.6	32.7	43.7	50.3	52.9	66.4	62.4	52.3	44.5	33.7	25.8	42.1
1888	20.8	21.3	35.6	42.1	47.7	54.5	64.2	62.7	54.7	43.5	33.6	24.5	42.1
1889	23.5	25.6	38.6	47.5	49.3	59.9	66.3	63.9	54.9	44.0	37.3	28.9	45.0
1890	27.0	27.7	32.4	45.8	49.2	58.2	66.1	63.3	53.3	43.9	34.7	24.9	43.9
1891	20.9	17.7	28.3	42.2	50.9	56.4	61.3	63.8	58.9	43.3	39.7	28.1	42.3
1892	26.3	24.9	36.7	46.8	52.5	...	64.9	62.7	55.9	44.4	32.8	23.5	...
1893	17.0	18.1	28.9	44.5	52.9	61.3	65.2	63.6	56.0	45.1	33.3	27.7	42.8
1894	20.1	21.7	29.7	42.1	48.8	58.7	65.5	63.9	59.2	47.5	33.2	16.5	42.2
1895	9.6	12.8	32.7	42.4	54.2	62.4	63.9	64.0	55.9	42.0	34.1	18.7	41.1
1896	20.6	19.4	28.9	40.5	51.8	61.1	65.4	64.0	55.9	42.0	33.3	22.0	42.1
1897	12.7	14.6	26.9	41.3	45.3	53.9	62.4	65.0	56.0	46.0	37.2	27.2	40.7
1898	25.0	24.2	36.1	47.7	49.0	62.1	63.3	67.0	57.1	45.2	33.2	21.5	44.3
1899	5.9	17.3	33.3	40.5	53.0	60.1	65.1	60.9	52.8	43.0	33.1	24.4	40.8
1900	16.9	19.0	34.6	39.0	50.7	55.5	62.9	63.5	59.3	41.5	37.1	23.9	42.0
1901	13.6	13.9	31.4	39.9	50.0	54.3	60.2	62.8	54.2	47.5	35.5	24.2	41.5
1902	22.1	27.0	33.5	41.3	49.3	55.1	60.4	59.9	53.9	43.6	32.8	21.6	41.7
1903	17.5	20.1	24.8	37.4	48.0	53.6	57.6	59.8	56.7	45.6	32.2	24.1	39.8
1904	20.2	24.4	33.8	43.4	49.7	57.8	62.6	61.7	53.1	43.1	31.5	25.2	42.2
1905	17.8	13.4	27.2	37.1	49.3	55.7	60.8	61.8	53.6	44.7	34.6	22.5	39.9
1906	13.8	23.5	32.5	42.4	51.4	56.4	63.9	64.2	*56.9	46.3	36.7	27.8	43.0
1907	21.6	19.2	25.9	42.7	48.6	53.9	58.9	*61.9	54.7	44.9	37.2	24.4	41.2
1908	25.1	22.9	34.1	45.0	48.8	56.3	64.5	61.5	53.2	43.5	32.3	24.4	42.6
1909	13.3	17.6	33.1	44.9	50.8	60.7	63.5	63.4	54.8	44.7	36.1	25.4	42.4
1910	18.5	23.9	33.2	41.1	51.8	59.2	63.6	63.7	56.7	44.9	32.7	21.9	42.6
1911	18.5	15.9	29.6	43.3	52.3	60.8	61.0	63.3	57.7	47.5	30.1	22.3	41.9
1912	*20.7	21.4	32.6	45.4	50.8	56.0	64.6	62.7	54.0	45.6	32.9	‡19.7	42.2
1913	14.5	20.5	29.7	42.3	49.4	58.1	61.0	60.9	53.0	44.2	30.4	20.3	40.4
1914	18.6	21.6	31.7	42.9	51.7	61.7	63.7	60.5	57.9	41.9	34.5	19.5	42.2
1915	16.6	23.9	35.5	45.4	55.4	56.4	63.2	64.1	57.9	49.9	36.5	24.8	44.1
1916	21.2	24.9	37.5	46.4	48.5	62.4	62.2	60.8	56.4	49.1	33.1	24.6	43.9
1917	21.4	26.9	33.4	39.4	52.0	60.0	63.8	63.4	57.6	43.8	30.9	23.6	43.0
1918	17.3	25.2	...	41.3	58.0	61.8	†63.2	65.0	56.2	43.1	...	...	...
1919	...	...	...	...	...	60.7	64.4	62.2	53.5	44.7	35.4	25.0	...
1920	21.7	19.0	31.8	40.5	43.5	54.6	63.8	60.6	54.2	44.5	36.4	27.1	41.5
M'ns	19.5	21.3	32.5	42.9	50.3	58.1	63.7	63.2	55.9	44.6	34.2	24.4	42.5

* Mean of 26 days. † Mean of 28 days. ‡ Mean of 30 days.

LEH, INDIA

Lat. 34° 10′ N. Long. 77° 40′ E. $H_b = 11{,}503$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	0.00	0.00	0.00	0.00	0.16	0.10	0.00	0.18	0.00	0.00	0.00	0.00	**0.44**
1877	0.31	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	**1.01**
1878	0.00	0.00	0.00	0.00	0.00	0.00	0.59	1.94	0.00	0.00	0.00	0.00	**2.53**
1879	0.05	0.05	0.45	0.06	0.00	0.15	0.00	0.58	0.03	4.00	0.00	0.02	**5.39**
1880	0.25	0.25	0.05	0.10	0.26	0.82	0.76	0.18	0.08	0.00	0.06	0.62	**3.43**
1881	0.07	0.14	0.14	0.45	0.20	0.00	1.77	0.57	0.00	0.00	0.02	0.03	**3.39**
1882	0.58	0.36	0.35	0.06	0.06	0.08	1.69	0.25	0.65	0.00	0.01	0.00	**4.09**
1883	0.33	0.15	0.16	0.07	0.12	0.00	0.00	0.32	0.07	0.18	0.23	0.02	**1.65**
1884	0.15	1.03	0.12	0.13	0.00	0.30	0.00	0.21	0.01	0.00	0.00	0.00	**1.95**
1885	0.50	0.28	0.23	0.00	0.34	0.19	0.00	0.00	0.00	0.43	0.00	0.20	**2.17**
1886	0.33	0.29	0.52	0.17	0.01	0.55	0.21	0.22	0.00	0.01	0.00	0.05	**2.36**
1887	0.46	0.06	0.56	0.00	0.04	0.27	0.00	0.92	0.00	0.05	0.00	0.02	**2.38**
1888	0.12	0.42	0.34	0.47	0.04	0.00	0.52	0.82	0.00	0.00	0.14	0.00	**2.87**
1889	0.15	0.28	0.06	0.00	0.17	0.05	0.04	0.22	0.03	0.00	0.00	0.00	**1.00**
1890	0.01	0.13	0.00	0.05	0.24	0.14	0.37	1.82	0.00	0.00	0.11	0.30	**3.17**
1891	0.26	0.38	0.35	0.17	0.21	0.00	0.55	0.01	0.00	0.00	0.00	0.10	**2.03**
1892	0.00	0.61	0.01	0.15	0.00	0.67	1.13	1.06	0.29	0.00	0.01	0.31	**4.24**
1893	1.63	0.11	0.45	0.07	0.00	0.03	0.37	0.35	2.70	0.00	0.00	0.14	**5.85**
1894	0.65	1.20	0.69	1.01	1.21	1.13	1.91	0.07	0.03	0.00	0.20	1.00	**9.10**
1895	0.43	0.04	0.41	0.05	0.14	0.04	0.20	0.57	0.27	0.04	0.04	0.14	**2.37**
1896	0.07	1.74	0.17	1.26	0.23	0.00	0.03	0.12	0.00	0.04	0.01	0.31	**3.98**
1897	0.91	0.27	0.75	0.07	2.17	0.05	0.09	0.37	0.33	0.05	0.02	0.02	**5.10**
1898	0.06	0.41	0.00	0.14	0.10	0.00	0.40	0.29	0.04	0.03	0.00	1.12	**2.59**
1899	0.12	0.23	0.12	0.23	0.47	0.40	0.21	1.05	0.07	0.07	0.00	0.03	**3.00**
1900	0.66	0.26	0.26	1.09	0.25	0.20	0.96	0.59	0.04	0.18	0.00	0.16	**4.65**
1901	0.94	0.22	0.05	0.20	0.22	0.11	1.08	0.17	0.04	0.00	0.00	0.08	**3.11**
1902	0.01	0.01	0.70	0.65	0.37	0.15	0.23	0.47	0.00	0.21	0.14	0.00	**2.94**
1903	0.29	1.26	1.52	0.10	0.16	0.35	0.32	0.06	0.03	0.00	0.00	0.00	**4.09**
1904	0.08	0.00	0.03	0.03	0.14	0.13	1.33	0.21	0.05	0.00	0.01	0.06	**2.07**
1905	0.60	0.16	0.89	0.14	0.32	0.02	0.70	0.00	0.87	0.05	0.00	0.24	**3.99**
1906	0.16	0.07	0.14	0.19	0.04	0.28	0.00	0.06	0.88	0.01	0.00	0.11	**1.94**
1907	1.62	0.50	0.59	0.25	0.08	0.04	0.09	0.82	0.00	0.15	0.13	0.00	**4.27**
1908	0.10	0.46	0.05	0.09	0.06	0.17	0.17	2.00	1.50	0.00	0.17	0.04	**4.81**
1909	0.75	0.24	0.09	0.17	0.10	0.18	0.60	0.46	0.23	0.00	0.00	0.03	**2.85**
1910	0.30	0.39	0.12	0.32	0.03	0.07	0.48	0.48	0.84	0.00	0.01	0.36	**3.40**
1911	0.54	0.29	0.56	0.59	0.03	0.00	0.40	0.13	0.05	0.00	0.00	0.00	**2.59**
1912	0.53	0.16	0.37	0.44	0.20	0.22	0.18	0.64	0.00	0.00	0.00	0.40	**3.14**
1913	0.37	0.17	0.27	1.05	0.30	0.69	0.37	0.20	0.01	0.00	0.03	0.25	**3.71**
1914	0.28	0.30	0.17	0.00	0.10	0.48	1.43	0.52	0.36	0.04	0.02	0.14	**3.84**
1915	0.29	0.09	0.00	0.11	0.03	0.23	0.00	0.36	0.10	0.20	0.10	0.08	**1.59**
1916	0.15	0.12	0.01	0.00	0.44	0.18	1.00	1.25	0.00	0.00	0.00	0.19	**3.34**
1917	0.04	0.08	0.01	0.26	0.72	0.07	0.71	0.93	1.05	1.35	0.00	0.02	**5.24**
1918	0.02	0.35	0.16	0.06	0.00	0.04	0.07	0.16	0.06	0.20	0.02	0.11	**1.25**
1919	0.28	0.00	0.07	0.07	0.24	0.02	0.21	1.54	0.48	0.00	0.00	0.17	**3.08**
1920	0.55	0.46	0.31	0.13	0.18	0.10	0.00	0.03	0.00	0.03	0.00	0.19	**1.98**
M'ns	**0.36**	**0.31**	**0.27**	**0.24**	**0.23**	**0.19**	**0.47**	**0.52**	**0.26**	**0.16**	**0.03**	**0.16**	**3.20**

MADRAS, INDIA

Lat. 13° 4′ N. Long. 80° 15′ E. $H_b = 22$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 9^m$, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1841	...	...	.859	.825	.711	.674	.678	.756	.734	.845	.882	.893	...
1842	.968	.946	.841	.785	.689	.641	.671	.707	.750	.853	.916	.986	.813
1843	.958	.940	.867	.844	.668	.686	.683	.737	.770	.843	.901	.974	.823
1844	.971	.954	.888	.789	.676	.645	.697	.709	.775	.848	.938	.899	.816
1845	.988	.939	.905	.798	.688	.682	.700	.720	.812	.830	.959	.938	.838
1846	1.040	.984	.900	.822	.736	.696	.705	.732	.756	.787	.905	.937	.833
1847	.950	.924	.905	.811	.713	.666	.680	.720	.728	.830	.905	.896	.811
1848	.970	.961	.862	.775	.708	.669	.697	.713	.760	.796	.893	.937	.812
1849	.950	.905	.874	.754	.647	.669	.681	.716	.724	.820	.897	.913	.796
1850	.887	.951	.909	.817	.725	.649	.677	.738	.757	.801	.866	.968	.812
1851	.994	.937	.901	.799	.702	.669	.663	.716	.757	.818	.837	.967	.813
1852	.957	.943	.859	.818	.722	.692	.700	.744	.754	.855	.909	.937	.824
1853	.955	.927	.890	.811	.743	.656	.714	.716	.756	.852	.889	.987	.825
1854	.988	.931	.908	.767	.735	.692	.671	.729	.730	.817	.932	.956	.821
1855	.959	.978	.895	.818	.718	.688	.712	.733	.798	.835	.960	.977	.839
1856	1.035	.963	.882	.803	.713	.677	.665	.732	.780	.817	.904	.945	.826
1857	.983	.908	.876	.809	.704	.687	.693	.735	.797	.834	.923	.996	.829
1858	.967	.971	.894	.823	.689	.699	.710	.736	.778	.822	.943	.986	.835
1859	.973	.969	.897	.830	.739	.710	.692	.744	.785	.846	.871	.955	.834
1860	.984	.914	.864	.804	.683	.659	.683	.740	.728	.824	.910	.952	.812
1861	.939	.926	.879	.771	.654	.692	.694	.723	.747	.825	.862	.955	.806
1862	.946	.926	.895	.818	.747	.672	.670	.721	.730	.784	.888	.876	.806
1863	.989	.917	.873	.770	.691	.670	.675	.722	.724	.792	.909	.977	.809
1864	.961	.936	.925	.828	.787	.685	.713	.761	.798	.869	.954	.988	.851
1865	1.026	.958	.938	.829	.719	.689	.724	.731	.773	.865	.886	.969	.842
1866	1.001	.909	.875	.817	.682	.675	.693	.733	.755	.812	.927	.983	.822
1867	.994	.939	.917	.837	.694	.665	.698	.714	.730	.828	.969	1.000	.832
1868	.956	.934	.893	.799	.755	.699	.713	.731	.756	.848	.911	.979	.831
1869	.989	.930	.874	.795	.692	.630	.673	.709	.738	.789	.894	.911	.802
1870	.967	.889	.859	.769	.645	.668	.683	.715	.748	.785	.909	.968	.792
1871	.936	.907	.894	.816	.725	.661	.697	.732	.740	.816	.892	.966	.815
1872	.963	.931	.888	.808	.687	.673	.697	.703	.752	.793	.865	.913	.806
1873	.946	.928	.896	.782	.739	.653	.688	.729	.771	.796	.936	.952	.818
1874	.997	.939	.861	.830	.671	.686	.693	.730	.720	.769	.914	.963	.814
1875	.920	.935	.873	.766	.714	.676	.687	.730	.759	.812	.941	.959	.814
1876	.947	.939	.857	.750	.682	.679	.679	.716	.765	.852	.906	.990	.813
1877	1.013	.961	.926	.871	.756	.735	.751	.760	.819	.895	.949	.957	.866
1878	.991	.994	.948	.864	.769	.679	.718	.730	.740	.778	.838	.870	.826
1879	.957	.942	.882	.776	.673	.687	.690	.722	.748	.819	.875	.899	.805
1880	.932	.925	.886	.781	.679	.661	.687	.724	.760	.836	.907	.994	.814
1881	.997	.992	.914	.819	.695	.668	.712	.716	.764	.820	.853	.922	.822
1882	.996	.929	.902	.788	.712	.666	.681	.717	.739	.776	.836	.940	.806
1883	.962	.933	.884	.789	.683	.673	.694	.690	.774	.856	.881	.983	.816
1884	1.013	.973	.883	.849	.724	.707	.698	.715	.774	.866	.902	.975	.840
1885	1.034	.914	.924	.833	.786	.686	.710	.719	.783	.856	.902	.934	.840
1886	.963	.955	.892	.817	.706	.676	.690	.711	.749	.793	.871	.948	.814
1887	.905	.948	.845	.813	.688	.682	.704	.725	.754	.826	.904	.930	.810
1888	.997	.966	.903	.798	.717	.682	.718	.744	.784	.864	.897	.964	.836
1889	.999	.971	.935	.812	.736	.669	.663	.706	.738	.780	.843	.917	.814
1890	.910	.940	.832	.800	.673	.670	.714	.744	.735	.809	.922	.959	.809
1891	.966	.942	.883	.840	.722	.673	.696	.745	.775	.856	.884	.956	.828
1892	.982	.886	.807	.760	.694	.667	.663	.696	.741	.793	.890	.990	.797
1893	.932	.942	.894	.792	.704	.688	.684	.732	.761	.809	.895	.971	.817
1894	.946	.945	.861	.781	.702	.657	.688	.684	.728	.795	.925	.960	.806
1895	.960	.956	.874	.811	.721	.683	.711	.704	.748	.829	.940	.939	.823

MADRAS, INDIA

Lat. 13° 4′ N. Long. 80° 15′ E. $H_b = 22$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 9^m$, Indian Standard Time

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	.982	.947	.867	.789	.722	.670	.698	.750	.778	.885	.877	.971	.828
1897	.971	.897	.860	.836	.714	.660	.690	.699	.763	.814	.875	.936	.810
1898	.991	.875	.875	.789	.702	.669	.660	.735	.757	.810	.854	.940	.805
1899	.968	.910	.878	.805	.704	.682	.717	.712	.785	.842	.948	.989	.828
1900	.974	.936	.898	.819	.765	.663	.684	.718	.773	.841	.896	.965	.828
1901	.963	.928	.919	.804	.724	.685	.671	.713	.770	.797	.856	.971	.817
1902	.956	1.018	.863	.810	.711	.700	.678	.699	.755	.891	.920	.930	.828
1903	.978	.981	.862	.819	.744	.663	.649	.708	.736	.770	.874	.922	.809
1904	.965	.940	.871	.768	.711	.682	.683	.730	.779	.828	.950	.985	.824
1905	.988	.947	.877	.843	.722	.677	.703	.725	.744	.821	.951	.959	.830
1906	.946	.893	.917	.803	.704	.678	.657	.725	.743	.826	.926	.901	.810
1907	.950	.930	.884	.829	.721	.662	.671	.726	.766	.818	.861	.923	.812
1908	.995	.904	.899	.767	.711	.665	.713	.706	.736	.808	.896	.955	.813
1909	.927	.916	.871	.799	.692	.666	.695	.729	.732	.806	.880	.931	.804
1910	.919	.884	.847	.778	.725	.647	.692	.690	.698	.795	.872	.974	.793
1911	.937	.979	.874	.781	.702	.682	.702	.724	.747	.852	.905	.931	.818
1912	1.009	.921	.879	.857	.724	.658	.658	.697	.752	.821	.885	.978	.820
1913	.987	.928	.851	.782	.707	.649	.683	.717	.762	.839	.918	.974	.816
1914	1.039	.958	.895	.855	.721	.677	.654	.717	.773	.889	.878	.934	.833
1915	.989	.925	.930	.837	.687	.654	.693	.707	.734	.769	.826	.962	.809
1916	.995	.889	.870	.800	.705	.624	.668	.718	.689	.754	.851	.919	.790
1917	.982	.906	.860	.784	.757	.655	.660	.695	.718	.755	.844	.884	.792
1918	.909	.975	.887	.805	.668	.689	.714	.723	.786	.863	.850	.954	.819
1919	.969	.956	.919	.812	.722	.646	.677	.727	.778	.833	.828	.922	.816
1920	.953	.935	.860	.808	.708	.659	.689	.739	.742	.816	.850	.939	.808
M'ns*	.935	.903	.853	.777	.684	.649	.665	.696	.728	.793	.864	.916	.788

* 1841–1920.

MADRAS, INDIA

Lat. 13° 4′ N. Long. 80° 15′ E. $H_b = 22$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	75.9	77.0	81.1	85.7	89.9	90.3	89.7	85.1	84.8	80.7	79.3	76.7	**83.0**
1876	75.0	74.7	82.5	85.9	91.1	89.7	88.2	86.5	87.3	83.9	78.1	75.3	**83.2**
1877	76.6	79.3	80.4	84.1	86.6	89.4	91.1	88.7	85.3	83.5	79.7	79.9	**83.7**
1878	80.0	79.5	82.7	85.3	89.9	92.9	85.5	84.2	85.1	83.4	80.5	78.4	**83.9**
1879	76.9	78.1	81.7	86.5	87.5	87.3	86.1	84.3	86.7	81.3	78.1	75.7	**82.5**
1880	75.0	76.8	80.5	86.1	90.1	88.5	87.5	86.1	84.5	81.9	78.5	75.9	**82.6**
1881	76.1	76.0	81.1	85.3	90.9	89.6	90.3	85.5	84.1	83.8	78.9	76.8	**83.2**
1882	75.9	77.3	80.9	85.2	89.3	90.7	86.2	85.9	86.1	81.5	79.2	76.3	**82.9**
1883	76.4	77.1	81.5	85.1	90.2	89.2	85.5	86.1	86.9	80.1	77.1	74.3	**82.5**
1884	74.3	75.5	79.9	83.7	89.5	91.1	87.9	87.0	84.9	81.3	76.3	76.1	**82.3**
1885	75.7	76.6	79.8	83.7	86.7	87.5	88.2	86.9	84.9	82.1	78.3	77.5	**82.3**
1886	75.5	77.1	80.9	84.4	87.5	86.1	84.8	84.2	86.1	82.0	78.8	76.5	**82.0**
1887	76.1	76.3	80.4	84.0	90.9	88.1	86.6	84.2	83.9	80.7	78.9	76.5	**82.2**
1888	75.9	77.3	80.5	85.5	87.1	90.0	86.9	84.7	85.7	81.7	79.7	75.9	**82.6**
1889	75.5	77.6	81.3	84.8	89.7	89.5	86.5	83.8	83.9	82.1	78.7	77.8	**82.6**
1890	75.9	76.7	82.3	85.5	91.6	87.3	84.7	83.7	84.8	82.9	79.1	77.9	**82.7**
1891	77.5	78.9	81.1	85.1	87.6	92.2	89.9	88.4	88.0	82.0	79.6	77.9	**84.0**
1892	76.3	78.0	82.1	86.0	91.8	88.0	85.8	83.2	83.4	81.7	78.6	76.5	**82.6**
1893	75.3	77.8	81.9	84.3	89.9	87.9	84.6	85.7	85.0	83.2	78.8	76.1	**82.5**
1894	75.8	77.4	81.8	85.2	91.2	91.5	88.5	84.5	83.2	83.0	78.1	77.3	**83.1**
1895	76.6	77.1	79.4	85.6	91.1	90.8	85.6	85.0	85.7	81.1	79.0	75.9	**82.7**
1896	75.3	77.2	81.1	85.7	91.9	91.1	89.5	85.0	85.3	82.4	78.6	78.2	**83.4**
1897	77.3	80.7	82.6	85.3	90.4	90.6	88.8	86.5	83.2	84.0	80.0	75.2	**83.7**
1898	74.7	76.6	79.5	85.3	90.7	89.9	88.0	86.3	83.8	81.5	78.5	77.4	**82.7**
1899	75.4	77.4	80.8	84.7	90.0	90.8	89.9	87.0	85.1	81.1	78.2	75.6	**83.0**
1900	76.1	78.3	82.0	84.8	89.0	92.2	87.5	89.2	85.8	82.5	78.4	77.8	**83.6**
1901	78.3	80.3	80.6	85.2	90.4	91.8	87.7	85.7	85.6	83.0	78.7	75.6	**83.6**
1902	75.8	76.8	81.5	85.8	91.5	91.1	88.1	85.9	84.6	81.0	79.2	77.6	**83.2**
1903	77.0	79.4	81.1	85.0	86.8	88.4	86.2	85.1	83.4	81.9	77.7	75.9	**82.3**
1904	76.2	75.4	79.1	86.1	88.0	91.0	87.0	87.0	86.7	82.4	79.5	76.7	**82.9**
1905	74.2	78.4	82.8	84.8	88.6	92.5	90.6	86.5	87.4	81.8	79.9	75.3	**83.6**
1906	76.8	80.4	80.0	86.5	91.8	89.2	88.3	84.2	85.3	82.7	79.3	76.6	**83.4**
1907	75.5	77.2	81.6	84.4	91.7	91.1	87.4	87.9	86.5	82.2	78.5	76.2	**83.4**
1908	76.3	77.4	80.5	87.2	91.2	92.3	88.2	86.7	83.7	82.3	76.4	75.6	**83.2**
1909	75.9	*78.0	79.9	84.6	88.9	89.4	86.1	84.2	83.5	84.3	81.1	78.3	**82.9**
1910	76.7	78.2	80.4	86.4	91.0	89.1	86.1	84.2	84.3	82.7	77.4	75.3	**82.7**
1911	76.9	76.2	81.3	85.9	90.0	91.1	89.2	88.0	86.2	83.0	79.9	77.4	**83.8**
1912	74.6	78.9	83.0	85.1	91.5	92.4	88.3	86.9	86.5	83.0	79.0	75.8	**83.7**
1913	76.1	78.9	82.4	86.5	89.8	91.5	87.7	88.5	86.7	81.5	78.5	77.1	**83.8**
1914	75.9	77.4	82.1	83.9	91.0	92.1	88.3	85.2	84.1	81.4	79.2	78.0	**83.2**
1915	77.0	78.8	82.2	85.5	92.1	90.6	86.4	87.4	85.3	84.3	80.1	77.2	**83.9**
1916	75.7	78.5	80.3	86.2	88.9	90.4	85.3	86.1	85.8	82.7	79.7	76.7	**83.0**
1917	76.3	77.7	80.6	85.4	88.3	86.7	87.1	84.5	83.2	82.1	79.6	75.8	**82.8**
1918	76.0	75.8	79.4	84.8	88.2	88.7	89.4	88.2	86.2	83.7	79.4	77.5	**83.1**
1919	78.7	79.5	80.3	86.1	90.4	90.0	86.2	87.8	84.4	82.8	80.3	78.1	**83.7**
1920	76.8	79.3	81.8	85.3	90.5	90.7	90.3	87.0	87.1	83.3	79.4	76.4	**84.0**
M'ns	**76.2**	**77.7**	**81.1**	**85.3**	**89.8**	**90.0**	**87.6**	**86.0**	**85.2**	**82.3**	**78.9**	**76.7**	**83.1**

* Mean of 26 days.

MADRAS, INDIA

Lat. 13° 4′ N. Long. 80° 15′ E. $H_b = 22$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1813	0.00	0.00	0.43	0.00	0.28	2.70	1.28	0.83	2.33	5.10	28.18	3.98	**45.11**
1814	0.08	0.00	0.00	0.00	0.00	0.00	1.60	4.83	8.45	7.10	6.65	3.70	**32.41**
1815	1.65	0.00	0.00	0.00	0.00	0.00	6.47	0.80	2.85	6.25	33.18	4.80	**56.00**
1816	0.10	0.73	0.00	0.00	0.20	0.45	5.08	5.20	9.05	6.58	12.32	1.45	**41.16**
1817	0.35	0.00	0.00	0.00	0.20	0.16	1.60	3.48	7.67	19.52	24.33	6.25	**63.56**
1818	0.00	0.00	0.00	0.60	0.00	0.75	11.75	6.45	5.40	17.90	25.63	7.77	**76.25**
1819	0.00	0.00	0.00	2.55	0.00	0.13	3.28	1.10	14.89	3.00	10.67	0.71	**36.33**
1820	0.00	0.00	6.75	0.50	17.17	0.85	4.12	3.32	1.70	12.28	4.15	19.17	**70.01**
1821	3.60	0.00	0.32	1.70	0.00	1.10	1.20	3.18	7.30	13.03	11.35	4.35	**47.13**
1822	2.30	0.00	0.00	0.62	0.00	1.77	0.55	6.70	2.43	20.57	21.40	3.27	**59.61**
1823	1.45	0.00	0.93	0.00	0.27	2.05	2.87	3.15	4.40	10.40	0.90	0.20	**26.62**
1824	1.27	0.00	0.00	0.00	0.05	0.45	0.25	2.65	0.48	14.35	10.27	3.95	**33.72**
1825	0.17	0.00	0.00	0.00	4.25	1.50	3.07	7.67	3.50	17.47	11.07	7.35	**56.05**
1826	0.00	0.00	0.00	0.00	1.05	7.77	2.10	9.58	2.32	0.83	26.03	11.05	**60.73**
1827	8.60	0.07	0.00	0.00	23.30	3.02	4.90	2.27	4.44	13.71	22.12	5.98	**88.41**
1828	1.62	0.00	4.36	0.72	0.40	0.13	3.37	7.30	5.72	9.20	2.61	2.46	**37.89**
1829	0.27	3.16	0.89	0.05	1.42	2.75	1.77	2.94	2.99	6.15	8.99	5.49	**36.87**
1830	0.00	0.00	0.20	0.31	0.29	2.89	7.20	2.73	4.27	6.22	3.87	4.45	**32.43**
1831	0.04	0.00	0.17	0.00	0.94	3.90	3.13	9.50	7.20	9.35	7.93	2.19	**44.35**
1832	0.00	0.10	0.00	0.00	0.63	0.51	1.55	2.26	7.71	5.28	0.41	0.00	**18.45**
1833	0.18	0.00	0.00	0.00	0.33	1.46	1.17	7.11	3.93	9.69	9.97	3.27	**37.11**
1834	0.06	0.00	0.00	3.65	0.20	2.43	7.08	4.10	4.87	7.04	7.96	1.61	**39.00**
1835	0.06	0.00	0.00	3.60	1.75	0.86	5.31	3.01	3.26	11.09	10.96	1.57	**41.47**
1836	0.00	0.32	0.15	0.00	0.00	0.50	4.68	9.00	0.94	8.51	18.64	2.02	**44.76**
1837	0.00	0.00	0.00	2.23	2.56	0.18	2.65	1.69	3.80	15.79	17.17	3.19	**49.26**
1838	0.00	1.33	0.59	0.77	0.54	0.88	2.37	4.69	8.78	6.27	21.89	4.22	**52.33**
1839	3.34	0.00	0.00	1.62	0.69	2.58	4.61	6.83	11.14	0.99	21.27	0.00	**53.07**
1840	0.00	0.00	0.00	0.03	0.00	0.48	4.43	7.82	8.36	10.16	27.25	0.12	**58.65**
1841	1.99	0.00	0.00	0.44	4.57	3.97	1.44	8.66	5.01	24.73	6.28	1.23	**58.32**
1842	1.74	0.00	0.28	0.00	0.34	1.41	3.29	3.12	5.60	7.91	12.60	0.19	**36.48**
1843	6.50	0.02	0.74	0.04	14.11	1.90	1.37	2.23	4.20	6.31	5.27	7.59	**50.28**
1844	0.76	0.52	0.00	0.00	2.66	2.73	3.37	2.72	12.51	13.89	3.39	22.81	**65.36**
1845	1.64	0.00	0.02	0.44	1.51	2.23	2.90	1.95	4.05	3.30	4.91	15.10	**38.05**
1846	2.94	0.23	0.00	0.00	1.34	3.70	9.12	4.68	0.92	30.59	19.39	6.90	**79.81**
1847	0.00	0.22	0.00	0.45	0.73	3.79	3.09	9.71	5.87	16.32	18.66	22.15	**80.99**
1848	0.00	0.00	0.00	6.38	0.10	1.86	3.87	5.13	3.09	13.93	17.29	3.11	**54.76**
1849	2.50	0.00	0.00	1.12	0.04	3.90	3.58	4.89	1.65	9.19	6.14	6.80	**39.81**
1850	0.04	4.27	0.00	0.98	2.94	2.92	1.53	3.06	3.04	4.32	8.12	5.66	**36.88**
1851	0.00	0.00	0.00	0.00	18.60	1.26	6.50	4.34	1.69	5.63	24.85	1.45	**64.32**
1852	0.00	0.00	2.62	0.00	2.22	1.89	8.00	2.26	6.78	20.60	19.40	8.92	**72.69**
1853	2.25	0.00	3.37	0.77	0.00	0.62	4.14	1.38	2.23	9.07	11.99	0.00	**35.82**
1854	0.42	0.30	0.09	0.00	0.00	1.15	4.30	7.05	6.37	10.22	9.28	4.02	**43.20**
1855	0.94	0.68	0.26	0.07	0.00	1.12	2.69	1.65	3.75	10.61	1.47	9.08	**32.32**
1856	0.00	0.03	0.00	0.01	5.51	0.82	3.32	5.68	1.06	3.88	16.97	9.71	**46.99**
1857	0.32	0.00	0.10	0.12	0.07	2.93	2.39	0.92	1.55	37.73	5.82	1.00	**52.95**
1858	0.00	0.02	0.00	0.83	3.03	1.63	3.08	2.11	3.61	12.07	22.12	0.00	**48.50**
1859	0.62	0.00	0.00	4.92	0.85	2.51	8.04	2.46	8.56	7.72	19.46	0.00	**55.14**
1860	0.00	0.00	0.00	0.00	0.00	1.75	2.07	2.47	4.97	14.07	2.08	0.23	**27.64**
1861	0.00	0.00	1.04	0.00	1.28	0.66	3.18	7.88	9.25	1.54	12.32	0.04	**37.19**
1862	0.49	0.00	0.01	0.00	0.60	3.67	4.53	4.56	3.60	8.20	5.52	7.00	**38.18**
1863	1.95	0.00	0.67	5.05	0.12	1.07	7.07	3.14	3.04	17.09	2.03	13.38	**54.61**
1864	0.00	0.00	0.00	0.23	0.03	1.95	2.20	7.32	0.83	13.76	18.48	2.43	**47.23**
1865	0.20	0.00	0.00	0.02	0.38	1.40	2.02	7.19	1.28	5.82	17.76	5.57	**41.64**

MADRAS, INDIA

Lat. 13° 4′ N. Long. 80° 15′ E. $H_b = 22$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	0.00	0.21	0.00	0.00	0.08	0.56	1.47	4.17	2.47	8.70	11.93	21.80	**51.39**
1867	0.17	0.00	0.00	0.11	0.07	1.86	1.89	6.70	2.43	3.39	7.37	0.38	**24.37**
1868	4.77	0.03	0.00	0.00	0.00	7.19	7.50	4.50	3.66	8.28	4.98	0.52	**41.43**
1869	0.02	0.00	0.04	0.12	0.00	1.94	5.19	4.40	4.57	3.45	8.85	3.73	**32.31**
1870	6.55	0.05	1.72	0.00	0.00	8.63	5.70	6.94	12.58	23.04	7.26	1.63	**74.10**
1871	0.44	0.02	1.19	0.01	0.31	2.84	8.88	1.43	8.18	6.21	26.41	0.43	**56.35**
1872	0.00	0.28	0.00	1.65	4.15	0.97	2.71	7.58	2.90	18.48	28.98	5.97	**73.67**
1873	0.01	6.28	0.00	1.37	0.02	1.96	2.23	3.39	3.02	10.61	13.51	9.43	**51.83**
1874	0.00	0.00	0.00	0.00	7.96	3.76	6.18	2.68	5.19	21.26	10.30	5.57	**62.90**
1875	0.01	0.00	1.18	0.76	0.07	0.86	1.76	7.04	4.60	6.47	11.19	3.18	**37.12**
1876	0.12	0.00	0.00	0.71	1.19	3.10	3.77	3.00	3.26	1.04	5.30	0.11	**21.60**
1877	0.01	0.00	0.03	0.00	21.27	2.36	1.22	2.49	3.15	8.56	21.25	5.86	**66.20**
1878	0.11	0.00	0.00	0.34	1.60	0.12	4.80	5.62	6.07	6.26	2.10	1.63	**28.65**
1879	1.30	0.00	1.50	0.00	4.43	2.10	4.30	6.61	0.54	18.23	10.91	4.33	**54.25**
1880	2.65	2.48	0.00	0.00	0.00	1.11	4.49	4.90	8.82	8.61	22.97	5.77	**61.80**
1881	0.52	0.00	0.00	0.00	0.26	2.33	2.60	5.08	8.11	1.91	15.40	7.83	**44.04**
1882	0.27	0.00	0.00	0.04	0.05	4.00	3.27	3.62	1.87	7.67	29.25	0.16	**50.20**
1883	0.24	0.07	0.00	0.00	0.00	2.31	6.38	2.98	0.56	22.18	14.92	10.90	**60.54**
1884	2.14	0.00	0.00	1.66	0.53	0.96	3.55	1.59	5.56	15.03	33.49	14.41	**78.92**
1885	0.01	0.00	0.59	0.00	0.07	3.26	0.59	3.45	5.28	7.90	21.60	5.13	**47.88**
1886	0.52	0.00	0.36	0.00	5.78	7.67	5.61	2.57	0.85	10.09	11.08	3.25	**47.78**
1887	0.01	0.00	0.30	0.00	0.06	0.63	2.99	8.67	7.70	24.36	13.57	11.95	**70.24**
1888	0.72	0.00	0.00	0.13	3.17	1.93	4.63	8.09	2.32	24.27	9.53	7.69	**62.48**
1889	0.05	0.00	0.00	2.05	0.01	1.09	5.57	4.38	5.86	7.25	5.08	11.85	**43.19**
1890	0.35	0.00	0.00	0.17	0.00	6.07	7.28	2.20	2.43	4.36	4.59	0.49	**27.94**
1891	0.00	0.62	0.00	0.00	0.49	0.20	0.78	2.63	2.16	13.42	4.77	5.37	**30.44**
1892	0.13	0.00	0.00	0.69	0.00	4.02	7.52	11.09	6.29	6.44	1.12	4.74	**42.04**
1893	0.33	0.02	1.66	0.00	0.24	1.16	4.08	2.45	2.90	4.81	24.13	1.25	**43.03**
1894	0.39	1.14	0.00	0.86	0.00	1.54	1.89	13.24	6.41	11.02	10.55	0.74	**47.78**
1895	0.00	0.00	0.00	0.00	0.94	0.90	5.43	4.33	4.41	11.61	14.67	5.05	**47.34**
1896	0.13	0.00	0.00	0.00	0.00	1.49	2.05	6.11	5.97	2.97	32.75	17.20	**68.67**
1897	0.46	0.53	0.06	0.07	0.18	3.21	2.37	7.83	11.01	3.56	7.50	1.69	**38.47**
1898	0.00	0.49	0.00	0.00	0.65	2.09	3.38	7.15	8.20	16.31	19.79	10.06	**68.12**
1899	0.06	0.00	0.00	2.79	0.95	0.52	4.14	2.52	5.94	22.29	1.30	0.49	**41.00**
1900	0.33	0.00	0.00	3.09	0.00	1.46	1.88	1.51	6.03	9.08	3.10	2.45	**28.93**
1901	0.72	2.31	0.03	0.00	0.06	0.38	6.64	7.28	3.96	8.87	14.92	14.67	**59.84**
1902	1.28	0.05	0.00	0.02	0.17	0.39	4.24	3.26	4.65	20.67	10.53	9.18	**54.44**
1903	4.52	2.17	0.00	0.00	5.32	1.46	3.80	6.44	9.66	8.84	17.74	18.55	**78.51**
1904	2.10	0.00	0.00	0.00	0.92	0.58	6.21	2.55	3.51	2.33	0.20	3.34	**21.74**
1905	1.92	0.31	0.85	0.56	0.06	0.84	2.44	1.93	2.77	19.65	10.99	0.40	**42.72**
1906	4.05	0.32	0.62	0.00	0.00	2.40	4.44	4.46	6.27	4.15	6.47	16.43	**49.61**
1907	0.11	0.00	0.00	0.12	0.00	2.75	2.85	3.50	0.87	11.72	16.25	6.49	**44.66**
1908	0.02	0.48	0.00	0.00	0.07	0.39	1.73	4.70	9.51	24.53	12.07	1.35	**54.85**
1909	5.42	0.05	0.00	7.52	9.49	1.65	4.86	4.91	8.52	0.61	3.73	0.89	**47.65**
1910	0.20	0.00	0.00	0.04	0.01	1.70	7.65	5.59	3.81	9.64	15.78	0.05	**44.47**
1911	0.00	0.00	0.00	0.00	0.01	0.63	1.14	2.16	7.62	5.91	12.69	6.37	**36.53**
1912	2.83	0.00	0.00	0.00	0.00	1.78	2.08	5.53	1.36	11.00	21.81	0.30	**46.69**
1913	0.00	0.14	0.00	0.02	2.14	0.13	3.11	0.72	3.01	28.13	16.60	11.07	**65.07**
1914	1.06	0.00	0.00	2.05	0.01	0.64	2.60	9.41	6.84	19.22	11.73	3.07	**56.63**
1915	9.61	0.30	0.24	0.52	0.36	1.24	8.87	1.20	9.36	3.71	20.77	0.43	**56.61**
1916	0.04	0.00	0.00	0.02	0.03	4.22	3.56	2.30	2.92	15.30	14.10	3.84	**46.33**
1917	0.52	0.06	0.00	0.00	0.62	5.34	4.40	6.39	3.23	18.55	6.03	6.06	**51.20**
1918	8.05	2.18	0.02	0.00	5.80	1.80	0.65	3.06	3.25	0.44	42.85	6.90	**75.00**
1919	0.37	0.00	1.96	0.00	0.03	2.39	6.26	3.12	6.78	8.59	13.92	5.94	**49.36**
1920	7.08	0.00	0.00	0.06	1.25	0.44	2.07	2.38	0.47	21.05	30.50	0.01	**65.31**
M'ns*	**1.14**	**0.30**	**0.34**	**0.63**	**1.84**	**1.97**	**3.84**	**4.54**	**4.85**	**11.15**	**13.61**	**5.35**	**49.56**

* 1813–1920.

MANDALAY, INDIA

Lat. 21° 59′ N. Long. 96° 8′ E. H = 250 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	...	...	...	...	...	...	...	6.36	2.88	4.13	0.03	0.00	...
1879	0.00	0.00	0.00	0.77	0.92	4.29	1.80	2.14	5.84	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	5.96	4.07	2.63	3.62	4.23	2.46	0.18	...
1887	0.63	0.00	0.19	0.46	11.09	2.04	4.09	7.18	0.91	1.39	0.14	0.00	**28.12**
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	0.00	0.00	0.26	0.83	1.11	12.35	3.57	4.95	6.99	4.97	0.87	0.96	**36.86**
1890	0.02	0.00	0.20	0.88	2.43	0.10	0.18	3.81	4.61	2.28	2.26	0.00	**16.77**
1891	0.00	0.00	0.02	0.41	1.71	2.79	0.56	1.95	6.44	3.20	1.69	0.00	**18.77**
1892	0.00	0.00	0.00	4.36	6.76	8.15	1.47	2.04	2.11	11.61	1.31	0.00	**37.81**
1893	0.00	0.00	0.44	1.69	7.79	6.64	5.89	3.64	8.17	6.69	0.46	0.08	**41.49**
1894	0.00	0.00	0.82	0.35	5.49	3.16	9.18	6.60	6.70	14.21	3.18	0.00	**49.69**
1895	0.00	0.11	0.03	3.30	10.82	7.38	0.35	2.92	14.06	2.18	0.68	1.72	**43.55**
1896	0.00	0.56	0.00	0.44	4.93	13.64	1.14	2.03	4.52	3.78	0.01	0.24	**31.29**
1897	0.00	0.00	0.21	0.26	6.24	5.40	3.74	4.06	4.72	4.04	1.51	0.78	**30.96**
1898	0.04	0.00	0.00	0.52	4.02	2.00	1.18	7.47	5.18	3.34	0.00	0.00	**23.75**
1899	0.00	0.00	0.00	0.00	6.13	7.37	5.24	2.28	7.60	3.71	9.11	0.17	**41.61**
1900	0.00	0.00	0.01	2.19	4.32	3.06	3.85	5.88	3.68	5.24	0.39	0.21	**28.83**
1901	0.07	0.47	0.07	0.68	6.67	9.42	1.96	1.44	4.97	5.05	0.26	0.00	**31.06**
1902	0.00	0.00	0.00	0.58	4.84	2.40	4.83	4.39	6.77	4.37	0.28	0.05	**28.51**
1903	0.00	0.00	0.16	0.10	5.59	2.99	0.78	4.46	5.94	9.18	1.56	0.00	**30.76**
1904	0.00	0.00	0.00	3.35	6.03	6.36	8.78	4.02	11.09	3.88	3.27	0.60	**47.38**
1905	0.00	0.08	1.64	0.02	7.96	3.02	1.63	4.84	13.80	4.52	1.17	1.92	**40.60**
1906	0.00	0.42	0.00	0.26	3.57	6.08	3.56	3.40	10.51	6.41	0.44	0.00	**34.65**
1907	0.15	0.00	0.59	0.38	2.17	4.86	1.37	4.25	3.03	3.32	0.00	1.22	**21.34**
1908	0.00	0.00	0.02	2.61	5.83	2.84	3.31	2.84	2.37	2.29	8.69	0.00	**30.80**
1909	0.00	0.01	0.00	1.13	6.67	5.02	4.49	4.84	4.14	6.98	1.75	0.02	**35.05**
1910	0.00	0.01	0.04	1.49	10.04	7.29	4.55	6.53	7.42	3.90	1.44	0.00	**42.71**
1911	0.00	0.00	0.79	4.34	8.69	10.10	2.27	3.66	9.21	2.39	0.00	0.00	**41.45**
1912	0.27	0.02	0.08	0.27	5.56	11.52	2.11	3.66	2.95	3.17	0.66	0.19	**30.46**
1913	0.02	0.33	0.55	0.00	2.57	4.19	7.05	8.48	1.45	4.63	2.06	0.23	**31.56**
1914	0.00	0.00	0.00	0.59	6.61	6.20	2.50	6.09	4.11	3.93	1.09	1.44	**32.56**
1915	0.00	0.14	0.20	3.83	10.70	6.31	3.70	4.23	7.58	3.15	2.62	0.75	**43.21**
1916	0.00	0.00	0.07	0.51	2.60	6.28	2.35	4.52	8.06	2.70	2.65	1.56	**31.30**
1917	0.00	0.21	0.06	0.18	4.86	6.26	2.08	10.51	4.56	8.41	1.75	0.02	**38.90**
1918	0.00	0.00	0.07	1.16	7.18	4.39	1.36	6.13	2.57	3.49	1.91	0.41	**28.67**
1919	0.00	0.04	0.01	0.29	4.41	3.24	5.21	4.31	4.57	6.26	1.00	0.67	**30.01**
1920	0.39	0.25	0.03	0.00	10.35	0.22	4.78	6.73	3.35	2.28	0.42	0.00	**28.80**
M'ns	**0.05**	**0.08**	**0.19**	**1.12**	**5.78**	**5.52**	**3.29**	**4.59**	**5.74**	**4.72**	**1.63**	**0.38**	**35.09**

MANGALORE, INDIA

Lat. 12° 52′ N. Long. 74° 53′ E. H = 72 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1853	0.11	0.03	1.60	2.41	1.48	48.84	26.38	15.51	6.20	4.55	1.93	0.00	109.04
1854	0.00	0.00	0.00	0.19	3.99	41.36	34.41	28.84	9.48	11.58	3.96	0.48	134.20
1855	0.00	0.00	0.00	0.00	1.45	39.14	20.09	19.02	8.38	16.20	0.00	0.00	104.28
1856	0.00	0.00	0.00	5.42	33.20	48.72	43.50	29.38	1.67	5.53	0.00	0.00	167.42
1857	...	...	...	0.99	44.45	34.96	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	40.31	12.66	12.62	5.44	2.69	0.00	...
1859	...	...	0.81	9.94	1.88	...	32.92	23.50	10.19	14.75	2.54	0.13	...
1860	0.00	0.00	0.00	0.00	4.31	29.14	30.58	11.65	11.32	11.08	0.00	0.00	98.08
1861	...	...	...	5.57	...	...	...	...	...	...	...	...	...
1862	...	...	...	0.54	...	...	22.57	35.49	12.34	8.41	3.81	1.65	...
1863	...	...	...	7.20	2.73	43.40	58.77	25.31	6.74	4.92	0.16	1.24	...
1864	0.00	0.00	0.00	0.24	4.07	47.01	37.04	15.60	13.74	2.39	0.06	0.13	120.28
1865	0.00	0.00	0.00	8.29	12.26	30.27	27.05	34.72	4.53	5.53	5.79	0.07	128.51
1866	0.00	0.00	0.00	0.00	0.77	33.77	52.79	16.79	6.30	16.97	0.00	0.22	127.61
1867	0.00	0.00	0.00	0.00	1.45	22.59	36.08	30.19	17.02	9.06	0.00	0.00	116.39
1868	0.11	0.00	0.00	1.28	6.94	69.89	42.39	11.99	4.91	1.03	0.73	0.00	139.27
1869	0.00	0.00	0.00	0.84	0.84	24.96	25.32	16.14	21.20	7.21	2.94	5.93	105.38
1870	0.00	0.00	0.50	0.84	1.76	34.99	39.84	20.48	9.90	15.98	1.48	0.00	125.77
1871	4.16	1.78	0.00	1.98	6.94	50.32	51.55	15.62	17.08	9.79	2.09	0.00	161.31
1872	0.00	0.00	0.00	0.66	6.31	36.67	70.43	35.69	8.98	3.79	1.07	0.91	164.51
1873	0.00	0.52	0.00	0.88	10.11	43.47	23.74	16.53	10.34	9.37	0.00	0.78	115.74
1874	0.00	0.02	0.00	3.55	22.43	39.29	49.35	19.29	24.76	12.72	3.25	0.45	175.11
1875	0.00	0.00	0.00	2.30	2.60	36.52	34.94	21.47	6.42	2.59	0.31	0.96	108.11
1876	0.00	0.00	0.35	2.70	1.75	38.29	45.93	21.24	9.57	1.54	0.10	0.00	121.47
1877	0.00	0.00	0.00	0.56	0.49	40.82	25.16	34.33	17.68	12.24	1.76	0.04	133.08
1878	0.00	0.00	0.05	4.85	8.94	47.61	33.27	43.92	29.48	12.44	1.30	0.44	182.30
1879	0.00	0.00	0.05	0.10	31.52	30.75	34.50	32.94	10.70	10.88	3.44	0.30	155.18
1880	0.00	0.00	0.00	1.20	5.22	40.55	41.50	8.82	8.85	5.58	3.65	2.20	117.57
1881	0.00	0.00	0.00	0.00	4.50	24.34	11.34	35.13	12.41	0.90	6.88	0.00	95.50
1882	0.00	0.00	0.00	0.55	14.15	38.75	58.75	21.77	11.28	3.98	1.70	0.00	150.93
1883	0.00	0.00	0.02	2.47	3.31	26.95	47.54	23.40	7.46	5.74	2.34	0.36	119.59
1884	0.00	0.00	0.00	0.10	0.47	25.33	26.36	32.03	15.11	5.40	2.18	0.14	107.12
1885	0.00	0.00	0.00	0.00	0.55	42.20	48.12	17.92	5.57	11.42	1.45	0.70	127.93
1886	0.00	0.00	0.00	0.00	9.32	23.97	39.00	11.17	10.14	6.74	3.65	0.00	103.99
1887	0.00	0.00	0.02	1.17	3.10	52.47	27.37	17.00	14.22	13.12	3.52	0.00	131.99
1888	0.00	0.00	0.00	1.55	5.17	56.35	21.47	22.51	5.00	4.89	5.01	0.06	122.01
1889	0.90	0.00	0.00	0.00	9.89	57.98	35.60	23.89	11.67	10.46	0.30	3.10	153.79
1890	0.00	0.00	0.23	1.61	6.12	33.14	40.49	9.34	4.74	5.37	1.12	0.00	102.16
1891	0.00	0.12	0.25	0.50	0.37	36.16	31.72	12.30	8.00	7.10	1.96	0.00	98.48
1892	0.00	0.00	0.00	5.41	15.05	15.06	48.15	41.17	9.03	12.51	4.37	0.00	150.75
1893	0.00	0.00	0.00	2.78	11.86	32.49	34.74	12.79	8.17	11.36	3.19	0.00	117.38
1894	0.00	0.32	0.84	3.36	0.22	31.03	31.71	35.52	13.04	12.12	1.34	0.00	129.50
1895	0.00	0.00	0.00	0.27	0.88	37.76	57.17	18.64	4.38	5.74	1.79	0.00	126.63
1896	0.00	0.00	0.00	1.16	12.17	45.75	28.44	37.36	4.15	3.57	2.36	1.74	136.70
1897	0.00	0.04	0.00	0.92	1.89	45.20	51.17	35.13	15.66	6.44	0.01	0.00	156.46
1898	0.00	0.01	0.00	0.34	5.43	37.53	35.09	12.23	20.37	7.75	4.16	0.00	122.91
1899	0.00	0.00	0.00	11.66	4.05	37.22	10.91	12.92	7.26	5.30	0.02	0.02	89.36
1900	0.00	0.00	0.00	0.27	0.45	39.79	54.21	23.15	22.18	1.85	0.43	0.74	143.07
1901	0.09	0.15	0.17	3.62	3.61	39.51	29.52	18.21	4.04	3.86	9.82	1.34	113.94
1902	0.00	0.00	0.36	0.21	3.90	29.46	62.32	17.17	27.68	3.77	3.47	2.27	150.61
1903	0.00	0.00	0.00	0.00	8.20	27.62	50.27	21.87	15.29	9.85	3.01	0.08	136.19
1904	0.91	0.00	0.00	1.52	4.45	47.83	41.90	13.18	11.92	9.03	0.00	0.00	130.74
1905	0.00	0.00	0.00	0.00	7.79	51.78	27.95	30.26	4.15	15.18	3.36	0.00	140.47

MANGALORE, INDIA

Lat. 12° 52′ N. Long. 74° 53′ E. H = 72 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	0.00	0.00	0.00	0.00	3.13	28.71	43.19	24.08	9.07	3.75	1.55	0.95	**114.43**
1907	0.14	0.00	0.00	5.40	0.73	30.48	34.66	35.62	6.98	6.83	1.77	0.52	**123.13**
1908	0.00	0.00	0.00	1.29	1.10	37.24	64.10	36.11	6.15	2.99	0.03	0.00	**149.01**
1909	0.21	0.00	0.00	0.00	26.48	40.82	49.27	16.61	8.44	1.84	1.49	0.00	**145.16**
1910	0.00	0.00	0.91	0.04	0.84	43.16	23.22	25.92	11.87	4.05	8.72	0.00	**118.73**
1911	0.00	0.00	0.00	0.02	2.19	38.90	23.82	20.88	5.09	6.34	2.71	1.03	**100.98**
1912	0.00	0.00	0.00	0.12	2.64	37.53	41.09	40.76	3.43	16.93	3.21	0.00	**145.71**
1913	0.00	0.00	0.00	0.79	3.55	33.96	29.93	12.68	10.91	17.50	0.03	0.90	**110.25**
1914	0.00	0.00	0.00	0.00	2.25	33.61	50.18	34.97	13.80	9.28	2.01	1.40	**147.50**
1915	0.00	0.20	0.00	0.51	2.63	30.21	35.81	13.97	8.84	6.43	8.15	0.02	**106.77**
1916	0.00	0.00	0.00	0.39	5.07	45.75	26.31	15.02	15.94	9.18	4.75	0.00	**122.41**
1917	0.00	1.52	0.05	0.05	3.47	54.76	29.92	23.05	11.49	10.10	2.39	0.00	**136.80**
1918	0.02	0.00	0.00	0.25	31.31	24.90	13.43	15.04	5.38	3.87	5.75	0.85	**100.80**
1919	0.00	0.00	0.00	0.00	6.52	20.91	40.28	20.13	10.81	11.16	7.86	1.35	**119.02**
1920	0.00	0.00	0.00	4.45	0.45	47.86	31.27	21.03	7.23	4.20	4.84	0.00	**121.33**
M'ns*	**0.11**	**0.08**	**0.10**	**1.72**	**6.88**	**38.09**	**37.40**	**22.86**	**10.74**	**7.87**	**2.51**	**0.51**	**128.87**

* 1853-1920.

MASULIPATAM, INDIA

Lat. 16° 9′ N. Long. 81° 12′ E. H = 15 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1863	0.00	0.00	0.00	0.00	0.10	3.60	3.80	2.00	8.32	7.39	0.30	0.00	25.51
1864	0.00	0.00	0.00	0.00	9.25	4.93	11.50	4.40	2.71	1.82	0.50	0.00	35.11
1865	0.00	0.00	0.00	0.00	1.90	3.12	1.02	1.30	7.58	9.90	0.93	0.25	26.00
1866	0.00	0.20	0.00	0.00	0.00	0.80	5.33	6.33	1.80	10.69	2.65	0.30	28.10
1867	1.07	0.00	0.00	0.00	0.33	2.27	1.49	6.55	12.63	5.41	2.00	1.70	33.45
1868	0.00	0.00	0.00	0.00	1.98	6.20	12.55	5.13	5.89	3.27	0.00	0.00	35.02
1869	0.00	0.00	0.80	0.10	0.30	4.07	4.75	7.25	8.31	9.82	3.68	0.00	39.08
1870	0.09	0.00	0.00	0.00	0.00	3.34	6.22	2.82	9.45	18.88	0.80	0.00	41.60
1871	1.40	1.25	4.40	0.00	1.83	1.00	9.23	2.68	8.63	1.03	3.38	0.00	34.83
1872	0.00	0.00	0.00	0.00	1.00	6.63	6.65	6.00	6.95	13.05	6.80	0.28	47.36
1873	0.00	0.00	0.00	0.40	0.00	2.55	1.98	4.18	1.68	11.92	3.52	0.00	26.23
1874	0.00	0.00	0.00	0.00	1.89	7.09	5.30	4.78	5.17	14.23	2.53	0.00	40.99
1875	1.60	0.00	1.17	0.00	0.18	0.77	5.68	8.41	9.35	12.62	0.15	0.30	40.23
1876	0.00	0.00	0.00	0.00	0.85	3.13	4.64	13.00	5.94	0.00	0.02	0.00	27.58
1877	0.40	0.08	0.83	0.00	1.58	2.56	5.88	3.06	8.67	7.99	1.77	0.09	32.91
1878	0.00	0.00	0.00	0.00	2.00	6.98	16.19	10.60	9.52	22.28	1.60	0.26	69.43
1879	0.02	0.00	0.00	0.00	9.51	7.36	1.00	11.03	2.61	5.87	6.27	0.00	43.67
1880	0.00	0.18	0.00	0.51	1.30	3.04	3.84	4.39	2.82	3.16	14.83	1.84	35.91
1881	0.00	0.00	0.00	0.00	0.84	7.69	2.21	7.78	7.71	0.73	7.07	0.66	34.69
1882	0.01	0.00	0.00	0.00	1.63	3.92	3.39	5.30	10.52	6.70	12.76	4.10	48.33
1883	0.58	0.00	0.00	0.01	0.27	5.53	3.43	1.62	3.27	13.35	14.85	0.22	43.13
1884	1.16	0.48	0.00	0.06	1.52	3.55	7.35	5.01	4.48	13.07	1.20	0.23	38.11
1885	0.08	0.58	0.89	0.00	1.54	8.60	5.78	1.10	6.16	5.65	6.37	3.57	40.32
1886	0.00	0.00	0.29	0.00	1.67	7.54	4.70	19.93	6.31	11.78	1.65	2.63	56.50
1887	0.00	0.00	0.00	0.00	0.35	4.47	3.38	7.72	4.08	4.26	4.54	0.11	28.91
1888	0.00	0.00	0.00	0.04	2.83	3.45	4.40	2.59	3.03	0.56	11.42	0.00	28.32
1889	0.00	0.00	0.00	1.31	0.34	11.72	4.70	8.92	9.10	12.49	2.28	1.74	52.60
1890	0.00	0.00	0.00	0.00	0.00	4.86	4.22	4.01	3.32	5.88	10.46	1.13	33.88
1891	0.00	0.00	0.66	0.00	1.51	2.90	6.57	5.26	5.99	4.52	0.00	0.00	27.41
1892	0.00	0.55	0.00	0.28	0.10	7.62	4.37	14.12	11.08	26.56	0.31	0.01	65.00
1893	0.10	1.00	0.07	0.03	0.94	4.23	9.88	3.00	4.68	12.65	17.36	0.48	54.42
1894	0.09	0.00	0.00	3.80	0.05	2.14	4.78	6.56	5.84	13.25	2.46	0.00	38.97
1895	0.00	0.00	0.00	0.21	0.86	1.42	8.85	8.33	10.20	12.23	0.72	0.07	42.89
1896	0.04	0.00	0.00	0.00	0.69	4.52	6.41	5.39	6.58	0.30	10.09	0.00	34.02
1897	0.00	0.09	0.81	0.00	0.97	1.07	4.20	4.73	5.89	3.57	0.00	0.00	21.33
1898	0.00	1.75	0.00	0.00	0.42	6.88	7.47	9.84	4.98	4.10	12.42	0.00	47.86
1899	0.00	0.09	0.00	3.96	0.11	1.43	1.45	4.30	10.25	1.94	0.00	0.00	23.53
1900	0.00	0.00	0.00	4.35	0.22	1.62	10.73	1.97	7.72	4.90	0.46	0.00	31.97
1901	0.17	8.90	0.00	0.16	0.27	2.91	5.25	7.84	1.47	7.12	3.54	0.11	37.74
1902	0.00	0.00	0.00	0.18	0.16	2.25	6.01	7.27	5.92	20.06	4.29	3.61	49.75
1903	0.05	0.06	0.00	0.00	1.76	6.10	12.58	9.82	9.68	8.81	11.72	1.59	62.17
1904	0.08	0.00	0.00	0.00	4.72	3.39	6.52	4.63	2.59	11.65	0.00	3.12	36.70
1905	0.00	0.65	4.05	0.00	1.13	5.44	1.29	9.47	1.66	3.20	0.26	0.00	27.15
1906	0.00	0.06	0.08	0.00	0.00	9.52	3.33	7.39	4.27	2.38	2.49	7.22	36.74
1907	0.00	0.43	0.56	1.78	0.07	6.11	6.21	3.19	2.33	0.30	1.80	1.70	24.48
1908	3.16	0.00	0.00	0.00	0.01	1.43	6.75	4.38	7.34	4.32	0.03	0.00	27.42
1909	0.20	0.00	0.00	4.49	0.98	2.31	7.83	11.00	10.32	0.20	0.00	0.00	37.33
1910	0.00	0.22	0.00	0.25	0.42	7.60	7.88	6.59	8.75	14.94	2.05	0.00	48.70
1911	0.00	0.00	0.00	0.00	2.90	1.85	9.24	3.36	5.60	5.43	6.88	0.87	36.13
1912	0.00	0.00	0.00	0.00	0.19	0.58	10.29	13.27	6.08	10.25	2.25	0.00	42.91
1913	0.00	0.00	0.00	0.02	0.97	1.20	3.97	2.14	6.95	16.25	0.00	0.00	31.50
1914	0.00	0.03	0.00	0.90	2.42	2.65	7.42	7.22	5.95	2.41	0.66	0.00	29.66
1915	2.38	1.05	3.57	0.33	0.72	7.57	7.36	11.22	8.25	4.86	20.73	0.00	68.04
1916	0.00	0.00	0.00	0.11	0.21	7.03	18.74	10.45	4.75	14.00	10.85	0.00	66.14
1917	0.00	0.15	0.00	0.25	3.33	8.69	6.68	7.57	17.45	14.08	11.29	0.00	69.49
1918	0.90	1.55	0.00	0.00	3.67	2.76	3.10	8.45	8.44	2.00	14.80	1.85	47.52
1919	0.00	0.00	0.90	1.50	4.23	3.97	8.60	3.15	6.65	7.66	10.38	0.15	47.19
1920	1.05	0.20	0.00	1.70	1.33	2.89	2.85	4.94	4.97	8.68	0.62	0.00	29.23
M'ns	**0.25**	**0.34**	**0.33**	**0.46**	**1.39**	**4.32**	**6.16**	**6.46**	**6.53**	**8.21**	**4.70**	**0.69**	**39.85**

MERGUI, INDIA

Lat. 12° 27′ N. Long. 98° 35′ E. H = 66 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1848	...	...	...	...	...	...	...	22.30	17.55	4.55	0.75	0.00	**45.15**
1849	0.95	1.80	0.30	3.35	17.10	27.65	17.90	28.48	26.50	15.20	0.00	0.90	**140.13**
1850	1.50	0.00	1.85	5.90	7.53	32.63	36.52	12.35	29.77	6.70	8.40	0.00	**143.15**
1851	0.00	1.80	0.50	5.75	12.35	28.20	24.25	32.35	20.10	25.90	1.80	2.40	**155.40**
1852	...	...	...	...	...	...	...	...	...	...	...	...	...
1853	...	...	...	...	...	...	...	...	...	...	...	...	...
1854	...	...	...	...	...	...	...	...	...	...	...	...	...
1855	...	...	...	...	...	...	...	...	...	...	...	...	...
1856	...	...	...	...	...	...	...	...	...	...	...	...	...
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	...	...	...	...	...	...	...	...	...	...	...	...	...
1861	...	...	...	...	...	...	...	...	...	...	...	...	...
1862	...	...	...	...	...	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...	...	...	...
1864	...	...	...	...	...	...	...	...	...	...	...	...	...
1865	...	...	...	...	...	...	...	...	...	...	...	...	...
1866	...	...	...	...	...	...	...	...	...	...	...	...	...
1867	...	...	...	...	...	...	...	...	...	...	...	...	...
1868	0.20	1.70	2.60	3.50	36.40	28.30	31.10	32.00	27.40	9.90	5.30	0.00	**178.40**
1869	0.10	0.70	0.50	6.70	13.30	32.60	34.60	30.20	32.80	13.50	0.10	0.00	**165.10**
1870	0.50	2.40	0.20	7.80	21.90	20.20	30.90	27.80	31.00	5.30	3.10	0.00	**151.10**
1871	0.00	5.50	10.00	3.60	24.60	45.30	23.90	34.60	30.10	16.70	0.10	0.00	**194.40**
1872	0.50	0.00	0.80	3.30	7.40	18.80	30.30	35.60	27.40	10.50	0.80	0.00	**135.40**
1873	0.00	0.00	0.00	2.30	5.60	24.90	31.30	31.30	21.50	11.50	7.40	0.00	**135.80**
1874	1.40	2.52	3.12	9.08	19.20	30.22	13.12	31.18	17.10	19.18	1.02	1.08	**148.22**
1875	0.10	0.10	0.02	1.20	16.28	30.18	30.62	22.65	15.95	13.65	1.22	0.03	**132.00**
1876	0.07	0.82	0.03	11.11	26.40	20.07	45.20	22.65	29.06	14.11	1.17	2.05	**172.74**
1877	0.00	0.07	3.54	0.60	15.99	29.38	30.57	29.29	15.58	9.23	1.79	0.02	**136.06**
1878	1.05	1.21	5.62	3.33	12.89	26.57	14.50	21.65	34.60	13.37	6.50	1.93	**143.22**
1879	0.06	1.40	3.82	23.09	14.76	19.56	22.77	19.35	31.97	17.07	7.50	2.31	**163.66**
1880	0.12	0.00	3.91	7.38	17.20	40.82	36.01	21.41	20.38	9.73	0.55	0.00	**157.51**
1881	0.00	2.35	2.36	2.85	20.55	29.96	41.08	32.35	25.95	16.00	6.96	1.26	**181.67**
1882	1.22	3.02	5.55	8.24	16.91	44.40	53.47	30.31	32.11	11.93	5.86	0.00	**213.02**
1883	0.00	1.23	0.26	4.84	14.41	30.55	33.90	28.36	35.45	20.79	6.15	0.00	**175.94**
1884	0.35	1.05	0.45	2.68	10.05	26.69	39.41	37.65	38.40	16.70	5.92	0.00	**179.35**
1885	1.70	1.88	2.00	2.00	2.56	38.83	41.80	33.45	16.99	14.33	3.49	0.04	**159.07**
1886	0.10	3.38	2.16	2.48	20.94	33.51	37.89	28.46	29.68	11.33	2.64	0.00	**172.57**
1887	0.03	1.80	6.05	13.94	31.38	27.81	35.68	23.04	25.83	9.97	6.48	0.00	**182.01**
1888	1.30	0.00	4.43	0.37	19.70	62.74	30.73	35.11	23.02	12.37	3.70	1.14	**194.61**
1889	3.92	1.01	1.95	1.00	16.05	36.22	32.27	46.29	25.97	22.40	5.73	1.65	**194.46**
1890	2.98	2.37	4.55	7.20	35.27	25.14	32.15	27.33	32.69	12.86	0.79	0.33	**183.66**
1891	0.23	5.03	1.17	1.59	8.00	32.83	30.35	38.24	37.83	15.65	5.35	0.05	**176.32**
1892	0.02	5.64	3.37	15.22	25.81	15.45	35.52	13.54	20.36	6.78	3.13	0.00	**144.84**
1893	0.33	1.67	5.72	6.72	24.08	21.55	18.87	27.84	23.58	15.67	0.10	0.00	**146.13**
1894	0.09	2.21	2.84	16.81	15.96	36.19	24.94	32.47	34.82	5.73	0.00	0.00	**172.06**
1895	2.87	1.14	2.87	7.42	24.24	23.31	24.31	39.69	26.31	6.87	0.10	0.00	**159.13**
1896	2.43	1.37	1.43	1.73	23.76	35.30	31.68	38.30	28.11	13.58	1.94	0.00	**179.63**
1897	0.00	0.40	4.75	1.76	26.03	40.03	31.30	30.19	25.54	14.16	5.16	0.00	**179.32**
1898	0.56	2.21	0.08	7.26	19.58	30.61	28.83	31.26	20.68	7.64	2.00	0.00	**150.71**
1899	0.31	0.00	5.88	11.81	24.10	18.60	14.03	28.40	22.80	5.28	4.01	0.18	**135.40**
1900	0.89	3.19	3.55	4.06	11.96	35.60	30.17	26.96	35.83	9.08	1.23	0.00	**162.52**

MERGUI, INDIA

Lat. 12° 27′ N. Long. 98° 35′ E. H = 66 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	2.63	2.89	3.24	3.55	19.39	35.29	42.14	49.60	9.61	21.00	1.30	0.00	**190.64**
1902	0.00	2.89	6.24	4.53	26.27	21.66	16.52	24.92	26.29	5.62	0.86	1.77	**137.57**
1903	0.00	3.18	1.54	2.05	9.98	22.95	33.93	29.85	31.79	19.48	0.28	0.07	**155.10**
1904	0.00	3.34	2.39	2.23	13.85	44.76	45.99	28.56	27.86	8.22	8.22	0.08	**185.50**
1905	0.48	1.48	0.78	0.39	13.80	29.47	27.62	24.95	30.15	16.18	1.56	0.45	**147.31**
1906	1.81	0.00	0.76	0.91	25.89	28.84	35.13	27.27	29.37	7.46	4.51	0.00	**161.95**
1907	1.38	2.02	3.30	2.55	21.53	20.65	28.91	39.38	20.21	14.72	2.07	0.00	**156.72**
1908	0.00	0.52	3.56	6.70	20.97	32.33	34.63	39.74	21.96	12.17	6.00	0.48	**179.06**
1909	1.69	6.64	0.54	8.47	19.78	36.20	47.49	21.98	31.61	13.71	5.89	0.00	**194.00**
1910	5.18	5.83	2.97	9.39	12.56	22.43	18.89	28.47	43.77	12.10	4.45	1.61	**167.65**
1911	0.00	1.88	1.52	7.23	14.51	35.95	36.68	24.57	36.18	13.18	2.10	0.90	**174.70**
1912	0.54	0.87	0.42	4.09	11.88	37.95	46.70	35.85	17.77	7.98	3.69	0.99	**168.73**
1913	1.18	1.36	1.09	2.28	15.30	26.91	37.84	36.37	20.39	6.88	7.26	0.07	**156.93**
1914	0.00	4.91	1.05	2.46	7.63	36.43	46.65	27.34	18.65	5.14	11.88	0.74	**162.88**
1915	2.83	0.00	4.95	3.07	14.55	16.01	19.92	27.72	25.35	22.00	4.91	0.84	**142.15**
1916	0.00	0.00	3.14	3.23	7.90	36.38	15.06	25.55	33.75	15.26	3.54	1.66	**145.47**
1917	0.50	0.59	10.40	1.96	10.84	19.43	38.76	23.24	26.35	19.18	2.66	1.36	**155.27**
1918	0.00	0.00	6.74	6.29	23.79	26.67	24.66	35.22	21.35	8.50	2.25	2.45	**157.92**
1919	0.06	4.70	1.43	5.20	14.28	34.30	27.81	29.03	10.90	3.96	3.18	1.46	**136.31**
1920	0.00	2.95	2.55	2.40	6.76	28.00	35.56	20.05	27.72	10.13	3.66	6.95	**146.73**
M'ns*	**0.79**	**1.91**	**2.80**	**5.30**	**17.35**	**30.24**	**31.48**	**29.54**	**26.35**	**12.42**	**3.48**	**0.65**	**162.31**

* 1848–1920.

MOULMEIN, INDIA

Lat. 16° 30′ N. Long. 96° 38′ E. H = 77 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1850	0.00	0.00	0.00	3.90	4.90	31.50	42.00	13.90	26.30	1.70	0.00	0.00	**124.20**
1851	0.00	0.00	0.00	1.70	20.50	38.80	30.10	27.20	28.70	7.80	0.00	0.00	**154.80**
1852	0.00	0.00	0.00	0.00	17.50	26.30	30.40	17.20	29.50	3.40	0.00	0.00	**124.30**
1853	0.00	0.00	0.00	0.20	15.30	29.80	57.30	18.10	26.50	4.50	0.00	0.00	**151.70**
1854	0.00	0.00	0.00	7.00	18.50	25.20	48.70	49.50	35.60	11.95	0.00	0.00	**196.45**
1855	0.00	0.00	0.00	2.50	21.55	39.75	48.20	36.20	31.48	6.52	0.00	0.00	**186.20**
1856	0.00	0.00	0.00	6.02	13.95	21.38	33.42	41.65	36.45	1.20	0.00	0.00	**154.07**
1857	0.00	0.00	0.00	2.48	28.27	33.00	35.25	63.80	20.00	10.30	0.00	0.00	**193.10**
1858	0.00	0.00	0.00	2.80	21.00	34.55	45.60	57.90	26.57	2.10	0.00	0.00	**190.52**
1859	0.00	0.00	0.00	3.45	18.95	36.05	28.75	32.05	24.75	11.85	0.00	0.00	**155.85**
1860	0.00	0.00	0.00	7.10	15.85	29.50	35.65	32.25	21.05	3.90	0.00	0.00	**145.30**
1861	0.00	0.00	0.00	4.60	17.85	25.05	33.40	35.00	28.60	19.70	0.00	0.00	**164.20**
1862	0.00	0.00	0.00	1.30	29.40	37.90	46.30	61.60	21.40	10.40	0.00	0.00	**208.30**
1863	0.00	0.00	0.00	9.00	35.00	56.12	50.55	71.48	30.30	12.15	0.00	0.00	**264.60**
1864	0.00	0.00	0.00	0.00	12.40	56.85	60.00	31.75	46.10	3.80	0.00	0.00	**210.90**
1865	0.00	0.00	0.00	0.40	26.75	51.15	68.35	72.20	38.70	12.80	8.65	0.00	**279.00**
1866	0.00	0.00	0.40	0.00	37.80	53.70	47.95	60.70	36.10	8.80	1.90	0.00	**247.35**
1867	0.00	0.00	0.00	1.70	21.95	32.40	32.95	38.70	63.35	5.70	0.60	0.00	**197.35**
1868	0.00	0.00	0.00	6.60	15.30	43.95	31.30	61.50	36.75	10.10	5.70	0.00	**211.20**
1869	0.00	0.00	0.00	2.65	11.45	64.95	48.75	35.45	16.80	9.55	0.25	0.00	**189.85**
1870	0.00	1.00	0.00	2.00	22.15	29.45	46.85	59.25	15.00	8.85	0.90	0.00	**185.45**
1871	0.00	0.00	0.00	3.25	36.00	55.45	43.40	51.50	39.15	17.10	0.00	0.00	**245.85**
1872	0.00	0.05	0.00	2.80	35.55	27.75	46.70	47.80	21.50	1.25	0.00	0.00	**183.40**
1873	0.00	0.00	0.15	8.55	15.20	38.95	61.45	34.75	44.30	8.10	1.15	0.25	**212.85**
1874	0.00	0.00	1.70	0.85	30.15	31.95	45.20	54.50	25.80	16.25	0.60	0.00	**207.00**
1875	0.00	0.00	0.10	5.65	17.20	52.95	43.10	39.15	54.60	9.05	2.75	0.00	**224.55**
1876	0.00	0.00	1.12	1.06	19.96	36.95	50.39	36.18	36.61	1.97	1.69	0.02	**185.95**
1877	0.00	0.00	0.45	0.04	11.33	43.54	32.20	47.64	20.30	6.76	2.00	0.00	**164.26**
1878	0.00	0.00	0.00	0.39	17.68	36.05	20.60	24.33	18.18	14.89	1.95	0.07	**134.14**
1879	0.02	0.00	0.48	7.69	11.81	33.08	29.24	39.62	29.96	8.65	10.71	0.00	**171.26**
1880	0.30	0.00	0.00	6.63	16.65	25.94	63.64	39.89	37.56	8.46	0.31	0.10	**199.48**
1881	0.00	0.00	0.00	1.25	20.26	37.11	51.91	59.14	19.31	11.39	5.36	0.15	**205.88**
1882	0.00	0.00	0.10	4.27	15.79	52.62	45.50	40.58	30.44	11.82	1.78	0.00	**202.90**
1883	0.00	0.27	0.00	2.42	13.62	38.70	40.72	30.53	36.03	2.05	1.94	0.00	**166.28**
1884	0.29	0.00	0.00	0.75	11.91	28.61	51.07	38.79	38.03	8.70	3.89	0.00	**182.04**
1885	0.00	0.69	0.00	1.49	7.60	48.62	53.32	55.42	14.97	6.26	1.87	0.12	**190.36**
1886	0.00	0.05	0.06	0.00	19.93	33.83	43.22	32.93	15.84	11.30	0.00	0.00	**157.16**
1887	0.00	0.97	3.09	1.91	11.82	31.24	66.78	22.81	35.95	7.81	0.00	0.00	**182.38**
1888	0.00	0.11	0.00	1.90	32.33	34.56	56.45	61.61	11.00	3.50	2.27	0.00	**203.73**
1889	0.00	0.11	0.78	1.34	12.58	31.48	38.61	49.13	27.67	11.45	1.43	0.34	**174.92**
1890	7.83	0.08	0.00	4.23	26.24	36.90	34.14	21.08	20.53	4.90	0.92	0.00	**156.85**
1891	0.00	0.76	0.00	0.81	10.62	49.78	64.16	38.19	34.65	4.22	4.59	0.00	**207.78**
1892	0.00	0.10	0.77	7.51	23.08	23.12	41.24	27.31	42.95	4.47	2.56	0.00	**173.11**
1893	0.00	0.00	1.35	6.66	27.29	30.88	32.66	43.86	39.49	10.90	0.00	0.00	**193.09**
1894	0.00	0.05	1.05	5.26	23.25	50.62	67.57	34.10	27.16	12.37	0.26	0.00	**221.69**
1895	0.00	0.04	0.00	3.65	23.59	31.82	36.06	42.08	24.00	7.39	0.03	0.00	**168.66**
1896	0.00	2.28	0.00	6.43	24.51	48.71	48.08	50.92	30.06	6.11	1.64	0.00	**218.74**
1897	0.00	0.10	0.26	1.69	17.16	37.03	39.64	40.48	17.60	10.06	1.09	0.64	**165.75**
1898	0.00	0.00	0.00	1.08	35.91	33.66	36.78	69.13	23.94	6.19	0.25	0.00	**206.94**
1899	0.00	0.01	0.00	3.17	23.25	27.08	49.93	33.78	21.07	3.59	2.10	0.00	**163.98**
1900	0.02	0.00	0.00	0.86	18.29	35.19	30.58	55.07	32.63	9.12	2.50	0.00	**184.26**
1901	0.00	0.28	0.06	1.38	14.85	33.53	38.01	62.66	19.27	10.78	1.64	0.00	**182.46**
1902	0.03	0.20	0.00	1.55	28.06	26.84	41.72	35.58	28.97	4.01	0.00	0.83	**167.79**
1903	0.00	0.00	0.00	0.00	15.83	33.20	54.40	54.80	29.92	10.48	0.09	0.00	**198.72**
1904	0.00	0.00	0.68	10.55	23.22	38.74	43.65	55.05	28.98	3.93	2.97	0.00	**207.77**
1905	0.00	0.00	0.00	0.24	13.19	49.13	46.95	33.02	24.98	11.26	3.15	0.00	**181.92**

MOULMEIN, INDIA

Lat. 16° 30′ N. Long. 96° 38′ E. H = 77 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	0.00	0.00	0.00	1.47	21.33	29.91	55.62	27.25	38.43	7.19	5.05	0.00	**186.25**
1907	0.14	0.00	0.91	0.07	45.76	38.74	41.63	68.92	22.49	9.35	2.63	0.15	**230.79**
1908	0.00	0.00	0.00	2.50	29.17	30.49	48.38	51.45	22.28	20.99	6.99	0.00	**212.25**
1909	0.00	0.25	1.05	1.79	22.22	33.42	51.19	40.16	36.41	20.87	2.74	0.00	**210.10**
1910	0.00	0.00	3.71	6.95	30.41	22.55	38.64	36.59	45.49	4.12	1.80	0.04	**190.30**
1911	0.00	0.00	0.00	8.64	19.42	47.93	46.67	46.99	24.58	6.17	0.01	0.00	**200.41**
1912	2.13	0.00	0.00	1.79	22.21	40.56	43.95	48.32	16.07	5.42	4.11	0.00	**184.56**
1913	0.00	0.00	1.54	0.00	18.29	31.54	62.40	46.16	37.13	7.33	5.77	0.00	**210.16**
1914	0.00	0.00	0.01	2.85	6.84	50.57	64.61	59.52	22.68	4.18	0.85	1.75	**213.86**
1915	0.00	0.01	0.01	2.44	30.19	17.61	43.23	31.39	22.27	17.29	1.10	3.77	**169.31**
1916	0.00	0.00	0.05	0.13	9.73	56.53	29.73	41.60	22.45	3.99	2.62	0.37	**167.20**
1917	0.05	0.00	3.72	0.25	11.09	43.30	40.35	34.18	28.27	16.70	0.44	1.70	**180.05**
1918	0.00	0.00	0.00	5.20	30.02	41.78	39.15	41.21	35.43	5.60	1.82	0.45	**200.66**
1919	0.00	0.00	0.00	1.69	23.11	57.49	44.18	66.02	11.75	7.50	4.00	0.83	**216.57**
1920	0.00	0.00	1.71	0.12	12.98	41.86	61.60	45.98	33.17	12.76	0.75	0.43	**211.36**
M'ns*	**0.15**	**0.10**	**0.36**	**2.94**	**20.63**	**37.85**	**45.10**	**43.75**	**29.05**	**8.49**	**1.72**	**0.17**	**190.32**

* 1850–1920.

NAGPUR, INDIA

Lat. 21° 9′ N. Long. 79° 9′ E. $H_b = 1017$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 8^h 13^m, Indian Standard Time

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	.938	.861	.773	.696	.595	.484	.509	.587	.599	.764	.961	.927	.725
1870	.883	.907	.826	.707	.617	.570	.513	.603	.675	.797	.953	1.045	.759
1871	.998	.912	.850	.744	.710	.522	.554	.626	.643	.817	.900	.960	.770
1872	.938	.903	.829	.749	.645	.543	.538	.559	.675	.801	.912	.925	.752
1873	.915	.895	.826	.724	.688	.522	.507	.607	.660	.827	.965	.975	.760
1874	.964	.902	.829	.760	.611	.556	.544	.600	.657	.782	.968	1.005	.765
1875	.902	.903	.808	.703	.649	.552	.534	.608	.628	.825	.976	.976	.756
1876	.928	.890	.804	.688	.611	.562	.517	.607	.692	.871	.928	1.007	.759
1877	1.013	.955	.871	.816	.708	.602	.627	.637	.749	.891	.971	.966	.818
1878	.974	.958	.888	.792	.696	.565	.572	.597	.646	.780	.868	.922	.772
1879	.957	.894	.844	.780	.613	.565	.585	.583	.666	.823	.938	.949	.763
1880	.932	.883	.816	.724	.623	.541	.569	.639	.674	.855	.972	1.009	.770
1881	1.006	.954	.875	.763	.649	.566	.569	.600	.692	.821	.911	.973	.782
1882	.988	.899	.848	.725	.652	.541	.512	.621	.672	.782	.915	.969	.761
1883	.952	.898	.832	.724	.621	.554	.546	.590	.671	.869	.905	1.026	.766
1884	1.005	.922	.831	.770	.646	.591	.540	.586	.645	.873	.950	1.011	.781
1885	.999	.888	.860	.773	.733	.568	.551	.593	.729	.848	.961	.964	.790
1886	.956	.931	.835	.745	.644	.551	.543	.596	.687	.775	.920	.988	.765
1887	.881	.931	.793	.752	.613	.561	.546	.618	.687	.861	.955	.992	.766
1888	.998	.940	.863	.738	.668	.571	.561	.599	.724	.886	.932	1.009	.791
1889	.986	.954	.902	.767	.666	.580	.560	.572	.710	.791	.892	.974	.780
1890	.934	.918	.797	.756	.628	.569	.567	.647	.674	.853	.973	.977	.774
1891	.990	.953	.852	.789	.664	.572	.522	.615	.640	.889	.936	1.030	.788
1892	.980	.870	.781	.697	.644	.578	.530	.615	.648	.821	.935	1.023	.760
1893	.931	.931	.883	.729	.628	.575	.594	.605	.664	.817	.960	1.017	.778
1894	.958	.936	.847	.733	.639	.544	.558	.594	.650	.795	.974	.981	.767
1895	.956	.940	.835	.762	.641	.570	.585	.598	.716	.853	.973	1.003	.786
1896	.979	.916	.817	.718	.655	.551	.531	.600	.750	.890	.919	1.010	.778
1897	.961	.863	.823	.790	.656	.550	.559	.577	.715	.813	.928	1.001	.770
1998	1.004	.853	.847	.734	.646	.567	.533	.614	.704	.846	.924	.962	.770
1899	.972	.890	.854	.765	.649	.578	.603	.628	.750	.877	.964	1.004	.795
1900	.941	.910	.857	.769	.717	.574	.568	.569	.668	.889	.939	.986	.782
1901	.980	.934	.907	.763	.673	.588	.546	.576	.757	.809	.931	1.021	.790
1902	.951	1.011	.836	.741	.664	.613	.538	.624	.701	.940	.996	.978	.799
1903	.979	.992	.842	.782	.718	.592	.516	.603	.694	.764	.948	.981	.784
1904	.990	.935	.852	.715	.658	.564	.560	.629	.720	.857	.994	1.009	.790
1905	.977	.955	.856	.820	.668	.599	.576	.632	.676	.849	1.017	.991	.801
1906	.965	.875	.889	.750	.631	.581	.534	.650	.683	.868	.976	.979	.782
1907	.958	.925	.860	.805	.688	.570	.560	.582	.742	.850	.932	.990	.789
1908	.997	.886	.881	.734	.664	.565	.569	.583	.702	.841	.945	1.007	.781
1909	.926	.923	.855	.766	.658	.557	.547	.674	.691	.839	.933	.973	.779
1910	.926	.888	.821	.743	.678	.572	.614	.602	.627	.826	.931	1.003	.769
1911	.935	.975	.854	.747	.630	.582	.595	.610	.675	.859	.939	1.000	.783
1912	1.010	.906	.853	.810	.681	.567	.528	.598	.736	.874	.945	1.024	.794
1913	1.012	.920	.829	.728	.661	.570	.574	.631	.727	.865	.980	1.015	.793
1914	1.052	.936	.883	.804	.677	.584	.501	.612	.718	.928	.939	.976	.801
1915	1.020	.929	.914	.811	.627	.561	.590	.614	.695	.757	.908	1.007	.786
1916	.997	.877	.846	.749	.667	.501	.614	.600	.634	.774	.908	.962	.761
1917	.998	.901	.849	.757	.746	.558	.542	.612	.651	.745	.924	.937	.768
1918	.980	.952	.868	.769	.607	.598	.628	.617	.754	.908	.936	1.009	.802
1919	.984	.959	.897	.787	.698	.541	.589	.596	.764	.866	.909	.992	.799
1920	1.002	.940	.840	.788	.698	.586	.564	.670	.721	.860	.934	.970	.798
M'ns	**.968**	**.919**	**.847**	**.754**	**.658**	**.564**	**.556**	**.608**	**.687**	**.838**	**.943**	**.990**	**.778**

NAGPUR, INDIA

Lat. 21° 9′ N. Long. 79° 9′ E. $H_b = 1017$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	70.7	73.3	85.5	91.9	95.7	87.9	80.1	79.9	80.5	77.3	70.0	69.2	80.2
1876	70.3	74.7	83.7	91.2	96.8	91.3	81.3	80.9	79.9	77.5	70.9	67.1	80.5
1877	68.6	71.5	81.1	84.9	91.1	90.0	83.1	81.1	82.8	78.9	73.7	72.7	80.0
1878	70.9	77.7	83.3	90.1	93.3	95.2	82.8	81.1	82.3	81.3	75.3	67.3	81.7
1879	69.3	75.9	81.4	92.3	93.5	85.5	81.5	*78.9	80.3	76.9	68.3	64.0	79.0
1880	68.3	73.4	85.7	92.3	95.9	88.3	81.1	82.5	79.7	78.9	70.7	67.3	80.3
1881	68.3	75.7	80.5	90.8	95.7	84.4	80.1	80.4	81.2	78.3	71.2	67.7	79.5
1882	70.6	74.1	85.3	90.3	94.3	85.5	79.3	82.1	81.9	79.7	71.3	68.9	80.3
1883	69.6	74.7	82.8	92.0	92.3	86.5	81.0	83.7	80.1	78.1	70.2	63.3	79.5
1884	66.7	72.4	83.7	89.9	95.5	90.3	79.4	79.7	79.3	77.1	69.9	65.5	79.1
1885	71.5	71.7	82.5	88.3	90.5	85.4	81.8	80.5	82.9	80.7	72.7	66.3	79.6
1886	67.8	73.9	81.9	89.9	94.6	87.7	81.7	82.5	84.3	80.3	74.2	68.4	80.6
1887	70.3	73.2	84.0	90.1	96.6	86.7	78.9	79.1	80.4	77.3	72.1	66.7	79.6
1888	67.0	74.8	83.9	92.5	94.1	88.7	81.1	80.7	82.3	79.9	74.2	66.8	80.5
1889	72.7	75.3	84.7	91.8	96.3	89.3	81.7	80.8	82.5	78.1	71.2	67.9	81.0
1890	69.1	76.5	84.3	90.9	97.9	86.6	79.6	80.1	80.9	78.3	72.8	71.3	80.7
1891	68.1	71.6	80.8	†90.3	94.9	96.9	82.0	79.9	78.7	77.6	72.0	66.6	80.0
1892	71.1	75.6	83.9	95.2	97.2	89.3	81.8	80.4	79.7	79.3	70.8	67.8	81.0
1893	66.5	69.9	74.9	89.1	93.6	84.9	82.2	79.9	79.9	77.6	73.5	67.0	78.3
1894	70.0	76.7	83.2	89.3	96.7	86.6	80.5	79.9	80.5	79.5	70.2	69.4	80.2
1895	70.5	73.7	81.2	88.2	96.6	88.0	82.6	81.2	82.6	79.3	75.5	67.4	80.6
1896	69.1	77.4	85.8	93.9	98.8	87.8	82.9	79.5	83.3	82.2	77.1	71.5	82.4
1897	73.2	79.2	83.6	92.4	97.9	92.6	85.2	81.2	82.9	80.2	72.8	66.9	82.3
1898	67.8	72.5	82.4	92.4	96.0	88.5	81.0	78.7	81.3	79.5	74.7	72.0	80.6
1899	67.5	74.9	85.1	88.5	95.5	90.2	83.4	84.1	86.0	83.0	76.4	72.4	82.2
1900	75.5	78.1	85.6	92.9	96.9	93.6	82.8	80.9	81.1	78.1	73.5	73.5	82.7
1901	69.4	72.6	81.5	89.3	95.1	91.8	82.6	79.4	82.4	81.4	73.3	68.5	80.6
1902	72.5	75.2	85.7	92.0	97.7	94.1	83.4	83.6	81.6	80.4	72.5	68.0	82.2
1903	72.0	73.0	82.6	91.5	92.0	92.1	82.5	81.5	81.8	78.7	70.8	68.0	80.5
1904	70.6	73.7	81.6	92.7	95.6	87.8	82.0	80.6	80.5	79.3	71.5	69.1	80.4
1905	68.9	69.0	80.7	85.8	96.3	93.9	81.7	81.4	79.7	78.7	73.4	67.3	79.4
1906	68.8	73.9	79.9	91.9	97.9	87.9	80.7	80.7	80.0	78.4	73.0	69.1	80.2
1907	69.3	73.1	80.1	84.0	93.4	90.1	82.9	78.3	82.3	81.2	74.3	66.5	79.6
1908	67.0	74.3	80.4	92.2	97.1	92.0	80.4	79.1	81.5	78.9	71.2	65.1	79.9
1909	71.5	74.3	83.6	84.6	‡94.5	87.5	80.2	81.6	80.4	79.4	73.2	69.1	80.0
1910	69.3	72.4	81.8	91.5	§95.7	86.0	81.4	80.4	80.5	78.0	69.8	67.9	79.6
1911	71.1	71.8	80.1	90.3	98.3	87.1	83.3	79.8	80.8	80.0	74.5	67.6	80.4
1912	70.0	74.8	82.4	89.5	95.9	95.5	82.8	80.2	81.5	79.7	72.3	66.8	80.9
1913	68.3	75.1	80.9	93.2	93.8	86.6	81.6	80.0	82.4	80.8	73.6	68.8	80.4
1914	69.8	75.5	81.1	86.5	94.8	87.5	81.6	80.9	81.3	80.0	74.9	68.4	80.2
1915	68.7	72.9	79.3	88.6	96.8	94.4	83.3	80.5	81.8	81.0	76.0	67.0	80.9
1916	68.8	73.7	82.9	92.0	95.3	84.1	82.4	80.7	81.1	79.9	73.5	65.9	80.0
1917	68.8	71.3	78.5	86.0	84.9	85.6	81.2	81.1	80.1	79.3	71.4	68.9	78.1
1918	66.3	74.7	81.6	89.4	93.0	84.2	83.5	80.4	82.7	79.1	74.1	68.2	79.8
1919	70.7	72.4	81.1	88.0	93.2	86.5	81.3	79.7	81.9	78.3	74.9	67.5	79.6
1920	69.6	73.7	81.7	88.6	92.2	91.5	80.9	81.6	83.1	81.7	73.8	69.0	80.6
M'ns	**69.6**	**74.0**	**82.4**	**90.2**	**95.0**	**89.0**	**81.7**	**80.7**	**81.4**	**79.3**	**72.8**	**68.1**	**80.3**

* Interpolated from the values of the neigboring stations.
† Mean of 28 days.
‡ Mean of 29 days.
§ Mean of 30 days.

NAGPUR, INDIA

Lat. 21° 9′ N. Long. 79° 9′ E. $H_b = 1017$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1826	2.30	0.00	0.00	0.00	1.10	22.23	12.00	18.50	0.13	0.04	1.31	0.00	**57.61**
1827	0.40	0.50	3.84	0.01	0.21	6.25	14.95	7.51	16.32	0.00	2.89	0.13	**53.01**
1828	0.19	1.21	0.71	0.06	1.55	8.37	9.33	9.07	9.40	6.40	0.20	0.00	**46.49**
1829	0.00	0.76	2.49	0.06	0.00	8.07	15.94	7.89	6.32	8.22	0.00	0.50	**50.25**
1830	0.00	0.00	1.57	0.68	1.35	8.34	7.10	7.00	4.78	1.98	0.00	0.00	**32.80**
1831	0.00	0.00	0.00	0.00	0.00	13.78	7.22	14.58	11.98	7.24	2.27	8.24	**65.31**
1832	0.00	2.98	0.00	0.00	0.00	8.01	14.49	3.46	7.77	0.00	0.00	0.00	**36.71**
1833	...	...	...	...	...	...	...	...	...	...	...	...	...
1834	...	...	...	...	...	...	...	...	...	...	...	...	...
1835	...	...	...	...	...	...	...	...	...	...	...	...	...
1836	...	...	...	...	...	...	...	...	...	...	...	...	...
1837	...	...	...	...	...	...	...	...	...	...	...	...	...
1838	...	...	...	...	...	...	...	...	...	...	...	...	...
1839	...	...	...	...	...	...	...	...	...	...	...	...	...
1840	...	...	...	...	...	...	...	...	...	...	...	...	...
1841	...	...	...	...	...	...	...	...	...	...	...	...	...
1842	...	...	...	...	...	...	...	...	...	...	...	...	...
1843	...	...	...	...	...	...	...	...	...	...	...	...	...
1844	...	...	...	...	...	...	...	...	...	...	...	...	...
1845	...	...	...	...	...	...	...	...	...	...	...	...	...
1846	...	...	...	...	...	...	...	...	...	...	...	...	...
1847	...	...	...	...	...	...	...	...	...	...	...	...	...
1848	...	...	...	...	...	...	...	...	...	...	...	...	...
1849	...	...	...	...	...	...	...	...	...	...	...	...	...
1850	...	...	...	...	...	...	...	...	...	...	...	...	...
1851	...	...	...	...	...	...	...	...	...	...	...	...	...
1852	...	...	...	...	...	...	...	...	...	...	...	...	...
1853	...	...	...	...	...	...	...	...	...	...	...	...	...
1854	...	...	...	...	...	6.43	24.81	4.44	9.57	3.15	0.00	0.00	...
1855	0.98	0.45	0.52	0.11	0.00	5.40	7.50	3.60	4.45	3.09	0.00	0.00	**26.10**
1856	0.00	0.00	0.00	0.00	2.03	7.20	24.00	10.02	2.79	0.32	0.00	0.00	**46.36**
1857	0.14	0.06	0.04	0.62	1.91	10.52	4.46	8.56	7.17	2.75	0.00	0.00	**36.23**
1858	0.00	2.07	0.41	0.00	0.84	3.85	11.96	5.88	9.60	0.58	0.00	0.00	**35.19**
1859	0.00	0.00	0.00	3.93	0.28	6.59	6.36	14.94	1.51	0.08	0.00	0.71	**34.40**
1860	0.00	0.41	0.05	0.00	0.15	4.76	15.23	8.72	15.76	0.03	0.00	0.00	**45.11**
1861	3.11	0.00	0.54	0.00	1.35	13.84	17.16	8.63	1.26	0.00	0.00	0.00	**45.89**
1862	0.12	0.00	0.00	0.05	0.98	10.48	1.57	11.02	6.66	3.56	1.07	0.31	**35.82**
1863	0.12	0.00	1.59	0.00	0.52	10.44	15.66	4.24	6.51	0.61	0.00	0.00	**39.69**
1864	2.04	0.00	0.00	0.74	1.95	7.34	9.10	8.52	4.00	0.00	0.97	0.00	**34.66**
1865	0.00	0.00	3.60	1.30	1.00	10.60	13.46	8.60	3.70	1.80	0.50	0.00	**44.56**
1866	0.00	1.90	0.00	0.00	0.00	6.20	10.10	14.42	8.89	1.40	0.00	0.20	**43.11**
1867	0.00	0.00	0.34	2.60	1.04	14.50	12.70	10.70	13.28	2.54	0.00	0.05	**57.75**
1868	4.84	0.00	0.72	0.00	0.65	4.00	8.87	4.66	1.67	0.08	0.00	0.00	**25.49**
1869	0.00	0.00	0.68	0.20	0.00	4.12	8.62	9.61	7.30	2.46	0.00	0.39	**33.38**
1870	2.14	0.00	0.98	0.57	0.01	9.49	18.98	1.78	5.00	2.09	0.59	0.00	**41.63**
1871	0.17	0.20	0.00	0.00	1.33	12.80	17.15	2.04	12.86	0.00	0.00	0.20	**46.75**
1872	0.00	0.00	0.06	1.01	0.00	4.01	7.44	9.35	14.80	4.22	0.00	0.05	**40.94**
1873	0.00	1.02	0.70	0.35	0.58	4.80	6.03	8.02	9.11	0.00	0.00	0.02	**30.63**
1874	0.00	0.25	0.00	0.00	0.57	8.53	19.43	7.33	4.61	0.04	0.00	0.12	**40.88**
1875	0.39	1.50	0.00	0.11	0.00	12.57	20.84	8.73	6.84	3.88	0.00	0.00	**54.86**
1876	0.00	0.00	0.17	0.00	0.37	2.81	13.95	10.15	9.06	0.91	0.00	0.00	**37.42**
1877	4.23	0.66	0.25	2.16	1.09	9.88	14.86	12.76	4.53	4.76	0.10	1.57	**56.85**
1878	0.00	0.65	0.96	1.54	1.30	3.86	17.91	19.46	12.78	4.37	0.00	0.00	**62.83**
1879	0.00	0.63	0.00	0.00	5.92	13.46	8.48	13.50	6.54	3.65	0.00	0.00	**52.18**
1880	0.00	0.00	0.00	0.00	0.34	9.21	8.06	2.91	10.31	2.64	0.07	0.00	**33.54**

NAGPUR, INDIA

Lat. 21° 9′ N. Long. 79° 9′ E. $H_b = 1017$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	0.03	0.00	2.13	0.00	0.76	19.71	14.28	11.56	10.24	0.44	0.61	0.00	59.76
1882	0.42	0.02	0.02	0.11	0.27	8.92	23.44	1.85	9.88	0.11	4.79	0.00	49.83
1883	0.39	0.00	0.34	0.00	0.27	11.37	15.21	12.17	15.72	5.98	0.00	0.00	61.45
1884	1.25	0.00	0.11	0.01	0.20	4.08	18.99	15.02	13.74	0.22	0.00	2.68	56.30
1885	0.00	0.57	1.40	1.47	2.10	9.70	17.22	7.13	3.01	1.08	0.53	4.17	48.38
1886	0.02	0.34	0.30	0.00	0.08	5.95	16.03	6.97	3.38	9.65	0.03	0.60	43.35
1887	0.03	0.00	0.00	0.30	0.36	9.99	18.05	12.62	6.65	4.86	1.76	0.13	54.75
1888	1.75	0.33	0.17	0.06	0.00	9.83	12.41	8.01	5.49	0.37	1.16	0.00	39.58
1889	0.00	0.00	0.00	1.19	0.06	7.66	9.62	11.19	6.10	3.53	0.00	0.00	39.35
1890	0.00	0.00	0.26	0.19	0.04	9.67	15.66	11.72	13.92	0.06	2.53	2.62	56.67
1891	1.17	0.63	0.86	0.44	0.33	0.01	19.79	5.59	24.69	0.59	0.00	0.00	54.10
1892	0.00	0.57	0.00	0.02	0.01	6.17	13.46	8.57	11.54	3.74	0.00	0.03	44.11
1893	3.57	0.63	3.26	0.09	0.81	9.84	7.59	15.75	8.04	5.83	2.96	0.00	58.37
1894	0.12	0.00	0.16	0.18	0.16	7.95	13.56	13.50	14.12	4.15	2.48	0.18	56.56
1895	0.00	0.65	0.71	1.88	0.75	11.32	19.07	18.76	3.65	1.02	0.16	0.00	57.77
1896	0.00	0.00	0.17	0.12	0.03	11.96	17.97	18.33	2.30	0.00	0.57	0.14	51.59
1897	0.66	0.20	0.15	0.56	0.18	4.96	12.55	13.04	5.32	0.91	0.00	0.00	38.53
1898	0.00	2.64	0.00	1.36	0.35	6.47	19.92	12.83	9.64	0.15	0.00	0.08	53.44
1899	0.00	0.14	0.02	0.42	0.57	4.94	3.54	2.69	2.04	0.00	0.00	0.00	14.36
1900	0.00	0.48	0.00	0.12	0.14	2.69	14.32	20.64	11.23	0.00	0.00	0.00	49.62
1901	0.97	1.04	0.99	2.46	0.58	5.99	7.97	13.70	3.92	0.00	0.00	0.00	37.62
1902	0.00	0.00	0.00	0.04	0.08	1.78	9.86	9.43	4.09	1.02	0.46	1.48	28.24
1903	0.01	0.13	0.00	0.06	2.09	7.01	23.49	14.50	5.05	4.32	0.00	0.00	56.66
1904	0.07	0.19	1.11	0.00	0.51	8.52	5.15	9.22	6.74	1.92	0.00	0.04	33.47
1905	0.22	0.76	0.16	0.90	0.37	7.48	13.50	10.13	17.72	0.00	0.00	0.00	51.24
1906	0.21	0.31	2.53	0.00	1.14	18.47	14.64	22.37	3.99	0.20	0.00	0.50	64.36
1907	0.09	2.86	0.01	1.66	0.11	12.14	13.63	11.80	5.14	0.00	0.72	0.09	48.25
1908	0.32	0.26	0.73	0.00	0.07	11.99	13.81	12.90	9.27	0.01	0.00	0.67	50.03
1909	0.02	0.25	0.07	3.43	3.51	7.67	23.09	7.87	6.14	0.20	0.00	5.04	57.29
1910	0.00	0.00	0.00	0.00	1.39	16.20	12.88	12.28	10.53	2.50	3.63	0.00	59.41
1911	1.06	0.00	0.45	0.00	0.13	17.14	5.43	13.24	5.69	1.39	3.44	0.00	47.97
1912	0.00	4.58	0.00	1.23	0.26	0.81	20.52	20.53	3.60	0.00	0.52	0.22	52.27
1913	0.00	0.24	0.25	0.00	2.50	12.49	12.15	16.24	2.37	0.47	0.00	0.85	47.56
1914	0.00	0.33	1.10	2.72	0.53	7.75	12.40	6.98	12.69	0.00	0.08	2.36	46.94
1915	1.01	0.35	1.77	0.48	0.28	8.10	15.80	8.00	9.96	4.64	0.00	0.16	50.55
1916	0.00	1.09	0.03	0.21	1.37	10.56	12.81	13.48	9.12	10.49	2.56	0.00	61.72
1917	0.03	3.08	1.04	0.08	2.50	9.33	7.16	9.23	18.79	4.10	0.00	0.00	55.34
1918	0.16	0.15	0.06	0.03	2.35	10.97	8.25	5.92	2.12	0.38	1.16	1.05	32.60
1919	4.14	1.64	0.43	0.07	0.75	15.30	13.81	14.08	2.52	5.28	0.38	0.07	58.47
1920	0.38	0.00	0.77	0.52	0.31	5.19	12.27	4.68	5.13	0.00	0.00	0.00	29.23
M'ns*	**0.54**	**0.54**	**0.57**	**0.53**	**0.78**	**8.79**	**13.34**	**10.34**	**7.87**	**2.06**	**0.55**	**0.48**	46.39

* 1826–1920.

PATNA, INDIA

Lat. 20° 42′ N. Long. 83° 10′ E. $H_b = 183$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1842	...	...	...	...	...	7.33	14.06	11.86	10.11	6.46	0.00	1.74	...
1843	0.11	0.23	0.10	0.12	1.54	5.50	3.05	3.76	3.38	4.03	0.00	0.00	**21.82**
1844	0.46	1.53	0.07	1.19	3.40	4.95	9.00	10.78	4.26	0.00	0.00	0.00	**25.64**
1845	0.67	0.75	0.00	0.05	2.24	4.74	9.34	7.20	7.69	0.00	0.00	0.60	**33.28**
1846	0.14	0.75	0.60	0.00	0.84	6.56	10.42	9.00	9.12	0.85	0.00	0.00	**38.28**
1847	1.90	0.07	0.05	0.64	1.66	2.36	13.10	16.99	5.37	4.00	1.39	0.00	**47.53**
1848	0.00	0.00	0.00	0.10	0.50	16.60	8.00	19.25	5.00	5.20	0.00	0.45	**55.16**
1849	1.07	0.40	0.00	0.00	0.85	6.75	8.60	6.10	2.65	4.90	1.00	0.00	**32.32**
1850	0.50	0.30	0.20	0.00	0.00	12.65	9.40	7.25	5.10	0.70	0.00	0.00	**36.10**
1851	1.73	1.15	0.00	0.10	0.40	7.29	7.07	2.00	7.70	4.20	0.00	0.00	**31.64**
1852	0.00	0.00	1.00	0.20	3.96	5.90	21.44	6.67	4.55	0.15	0.01	0.04	**43.92**
1853	3.69	1.25	0.00	0.02	0.00	4.54	6.46	1.31	12.60	1.87	0.00	0.00	**31.74**
1854	0.00	0.48	0.00	0.09	2.00	9.82	3.39	18.57	26.25	0.57	0.71	0.02	**61.90**
1855	0.02	0.01	0.71	1.67	0.14	5.30	12.87	8.86	16.71	0.00	0.00	0.00	**46.29**
1856	1.45	0.00	1.76	0.06	1.37	11.85	11.17	12.76	9.02	7.05	1.47	0.00	**57.96**
1857	0.22	0.25	0.46	0.52	1.39	5.08	19.96	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	...	...	...	...	...	...	...	...	...	...	...	...	...
1861	...	...	...	...	...	...	...	...	...	...	...	...	...
1862	...	...	...	...	...	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...	...	...	...
1864	...	...	...	...	...	...	...	...	...	...	...	...	...
1865	...	...	...	...	...	...	...	...	...	...	...	...	...
1866	...	...	...	...	...	...	...	...	...	...	...	...	...
1867	...	...	...	...	...	...	...	...	11.55	1.30	0.00	0.00	...
1868	0.88	2.03	0.30	0.70	2.00	5.06	5.73	5.86	3.42	0.04	0.00	0.00	**26.02**
1869	0.21	0.02	0.55	0.01	0.52	7.21	13.06	10.06	9.85	3.42	0.00	0.00	**44.91**
1870	0.01	0.03	0.37	0.41	0.23	4.49	8.33	8.01	6.21	7.61	0.00	0.00	**35.70**
1871	0.05	0.02	0.02	1.20	4.90	11.01	14.17	8.61	18.84	0.50	0.00	0.14	**59.46**
1872	2.02	0.85	0.02	0.00	1.16	4.83	8.15	5.54	7.07	1.53	0.00	0.00	**31.17**
1873	0.19	0.02	0.80	0.10	0.13	3.41	13.04	11.78	0.94	0.00	0.00	0.13	**30.54**
1874	0.46	0.58	0.37	0.37	0.00	10.66	15.00	5.29	11.98	4.97	0.00	0.00	**49.68**
1875	1.27	0.11	0.00	0.21	2.59	18.10	9.34	8.37	5.36	0.03	0.00	0.00	**45.38**
1876	0.00	0.00	0.04	0.02	0.06	0.75	5.08	14.73	11.31	5.51	0.00	0.00	**37.50**
1877	1.43	1.27	0.28	0.13	5.45	0.65	8.19	5.78	2.11	5.83	0.00	0.72	**31.84**
1878	1.11	0.13	0.07	0.50	2.92	2.05	13.74	15.46	3.87	0.00	0.80	0.00	**40.65**
1879	0.00	1.37	0.00	0.00	0.02	5.23	9.78	12.87	8.93	6.53	0.00	0.00	**44.73**
1880	0.09	2.39	0.00	0.00	2.16	7.11	23.39	18.05	2.45	3.63	0.31	0.12	**59.70**
1881	0.08	0.04	2.75	0.97	5.03	11.26	16.28	12.61	9.44	3.52	0.00	0.00	**61.98**
1882	0.00	0.09	0.01	0.03	1.98	7.77	3.86	12.96	1.31	5.50	1.21	0.00	**34.72**
1883	1.93	0.15	0.39	0.16	0.15	14.83	9.20	7.53	5.01	0.40	0.00	0.00	**39.75**
1884	0.00	0.00	0.00	0.00	0.97	8.21	6.49	7.26	3.71	4.17	0.00	0.00	**30.81**
1885	0.24	0.01	0.25	0.02	0.69	2.27	13.91	11.83	13.44	1.09	0.00	1.77	**45.52**
1886	0.00	0.16	0.42	0.00	1.52	4.83	22.09	18.27	12.11	5.84	0.18	0.13	**65.55**
1887	1.45	0.00	0.56	0.13	9.61	6.29	8.64	5.25	3.51	3.20	0.00	0.00	**38.64**
1888	0.81	0.00	0.00	0.03	0.79	2.83	15.14	17.11	3.17	0.00	0.58	0.00	**40.46**
1889	2.12	1.52	0.25	0.00	2.89	14.29	8.84	9.49	15.70	0.05	0.23	0.00	**55.38**
1890	0.00	0.03	0.07	0.01	3.39	7.80	17.41	17.38	4.94	1.02	0.00	0.00	**52.05**
1891	2.24	0.26	2.69	0.00	2.03	10.51	7.23	5.77	3.45	1.72	0.00	0.00	**35.90**
1892	0.06	1.23	0.00	0.00	0.45	5.29	11.20	23.57	4.69	0.12	0.02	0.00	**46.63**
1893	0.83	1.63	0.34	1.90	1.26	11.02	14.50	8.07	7.04	6.13	0.10	0.00	**52.82**
1894	0.00	1.11	0.23	0.02	0.00	6.94	11.14	8.66	18.30	14.62	1.06	0.05	**62.13**
1895	0.55	0.71	0.06	0.58	0.77	8.52	11.39	12.55	7.46	1.07	0.00	0.23	**43.89**

PATNA, INDIA

Lat. 20° 42′ N. Long. 83° 10′ E. $H_b = 183$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	0.13	0.00	0.00	0.00	1.46	7.40	9.57	11.57	3.42	0.00	0.74	0.26	**34.55**
1897	0.00	0.46	0.85	0.95	0.23	28.87	9.80	8.51	3.25	7.13	0.00	0.00	**60.05**
1898	0.00	1.31	0.08	0.00	1.39	3.60	14.38	21.52	17.39	2.26	0.00	0.04	**61.97**
1899	1.02	0.47	0.00	1.15	2.45	11.94	19.21	10.96	4.18	1.93	0.00	0.00	**53.31**
1900	3.50	0.24	0.00	0.00	1.98	7.90	14.69	10.82	8.50	1.01	0.00	0.24	**48.88**
1901	2.26	1.37	0.48	0.03	2.80	2.02	8.10	8.05	3.89	0.20	0.21	0.00	**29.41**
1902	0.00	0.10	0.24	0.72	1.22	2.05	10.62	10.08	18.83	1.64	0.00	0.00	**45.50**
1903	0.24	0.00	0.24	0.00	0.17	2.30	3.74	8.49	4.74	5.37	0.00	0.00	**25.29**
1904	0.37	0.52	0.06	0.00	2.83	9.82	19.53	26.07	2.26	3.51	0.04	0.00	**65.01**
1905	0.23	0.24	2.84	0.45	1.35	1.69	13.47	29.22	12.27	0.22	0.00	0.19	**62.17**
1906	0.59	2.81	0.42	0.00	0.98	5.46	15.21	8.46	5.20	1.79	0.00	0.00	**40.92**
1907	0.00	2.84	1.38	0.44	0.26	12.76	3.95	5.90	9.88	0.00	0.00	0.00	**37.41**
1908	0.74	1.67	0.38	0.00	0.52	4.28	6.34	8.10	3.97	0.00	0.00	0.00	**26.00**
1909	0.10	0.52	0.00	1.97	0.14	13.98	12.05	15.11	6.78	1.00	0.00	0.06	**51.71**
1910	0.00	0.04	0.24	0.58	0.32	9.55	17.20	18.52	11.48	4.99	0.59	0.00	**63.51**
1911	0.15	0.00	0.82	0.08	1.86	11.98	5.55	17.77	9.25	3.17	1.27	0.00	**51.90**
1912	0.12	0.13	0.92	0.21	0.56	3.22	14.31	9.22	3.52	0.44	2.78	0.00	**35.43**
1913	0.00	1.86	1.62	0.03	3.90	20.52	7.77	20.32	11.93	2.83	0.00	0.83	**71.61**
1914	0.00	0.60	0.21	1.03	1.41	4.04	6.56	30.29	6.32	0.07	0.00	0.00	**50.53**
1915	0.29	1.88	0.22	0.06	0.39	5.58	21.17	12.94	14.71	1.93	2.55	0.00	**61.72**
1916	0.00	0.85	0.00	0.03	0.15	11.31	6.54	15.46	14.66	5.80	0.00	0.00	**54.80**
1917	0.17	0.94	0.00	0.03	6.21	10.00	13.23	11.69	13.40	2.25	0.00	0.13	**58.05**
1918	0.00	0.00	0.33	0.22	2.10	14.21	6.76	27.92	25.60	0.00	0.00	0.00	**77.14**
1919	1.82	0.20	0.09	0.49	0.61	6.11	16.11	7.72	7.14	1.57	0.00	0.02	**41.88**
1920	0.00	0.83	0.92	0.04	0.03	2.56	12.52	4.14	11.22	0.00	0.00	0.00	**32.26**
M'ns*	**0.61**	**0.63**	**0.41**	**0.31**	**1.61**	**7.73**	**11.30**	**11.91**	**8.41**	**2.59**	**0.25**	**0.11**	**45.87**

* 1842–1920.

PESHAWAR, INDIA

Lat. 34° 2′ N. Long. 71° 37′ E. H = 1113 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1853	0.00	1.88	3.63	0.88	0.13	0.06	4.50	3.00	0.63	0.88	0.38	0.00	15.97
1854	5.06	3.76	0.58	0.77	0.73	0.42	3.63	0.64	0.60	0.00	0.10	0.00	16.29
1855	0.60	0.80	2.53	1.67	0.00	0.45	3.60	0.46	0.83	0.20	0.00	0.02	11.16
1856	0.00	0.91	0.70	0.87	...	...	...	...	...	...	...	...	...
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	...	...	...	...	...	...	...	...	...	...	...	...	...
1861	...	...	...	...	...	...	...	...	...	...	...	...	...
1862	...	...	...	1.60	0.00	0.50	1.30	0.90	0.00	0.00	1.60	0.00	...
1863	2.50	0.00	1.20	0.30	0.00	0.10	2.10	3.00	0.00	0.00	0.00	1.30	10.50
1864	1.10	0.00	0.80	7.00	1.90	0.50	0.00	0.50	0.30	0.00	0.00	0.40	12.50
1865	1.70	2.90	3.10	1.90	0.00	0.00	0.70	2.10	1.10	0.00	0.50	3.20	17.20
1866	0.80	1.30	3.80	0.50	0.70	0.00	0.00	1.30	1.20	0.00	0.00	0.00	9.60
1867	0.00	0.50	0.40	2.70	0.80	0.00	0.00	3.10	0.00	0.00	0.00	0.40	7.90
1868	0.30	0.20	2.30	3.60	0.40	0.00	0.50	0.00	1.00	0.00	0.00	3.40	11.70
1869	1.70	0.90	2.30	0.20	0.00	0.70	0.00	0.90	7.00	1.60	0.00	0.00	15.30
1870	1.10	0.20	1.10	0.20	0.00	0.00	0.00	3.60	0.80	0.00	0.00	0.40	7.40
1871	0.10	5.00	0.40	1.40	0.00	0.70	3.10	0.00	0.00	0.00	0.00	0.60	11.30
1872	1.50	0.70	2.10	2.20	1.70	0.10	2.70	5.10	0.40	0.00	0.00	0.00	16.50
1873	1.50	1.00	1.80	0.40	2.30	0.10	1.80	0.90	0.20	0.00	0.00	0.00	10.00
1874	4.80	0.00	1.40	0.60	0.00	0.00	2.40	5.40	0.50	0.00	0.00	0.00	15.10
1875	0.00	3.30	1.40	0.00	0.80	0.00	4.90	4.60	0.40	1.00	1.50	0.70	18.60
1876	2.20	0.80	2.80	1.20	0.00	0.50	2.10	2.80	0.30	1.00	1.60	0.00	15.30
1877	3.54	2.64	0.98	7.24	0.17	0.38	0.00	0.00	0.11	0.64	8.50	3.67	27.87
1878	1.99	2.77	0.17	3.86	3.76	0.00	2.07	11.34	0.13	0.23	0.00	0.00	26.32
1879	0.00	0.46	2.73	0.24	0.14	0.05	0.47	0.97	0.16	0.00	0.10	0.52	5.84
1880	0.00	0.37	0.00	0.11	0.52	0.47	1.65	0.00	1.39	0.00	0.00	0.50	5.01
1881	0.35	0.49	2.20	4.89	0.03	3.85	0.12	2.18	0.97	0.76	0.00	0.06	15.90
1882	1.46	0.14	1.74	2.16	0.11	0.00	3.30	0.00	2.40	0.14	0.00	0.00	11.45
1883	1.98	0.74	0.89	0.53	0.16	0.10	4.57	0.07	0.24	0.07	1.93	0.17	11.45
1884	3.28	0.95	1.84	0.88	0.56	0.15	1.11	1.20	1.78	0.00	0.11	0.00	11.86
1885	4.19	0.62	2.59	7.35	3.00	0.12	0.02	1.97	0.00	0.06	0.01	0.42	20.35
1886	4.01	1.16	5.75	1.33	1.55	0.00	1.50	0.00	0.20	0.09	0.22	0.48	16.29
1887	0.13	0.07	0.89	0.64	0.05	0.00	0.80	1.08	1.25	0.05	0.00	0.15	5.11
1888	0.66	1.31	1.50	0.33	0.11	0.20	0.86	1.42	0.00	0.00	2.14	0.17	8.70
1889	1.98	2.66	1.15	1.93	0.32	0.00	0.30	2.33	0.00	0.00	0.00	0.02	10.69
1890	0.50	0.23	0.95	1.89	0.20	0.00	1.47	1.94	0.02	0.19	4.02	2.33	13.74
1891	4.41	2.69	1.63	2.59	0.32	0.14	0.20	0.67	0.08	0.20	0.37	0.00	13.30
1892	0.19	0.23	1.05	0.03	0.50	0.42	3.68	17.75	0.07	0.12	0.12	0.37	24.53
1893	3.17	0.71	2.23	0.79	0.69	0.06	6.89	0.31	1.23	0.00	0.00	0.94	17.02
1894	1.96	0.94	1.46	2.55	0.79	0.00	1.74	0.41	0.00	0.12	0.03	0.44	10.44
1895	0.08	0.88	7.53	2.02	0.03	0.40	0.00	1.84	0.33	0.07	0.16	0.00	13.34
1896	0.98	2.44	1.25	0.26	0.50	0.00	0.35	0.10	0.00	0.00	1.06	0.00	6.94
1897	3.23	1.14	2.06	2.72	1.44	0.47	0.54	4.76	0.41	0.00	0.00	1.25	18.02
1898	0.05	2.60	2.35	0.42	1.37	0.05	4.22	0.40	1.41	0.00	0.00	0.40	13.27
1899	0.00	3.07	2.68	1.24	0.20	0.17	0.88	0.95	0.00	0.06	0.00	0.05	9.30
1900	1.57	1.37	0.90	1.99	2.36	0.07	0.19	1.34	0.71	0.05	0.09	0.89	11.53
1901	1.69	1.53	3.12	0.84	5.16	0.40	0.14	0.10	1.21	0.29	0.00	0.04	14.52
1902	0.00	0.12	0.74	0.65	0.10	0.52	0.78	0.05	0.57	0.54	0.05	0.00	4.12
1903	1.41	0.00	3.72	1.04	2.10	0.13	0.45	1.00	1.13	0.00	0.08	1.03	12.09
1904	3.30	0.03	7.27	0.94	0.34	0.00	0.83	1.14	1.06	0.47	0.07	0.19	15.64
1905	1.60	1.91	4.89	0.67	1.84	0.00	0.12	0.15	1.52	0.00	0.00	2.54	15.24

PESHAWAR, INDIA

Lat. 34° 2′ N. Long. 71° 37′ E. H = 1113 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	0.00	4.34	1.24	0.91	0.47	0.09	0.57	1.46	0.63	0.39	0.00	1.46	**11.56**
1907	1.57	2.75	1.83	3.62	0.22	0.36	1.33	1.13	0.00	0.00	0.00	0.00	**12.81**
1908	3.60	1.72	0.62	5.37	0.47	0.22	0.29	3.14	4.73	0.12	0.00	0.73	**21.01**
1909	0.15	2.21	0.64	2.14	0.20	0.42	2.47	0.27	0.73	0.05	0.00	1.70	**10.98**
1910	4.60	0.60	0.83	1.97	1.14	1.77	3.31	7.17	0.21	0.00	0.00	0.13	**21.73**
1911	3.58	0.62	7.52	1.16	0.70	0.09	0.04	0.00	0.26	0.50	0.53	0.66	**15.66**
1912	1.74	1.72	0.10	2.95	0.61	0.79	0.28	2.18	0.16	0.26	0.00	0.06	**10.85**
1913	0.11	1.48	0.95	1.05	0.07	0.34	0.61	1.26	1.09	0.12	0.28	0.69	**8.05**
1914	0.62	3.34	1.95	3.51	0.89	1.31	3.78	1.27	2.09	1.64	0.37	1.24	**22.01**
1915	0.00	4.18	2.56	4.94	0.34	0.54	0.32	0.00	0.79	0.25	0.00	0.06	**13.98**
1916	0.89	1.53	1.33	2.10	0.94	0.53	0.60	10.85	0.93	0.00	0.00	0.00	**19.70**
1917	0.69	0.05	2.49	0.10	0.26	0.13	0.09	5.57	3.38	0.06	0.01	1.17	**14.00**
1918	0.08	0.19	4.43	2.65	0.04	0.83	0.03	0.65	0.83	0.09	0.05	0.71	**10.58**
1919	2.21	0.83	1.50	0.90	0.45	0.09	0.60	6.06	0.38	0.00	0.00	4.35	**17.37**
1920	3.06	0.91	3.55	1.26	0.27	0.27	0.26	0.05	0.12	0.02	0.00	0.06	**9.83**
M'ns*	**1.53**	**1.37**	**2.10**	**1.82**	**0.72**	**0.32**	**1.41**	**2.17**	**0.81**	**0.20**	**0.42**	**0.63**	**13.50**

* 1853–1920.

PORT BLAIR, INDIA

Lat. 11° 41′ N. Long. 92° 45′ E. $H_b = 59$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 7^h 19^m, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	.818	.828	...	...	...	.709	.700	.719	.727	.760	.816	.844	...
1872	.857	.849	.828	.747	.690	.660	.672	.671	.715	.735	.772	...	...
1873	.819	.820	.808	.759	.718	.649	.662	.694	.727	.748	.832	.851	.757
1874	.891	.851	.796	.788	.695	.681	.680	.710	.718	.763	.792	.781	.762
1875	.844	.812	.803	.734	.731	.695	.684	.705	.737	.743	...	.856	...
1876	.858	.864	.824	.745	.720	.697	.697	.703	.765	.800	.804	.882	.780
1877	.933	.895	.861	.825	.745	.734	.741	.740	.814	.850	.860	.859	.822
1878	.900	.904	.882	.816	.710	.690	.709	.736	.723	.752	.752	.797	.781
1879	.859	.849	.836	.759	.716	.701	.699	.723	.724	.782	.808	.793	.771
1880	.837	.847	.836	.773	.697	.692	.705	.716	.751	.805	.860	.890	.784
1881	.885	.895	.863	.802	.721	.680	.719	.721	.748	.768	.769	.826	.783
1882	.904	.854	.858	.754	.723	.678	.667	.717	.735	.744	.800	.841	.773
1883	.872	.848	.829	.775	.717	.704	.704	.708	.781	.795	.773	.891	.783
1884	.898	.893	.832	.815	.721	.715	.696	.714	.764	.822	.814	.888	.798
1885	.936	.854	.866	.796	.772	.702	.723	.726	.778	.824	.847	.853	.807
1886	.866	.856	.830	.787	.706	.665	.678	.681	.722	.751	...	.853	...
1887	.815	.854	.821	.778	.702	.707	.698	.745	.754	.807	.838	.836	.780
1888	.901	.882	.857	.803	.741	.687	.732	.732	.762	.821	.834	.870	.802
1889	...	.895	.886	.798	.745	.700	.689	.719	.743	.771	.767	.804	...
1890	.801	.830	.790	.773	.688	.679	.720	.727	.732	.783	.856	.871	.771
1891	.846	.868	.828	.811	.731	.692	.691	.725	.764	.803	.791	.858	.784
1892	.873	.808	.760	.760	.711	.682	.663	.700	.720	.744	.776	.867	.755
1893	.829	.856	.819	.749	.706	.675	.672	.712	.733	.760	.839	.866	.768
1894	.829	.862	.808	.744	.713	.670	.685	.674	...	.795	.858	.859	...
1895	.862	.865	.808	.781	.734	.692	.701	.701	.731	.794	.850	.824	.778
1896	.865	.866	.816	.770	.748	.678	.683	.734	.762	.824	.813	.877	.786
1897	.878	.838	.830	.807	.740	.689	.713	.714	.760	.786	.782	.824	.780
1898	.884	.791	.808	.783	.718	.670	.673	.725	.761	.774	.793	.850	.769
1899	.866	.847	.830	.786	.724	.729	.711	.702	.782	.826	.863	.881	.796
1900	.892	.872	.860	.811	.783	.690	.701	.713	.782	.805	.822	.882	.801
1901	.888	.878	.864	.787	.731	.696	.682	.709	.767	.768	.812	.875	.788
1902	.864	.944	.827	.799	.743	.710	.704	.714	.772	.857	.862	.842	.803
1903	.899	.925	.831	.806	.751	.698	.669	.737	.756	.776	.821	.823	.791
1904	.865	.862	.824	.794	.740	.685	.706	.732	.776	.794	.853	.896	.794
1905	.905	.896	.870	.843	.742	.699	.712	.741	.761	.801	.890	.852	.809
1906	.863	.846	.866	.803	.715	.705	.671	.736	.724	.788	.853	.840	.784
1907	.860	.856	.835	.793	.734	.687	.696	.721	.752	.792	.811	.819	.780
1908	.915	.824	.843	.763	.732	.696	.721	.719	.740	.785	.816	.836	.783
1909	.844	.829	.811	.780	.713	.688	.681	.741	.714	.758	.799	.858	.768
1910	.824	.802	.805	.760	.744	.682	.706	.691	.693	.791	.785	.846	.761
1911	.842	.888	.834	.786	.731	.706	.694	.716	.727	.832	.840	.851	.787
1912	.879	.861	.847	.829	.752	.679	.668	.700	.750	.797	.815	.869	.787
1913	.879	.848	.800	.782	.728	.694	.694	.707	.755	.806	.844	.885	.785
1914	.933	.880	.847	.830	.741	.687	.656	.727	.780	.836	.806	.837	.797
1915	.896	.843	.878	.815	.706	.683	.696	.708	.736	.741	.793	.842	.778
1916	.897	.823	.822	.777	.703	.641	.699	.708	.677	.740	.802	.808	.758
1917	.873	.832	.801	.774	.753	.683	.672	.713	.734	.746	.792	.793	.764
1918	.842	.897	.847	.797	.694	.720	.715	.725	.777	.819	.818	.858	.792
1919	.898	.886	.862	.795	.712	.673	.697	.723	.778	.802	.801	.837	.789
1920	.859	.864	.805	.758	.709	.668	.656	.706	.703	.779	.776	.799	.757
M'ns	.870	.859	.833	.786	.726	.689	.693	.716	.747	.787	.799	.848	.782

PORT BLAIR, INDIA

Lat. 11° 41′ N. Long. 92° 45′ E. $H_b = 59$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1867	...	...	...	...	...	...	...	...	...	...	78.1	76.6	...
1868	76.8	77.3	79.4	82.8	81.7	82.6	80.4	81.3	80.7	80.9	80.5	78.1	**80.2**
1869	78.3	77.5	80.8	83.3	82.7	81.1	80.1	80.1	79.3	79.9	78.5	77.9	**80.0**
1870	78.7	77.7	79.3	82.5	81.9	80.9	81.1	79.8	80.3	80.4	80.0	79.1	**80.1**
1871	79.3	81.3	83.6	86.5	82.7	82.5	80.5	81.1	80.3	80.7	81.5	80.7	**81.7**
1872	80.5	80.1	81.8	85.8	82.7	82.5	80.9	80.6	80.1	80.1	82.1	80.6	**81.5**
1873	79.9	80.5	82.5	84.5	84.3	81.1	81.6	82.1	81.3	81.1	82.5	81.3	**81.9**
1874	79.9	80.9	82.9	84.9	82.3	82.4	81.1	80.5	81.1	80.1	81.0	80.9	**81.5**
1875	79.9	80.7	83.4	85.1	81.7	82.3	82.0	80.9	80.5	81.2	82.9	79.7	**81.7**
1876	79.0	78.7	82.4	84.3	81.8	82.0	81.3	80.1	80.6	80.8	80.4	79.5	**80.9**
1877	80.2	79.9	81.7	85.1	85.2	81.5	82.7	81.6	80.9	81.7	82.5	82.2	**82.1**
1878	82.3	83.1	85.9	86.9	85.1	81.3	81.3	81.6	81.0	81.1	81.6	80.5	**82.6**
1879	81.7	82.1	83.7	84.1	83.3	81.3	81.9	81.1	81.0	81.3	81.7	81.7	**82.1**
1880	80.5	82.1	84.5	84.5	82.9	82.3	80.7	82.0	80.8	81.9	83.6	80.9	**82.2**
1881	81.6	81.8	83.9	85.5	83.3	82.4	82.5	81.6	80.1	81.9	81.5	81.7	**82.3**
1882	81.8	82.1	83.9	84.7	82.8	81.2	80.4	81.0	80.3	80.9	80.9	81.6	**81.8**
1883	80.6	80.6	82.5	85.1	84.3	82.1	80.8	81.3	80.2	82.1	80.9	79.5	**81.7**
1884	80.5	79.8	81.9	85.1	83.9	82.5	81.5	80.5	79.6	82.0	81.5	80.5	**81.6**
1885	81.1	81.6	84.3	86.4	84.6	82.9	81.0	81.3	81.0	82.2	82.5	81.7	**82.5**
1886	81.3	81.3	84.0	86.1	84.2	81.9	81.1	81.5	81.7	81.1	80.7	80.2	**82.1**
1887	80.5	79.7	82.5	84.7	83.2	80.8	80.3	80.1	80.9	80.9	81.4	81.1	**81.3**
1888	79.5	79.9	83.4	86.3	83.5	80.0	81.7	81.6	80.6	83.2	82.8	82.1	**82.1**
1889	...	82.7	84.8	88.5	87.1	82.9	82.3	81.1	...	81.1	81.5	81.1	...
1890	81.3	82.1	84.2	85.3	82.9	81.5	81.5	81.3	80.1	81.4	82.1	80.7	**82.0**
1891	81.2	82.2	84.2	86.7	86.6	81.9	82.4	80.5	81.0	83.5	81.4	80.7	**82.7**
1892	80.2	82.2	82.9	85.5	82.9	82.3	81.3	81.1	81.0	81.4	81.5	80.2	**81.9**
1893	80.1	*80.7	84.0	84.7	82.2	81.5	81.3	80.5	80.8	80.3	81.9	80.7	**81.6**
1894	80.0	82.8	84.2	85.7	82.2	81.5	81.7	80.9	80.1	81.6	82.0	81.5	**82.0**
1895	80.6	79.9	83.6	85.4	83.5	82.6	81.9	80.9	80.8	83.5	83.0	82.1	**82.3**
1896	81.8	81.1	84.2	87.1	83.9	82.3	81.5	81.3	81.5	82.6	83.8	83.6	**82.9**
1897	81.5	83.1	84.7	86.9	83.9	83.4	80.8	81.6	81.5	81.5	81.6	81.4	**82.7**
1898	79.3	80.8	82.3	84.1	81.5	82.4	80.8	81.8	81.4	82.9	82.7	82.1	**81.8**
1899	81.4	81.1	83.4	84.7	83.2	81.7	82.8	82.3	80.8	82.6	81.6	80.6	**82.2**
1900	81.9	82.7	84.7	86.9	84.6	83.1	82.6	82.3	81.2	82.4	83.3	82.4	**83.2**
1901	82.7	83.3	85.2	88.0	83.4	82.7	81.8	81.5	82.4	81.2	81.8	81.2	**82.9**
1902	81.6	81.6	83.8	86.5	83.5	82.1	82.8	81.2	80.5	83.3	82.3	81.8	**82.6**
1903	†81.4	82.7	‡82.5	86.4	84.9	81.9	81.5	81.5	80.8	81.6	81.1	80.7	**82.3**
1904	80.9	81.0	82.6	82.8	82.6	81.2	80.7	81.8	79.8	82.0	80.9	81.2	**81.5**
1905	79.5	81.0	83.6	85.2	86.1	81.4	82.5	81.6	81.7	81.8	83.2	81.3	**82.4**
1906	81.3	80.9	...	86.4	85.9	81.9	81.9	81.4	81.3	81.4	81.6	81.8	...
1907	81.2	80.7	81.6	85.3	81.4	81.9	80.6	80.8	81.1	80.8	81.0	†80.1	**81.4**
1908	80.1	79.6	82.5	85.9	81.8	80.8	80.2	79.9	79.5	81.0	81.0	80.8	**81.1**
1909	80.3	81.3	82.4	83.6	81.8	80.7	80.2	80.3	80.2	80.8	80.5	80.3	**81.0**
1910	79.8	†81.4	80.3	82.5	83.5	81.3	82.1	81.3	79.1	80.3	81.1	80.3	**81.1**
1911	80.1	80.4	82.1	82.9	82.5	81.1	81.0	81.3	80.0	80.3	83.1	81.8	**81.4**
1912	79.0	81.3	81.8	86.2	83.8	81.4	80.8	80.6	80.0	80.9	81.2	81.4	**81.5**
1913	81.3	81.9	82.9	85.3	84.9	81.2	80.7	81.6	79.9	81.1	81.5	81.1	**81.9**
1914	80.6	79.9	82.5	84.7	83.5	81.3	80.7	80.0	81.3	83.2	83.7	81.8	**81.9**
1915	82.0	82.5	84.1	85.9	84.5	84.3	82.8	82.7	81.9	81.2	81.7	79.3	**82.7**
1916	78.6	79.8	**83.3**	87.1	83.0	81.5	81.5	81.1	80.5	81.3	81.1	79.6	**81.5**
1817	78.7	80.7	**81.7**	84.8	82.8	82.0	80.8	**80.7**	80.1	80.7	81.1	79.9	**81.2**
1918	80.2	78.6	82.2	84.6	82.0	80.6	81.6	80.6	81.0	80.9	81.7	81.0	**81.3**
1919	82.2	81.4	82.1	85.5	84.2	81.3	81.7	82.1	81.8	82.7	81.5	81.3	**82.3**
1920	80.6	78.7	83.6	85.1	82.9	81.2	81.7	80.8	80.1	80.5	81.1	79.9	**81.3**
M'ns	**80.5**	**80.9**	**83.0**	**85.3**	**83.4**	**81.8**	**81.4**	**81.1**	**80.7**	**81.5**	**81.6**	**80.8**	**81.8**

* Mean of 27 days. † Mean of 30 days. ‡ Mean of 24 days.

PORT BLAIR, INDIA

Lat. 11° 41′ N. Long. 92° 45′ E. $H_b = 59$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1868	0.00	0.00	0.13	1.02	16.99	11.87	17.62	11.39	22.11	12.27	9.11	1.04	103.55
1869	0.13	1.40	0.00	8.22	21.73	28.51	22.52	16.85	27.62	13.71	4.79	4.29	149.77
1870	2.92	8.59	0.08	0.45	16.94	18.12	17.39	34.29	16.30	14.07	5.30	1.62	136.07
1871	0.00	2.20	0.70	1.63	17.54	11.48	20.13	12.02	16.20	9.47	8.47	0.23	100.07
1872	0.08	0.51	0.00	0.75	11.12	17.14	21.38	20.27	15.64	11.03	5.10	0.00	103.02
1873	0.00	3.50	0.25	1.03	12.27	29.26	17.43	10.52	17.16	12.43	7.48	3.38	114.71
1874	0.20	0.00	0.20	0.32	26.53	13.05	14.98	16.87	13.11	9.72	8.58	1.79	105.35
1875	2.26	0.00	0.03	6.95	17.79	15.29	16.71	16.77	19.29	7.93	3.11	2.36	108.49
1876	0.50	0.00	0.18	1.42	20.75	13.47	15.01	10.72	18.80	20.27	19.25	6.22	126.59
1877	1.27	5.26	0.73	0.00	4.77	25.45	8.00	18.80	16.57	17.89	7.32	8.76	114.82
1878	0.99	0.00	0.00	1.05	9.95	24.01	17.35	16.04	20.61	13.10	10.29	15.46	128.85
1879	2.49	0.02	0.53	3.28	22.43	12.07	11.96	11.21	19.90	11.28	7.57	8.99	111.73
1880	2.59	0.00	0.17	6.84	15.11	15.12	20.89	7.49	18.32	9.08	2.37	10.32	108.30
1881	2.13	0.18	3.29	0.00	18.47	22.20	7.49	9.34	28.18	9.65	15.27	9.36	125.56
1882	0.21	1.61	0.90	7.84	14.80	25.81	24.49	12.79	22.73	15.46	9.85	1.20	137.69
1883	0.63	0.26	0.00	0.76	12.52	16.47	19.53	17.59	16.60	6.30	12.87	15.73	119.26
1884	0.60	0.00	0.00	0.16	15.33	12.93	14.79	18.37	29.91	7.34	10.97	0.31	110.71
1885	0.00	0.21	0.70	0.95	11.47	13.77	19.58	12.92	21.12	10.47	12.80	7.39	111.38
1886	0.20	1.74	0.22	2.28	16.06	13.94	6.07	14.39	12.94	13.00	20.04	2.83	103.71
1887	0.09	0.00	2.17	1.97	21.85	22.29	15.83	19.31	8.89	10.26	4.56	9.44	116.66
1888	0.00	0.00	0.00	0.73	14.72	41.50	7.42	14.79	24.93	10.14	6.60	5.45	126.28
1889	0.56	0.25	0.00	0.20	7.15	9.61	14.96	11.70	23.31	22.85	5.57	14.48	110.64
1890	4.46	2.96	0.08	5.38	17.77	21.11	10.02	6.69	20.10	13.47	8.54	0.27	110.85
1891	0.63	2.77	0.00	0.35	18.36	22.51	7.88	21.81	13.75	5.65	12.89	17.57	124.17
1892	0.00	0.00	0.00	2.56	17.73	9.39	14.78	11.34	11.78	11.10	14.85	1.26	94.79
1893	0.77	0.00	0.32	8.91	12.53	9.44	10.11	16.80	12.20	19.85	4.90	0.39	96.22
1894	0.09	0.00	0.00	13.35	14.70	19.68	13.62	14.50	23.57	15.20	1.34	1.74	117.79
1895	0.00	0.00	0.14	4.22	16.25	26.24	14.22	17.71	27.83	4.64	6.40	8.10	125.75
1896	0.82	0.00	0.00	0.60	27.23	16.79	17.39	14.54	15.06	9.02	4.63	1.40	107.48
1897	0.00	0.06	0.11	0.78	13.44	15.52	30.56	15.49	18.02	13.05	17.66	11.71	136.40
1898	4.96	0.00	0.00	5.16	40.56	16.70	25.19	12.29	12.43	6.78	2.90	0.24	127.21
1899	0.05	0.04	0.12	5.72	13.70	10.04	5.93	9.70	23.78	8.86	6.08	2.99	87.01
1900	0.03	0.00	0.03	2.19	13.42	11.55	9.02	13.44	13.38	10.23	3.90	6.73	83.92
1901	1.94	3.43	1.15	0.09	20.81	20.37	14.36	18.94	13.09	15.29	21.98	1.32	132.77
1902	0.00	6.29	0.48	0.00	17.56	21.15	9.01	29.68	26.23	7.76	14.13	6.31	138.60
1903	0.50	5.67	0.00	0.04	9.26	18.88	28.68	12.86	13.34	7.13	11.20	8.86	116.42
1904	0.37	0.58	0.00	7.97	11.99	19.49	19.76	6.30	32.29	8.75	12.15	1.58	121.23
1905	0.05	0.00	0.13	1.06	11.11	24.76	14.51	13.01	11.69	10.27	1.00	13.57	101.16
1906	1.44	0.00	0.00	0.00	21.90	28.87	9.75	12.63	6.46	10.54	5.07	3.12	99.78
1907	4.36	0.00	4.46	0.85	24.27	12.01	17.48	14.85	7.89	10.41	25.54	9.67	131.79
1908	0.82	3.35	0.00	1.14	22.13	27.31	18.94	27.56	16.87	6.72	8.19	7.75	140.78
1909	0.09	3.72	2.44	5.06	19.48	21.55	21.07	16.56	18.38	17.00	11.37	13.54	150.26
1910	1.05	0.89	8.12	3.51	8.84	18.60	10.41	13.28	24.66	8.20	10.52	6.04	114.12
1911	0.00	0.33	0.00	4.82	12.89	25.55	9.97	7.36	18.29	13.14	3.72	9.73	105.80
1912	22.98	0.03	0.00	0.86	5.53	21.64	17.45	14.58	15.21	12.54	4.61	0.09	115.52
1913	3.34	0.02	0.05	0.10	7.51	20.87	11.05	8.10	22.83	11.38	5.24	2.66	93.15
1914	0.00	0.00	0.00	1.48	11.76	15.08	31.21	20.50	12.24	5.50	7.26	11.40	116.43
1915	1.77	2.23	1.31	1.61	6.69	13.17	10.70	12.48	16.92	18.42	10.17	12.52	107.99
1916	0.00	0.00	0.00	0.02	19.19	17.72	12.49	16.73	22.09	14.61	7.58	5.26	115.69
1917	0.31	0.14	4.41	0.18	11.65	11.86	15.55	17.21	18.57	9.38	4.26	10.32	103.84
1918	3.05	0.27	0.45	0.42	28.71	27.99	7.91	17.93	11.94	8.93	14.44	6.89	128.93
1919	0.40	0.71	0.00	1.40	11.18	21.36	9.71	10.24	6.72	7.33	13.40	10.17	92.62
1920	4.81	0.29	0.12	0.51	9.34	21.52	11.59	18.41	19.89	15.64	10.35	3.36	115.83
M'ns	**1.45**	**1.12**	**0.65**	**2.42**	**15.92**	**18.91**	**15.32**	**15.06**	**18.07**	**11.41**	**9.12**	**6.17**	**115.61**

QUETTA, INDIA

Lat. 30° 12′ N. Long. 67° 00′ E. $H_b = 5502$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 8^h 2^m, Indian Standard Time

24 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	.676	.629	.589	.607	.527	...	...	...	...	.682	.705	.609	...
1880	.644	.595	.648	.599	.523	.410	.402	.470	...	...	...	...	...
1881	...	...	...	.557	.561	.468	.412	.438	.535	.661	.710	.703	...
1882	.679	.586	.636	.567	.533	.413	.375	.438	.553	.656	.730	.685	.571
1883	.624	.626	.588	.584	.513	.424	.396	.447	.521	.710	.706	.745	.573
1884	.684	.627	.603	.587	.543	.442	.385	.429	.539	.702	.732	.742	.584
1885	.646	.620	.633	.558	.562	.459	.400	.411	.582	.696	.760	.687	.584
1886	.625	.663	.584	.619	.558	.447	.359	.418	.540	.652	.723	.685	.572
1887	.540	.631	.568	.565	.526	.415	.373	.423	.541	.678	.757	.701	.559
1888	.643	.628	.628	.559	.512	.446	.373	.417	.583	.683	.692	.715	.573
1889	.662	.670	.698	.607	.576	.444	.397	.438	.491	.661	.729	.743	.593
1890	.699	.696	.571	.563	.527	.410	.350	.451	.588	.699	.718	.643	.576
1891	.638	.610	.611	.635	.572	.502	.400	.470	.583	.718	.765	.774	.607
1892	.689	.617	.630	.595	.554	.447	.367	.440	.566	.682	.705	.719	.584
1893	.576	.582	.623	.617	.537	.439	.389	.480	.524	.688	.757	.733	.579
1894	.618	.641	.621	.585	.539	.416	.390	.421	.551	.664	.746	.692	.574
1895	.652	.665	.586	.606	.580	.452	.413	.425	.593	.679	.749	.716	.593
1896	.665	.621	.616	.605	.575	.439	.398	.452	.569	.727	.703	.745	.593
1897	.630	.591	.582	.630	.554	.460	.400	.438	.583	.700	.747	.721	.586
1898	.727	.557	.636	.617	.539	.431	.388	.440	.552	.697	.722	.674	.582
1899	.668	.611	.623	.592	.548	.429	.400	.463	.607	.722	.740	.708	.593
1900	.647	.638	.646	.603	.589	.477	.409	.440	.587	.726	.716	.690	.597
1901	.626	.654	.692	.605	.563	.476	.400	.424	.600	.691	.741	.738	.601
1902	.700	.747	.626	.589	.571	.449	.392	.470	.566	.741	.762	.703	.610
1903	.677	.711	.590	.625	.615	.493	.424	.465	.597	.681	.739	.730	.612
1904	.692	.695	.606	.612	.567	.470	.414	.474	.615	.730	.759	.716	.613
1905	.615	.594	.579	.616	*.559	.458	.385	.451	.564	.692	.780	.672	.580
1906	.672	.541	.617	.594	.559	.445	.381	.444	.540	.698	.765	.713	.581
1907	.664	.565	.602	.568	.570	.469	.341	.407	.564	.685	.721	.721	.573
1908	.651	.590	.632	.543	.542	.445	.371	.414	.558	.659	.700	.686	.566
1909	.604	.619	.640	.562	.550	.406	.373	.444	.545	.668	.712	.680	.567
1910	.617	.613	.611	.568	.570	.449	.400	.423	.532	.689	.712	.721	.575
1911	.576	.680	.564	.603	.565	.443	.421	.425	.555	.695	.715	.720	.580
1912	.679	.661	.640	.626	.583	.457	.380	.447	.597	.717	.708	.727	.602
1913	.701	.611	.583	.579	.536	.445	.402	.438	.590	.692	.732	.705	.585
1914	.742	.629	.629	607	.595	.465	.339	.439	.566	.681	.677	.696	.589
1915	.709	.618	.642	.590	.521	.465	.413	.418	.555	.646	.711	.702	.583
1916	.654	.558	.627	.560	.560	.407	.441	.448	.526	.731	.731	.688	.571
1917	.676	.612	.601	.536	.547	.423	.372	.449	.510	.639	.736	.663	.564
1918	.695	.682	.600	.599	.512	.440	.435	.438	.580	.722	.729	.700	.594
1919	.675	.660	.634	.591	.566	.443	.400	.450	.584	.706	.704	.686	.591
1920	.673	.633	.595	.608	.562	.442	.365	.470	.551	.700	.710	.698	.584
M'ns	.657	.629	.615	.578	.554	.445	.391	.441	.562	.690	.728	.705	.584

* Interpolated from the values of the neighboring stations.

QUETTA, INDIA

Lat. 30° 12′ N. Long. 67° 00′ E. $H_b = 5502$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	37.1	43.5	55.8	59.7	70.1	77.1	82.1	78.9	72.8	60.6	47.6	...	...
1879	41.3	44.5	48.5	59.9	66.3	75.3	78.4	79.1	66.1	56.4	44.7	42.7	58.6
1880	46.1	36.4	61.1	61.4	70.3	76.7	77.3	74.9	67.7	57.5	47.1	45.8	60.2
1881	41.5	48.3	51.5	59.8	70.7	73.9	81.2	76.9	67.1	59.2	48.2	42.3	60.1
1882	41.7	40.5	49.9	58.3	68.5	75.3	75.9	74.9	68.4	59.1	47.5	44.4	58.7
1883	39.1	40.4	50.1	61.7	68.1	77.7	78.3	76.3	69.2	56.1	45.1	42.3	58.7
1884	44.5	43.4	50.3	58.7	67.0	74.3	78.3	74.4	71.5	55.4	46.1	43.2	58.9
1885	38.5	38.2	51.9	54.5	60.0	72.3	79.1	77.3	68.0	57.1	51.5	42.2	57.5
1886	38.3	39.2	49.9	60.3	68.1	75.5	80.9	76.7	69.7	56.9	49.9	41.8	58.9
1887	37.7	43.1	51.4	61.7	67.7	74.3	80.3	77.1	64.2	56.7	47.8	42.7	58.7
1888	38.1	43.3	55.1	60.2	65.1	71.5	78.7	74.6	64.3	56.3	48.3	45.1	58.4
1889	38.5	45.2	54.9	61.1	66.3	78.3	79.5	74.3	66.6	52.5	45.4	45.1	59.0
1890	43.7	44.5	49.6	61.5	66.9	77.3	80.1	76.0	66.3	55.7	47.3	39.3	59.0
1891	39.3	38.4	46.1	58.5	65.5	69.8	76.4	76.8	68.5	57.6	53.0	...	...
1892	43.0	45.4	*55.7	64.3	68.6	72.3	79.2	76.4	63.9	57.0	47.3	41.3	59.5
1893	37.7	31.0	48.6	61.6	70.8	75.2	77.4	72.5	69.0	55.5	47.2	46.7	57.8
1894	35.7	42.3	51.1	59.8	66.7	74.4	76.8	73.9	67.2	*55.1	50.6	41.6	57.9
1895	35.0	46.0	53.3	62.7	70.4	77.1	76.7	74.0	65.5	56.5	52.0	44.7	59.5
1986	45.1	43.4	54.0	60.2	68.5	76.2	79.0	75.9	66.6	54.5	49.4	41.7	59.5
1897	40.0	43.2	50.4	58.6	69.7	71.6	79.1	75.5	68.2	55.7	53.3	45.5	59.2
1898	45.4	44.1	50.9	61.9	67.5	76.0	79.3	74.8	68.1	56.7	48.7	40.1	59.5
1899	37.9	44.9	54.7	59.7	69.7	74.6	77.5	75.6	66.0	56.2	51.5	47.2	59.6
1900	33.9	42.4	56.0	58.6	67.3	73.3	80.6	77.1	71.0	58.0	52.4	42.4	59.4
1901	39.8	38.4	54.9	56.7	67.2	70.8	77.8	77.8	68 1	58.2	50.8	43.2	58.6
1902	43.6	45.8	56.4	60.6	69.5	76.3	78.3	77.2	68.1	59.0	51.9	43.5	60.9
1903	35.5	43.1	43.8	54.5	65.1	74.6	77.4	77.3	67.6	58.1	48.8	40.0	57.1
1904	38.9	45.9	50.7	61.9	69.1	73.8	77.1	75.2	64.8	56.6	53.3	45.1	59.4
1905	36.2	33.5	44.6	58.6	68.5	74.0	78.8	76.5	65.9	58.3	51.9	42.5	57.5
1906	38.0	36.9	47.8	57.5	68.9	74.9	80.6	79.0	68.5	59.1	52.5	45.7	59.1
1907	45.9	40.2	49.9	60.6	64.4	69.0	80.3	77.0	69.0	57.5	51.6	43.2	59.1
1908	42.5	44.0	48.5	61.1	66.5	73.9	81.3	79.6	67.3	†55.7	†46.5	†42.2	59.1
1909	37.3	41.8	50.7	60.7	64.3	76.2	78.7	78.5	66.3	59.1	52.3	41.5	58.9
1910	36.5	44.6	49.0	56.5	68.6	75.4	77.6	77.1	65.7	†55.5	‡48.0	38.7	57.8
1911	36.3	46.0	48.6	59.2	68.6	76.8	75.6	77.5	70.7	56.2	44.8	41.6	58.5
1912	40.6	46.3	50.4	59.7	67.9	73.5	82.3	76.3	61.3	57.1	45.2	43.1	58.6
1913	42.2	40.4	45.5	61.0	70.6	76.3	79.5	75.4	67.0	59.8	49.8	41.4	59.1
1914	43.0	38.2	47.9	59.6	69.1	79.0	80.7	76.6	72.0	59.1	50.9	39.2	59.6
1915	39.7	39.5	55.0	58.5	73.0	77.0	78.8	79.2	70.3	56.5	49.2	40.3	59.7
1916	42.2	38.3	53.9	59.7	65.0	72.6	80.4	78.2	69.2	56.8	42.5	41.2	58.3
1917	40.2	45.8	48.7	58.8	67.0	76.8	79.2	78.9	70.8	55.1	44.8	38.7	58.7
1918	37.3	43.5	48.9	56.3	72.6	73.2	77.4	77.3	66.5	57.6	47.9	39.9	58.2
1919	36.8	43.0	51.6	60.7	69.4	78.2	81.9	78.6	67.1	54.0	47.2	39.5	59.0
1920	40.7	40.8	51.3	57.7	63.5	72.8	83.8	75.6	71.1	59.3	50.3	37.0	58.7
M'ns	39.8	42.0	51.1	59.6	67.9	74.8	79.1	76.6	67.7	57.0	48.9	42.3	58.9

* Mean of 30 days.

‡ Mean of 29 days.

† Interpolated from the values of the neighboring stations.

QUETTA, INDIA

Lat. 30° 12′ N. Long. 67° 00′ E. $H_b = 5502$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	0.63	3.40	0.64	0.98	0.61	0.00	0.40	2.22	0.11	0.00	0.00	0.00	8.99
1879	0.18	1.61	1.46	0.26	0.26	0.26	0.00	0.16	0.00	0.00	0.00	0.00	4.19
1880	0.25	0.35	0.90	0.18	0.00	0.11	0.01	0.00	1.15	0.00	0.00	2.97	5.92
1881	0.13	2.57	2.82	2.35	0.00	0.50	1.44	0.06	0.00	0.00	0.00	0.01	9.88
1882	2.16	1.84	1.77	1.19	0.14	0.00	2.68	0.98	0.00	0.00	0.00	0.02	10.78
1883	2.32	0.26	3.83	0.69	0.88	0.13	1.46	0.00	0.00	0.00	0.00	0.19	9.76
1884	0.08	2.44	2.21	0.84	0.37	0.09	0.32	0.42	0.68	0.10	0.12	0.00	7.67
1885	6.37	2.13	3.84	5.08	1.96	0.01	0.00	1.25	0.11	0.82	0.00	0.01	21.58
1886	2.01	2.08	4.00	0.09	0.41	0.00	0.54	0.00	0.00	0.00	0.25	0.19	9.57
1887	2.77	0.47	0.00	0.59	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.36	4.41
1888	5.27	1.56	1.05	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.04	0.54	8.48
1889	0.78	0.28	1.57	1.82	0.04	0.06	0.94	2.28	0.00	0.00	0.00	0.00	7.77
1890	0.83	0.46	0.81	1.62	0.17	0.00	0.00	0.74	0.00	0.00	3.72	3.66	12.01
1891	3.75	5.15	0.59	0.87	1.64	0.00	0.00	0.07	0.45	0.17	0.13	0.21	13.03
1892	0.75	0.88	0.78	0.07	0.00	0.74	0.00	1.32	0.00	0.00	0.06	3.36	7.96
1893	3.61	7.53	0.75	1.52	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.50	13.95
1894	3.93	5.80	3.24	1.59	0.00	0.00	1.09	0.00	0.00	0.00	0.11	1.90	17.66
1895	1.27	0.25	1.23	0.37	0.00	0.76	0.00	0.87	0.00	0.66	0.57	1.86	7.84
1896	1.68	1.85	2.19	0.14	0.04	1.14	0.02	1.36	0.02	0.03	0.94	0.00	9.41
1897	2.68	1.60	1.37	2.28	0.04	0.32	0.00	0.00	0.00	0.00	0.00	1.24	9.53
1898	0.12	1.39	3.56	0.00	0.54	0.00	0.52	0.00	0 00	0.00	0.03	0.41	6.57
1899	0.02	2.01	2.11	0.10	1.79	0.05	0.00	0.00	0.00	.090	0.54	0.62	7.33
1900	2.04	2.59	0.61	1.60	1.08	0.00	1.05	0.02	0.00	0.00	1.67	4.24	14.90
1901	2.12	0.07	1.15	0.19	1.23	0.00	0.24	0.00	0.00	0.00	0.00	0.00	5.00
1902	0.07	0.04	0.54	0.56	0.10	0.48	0.07	0.00	0.00	0.98	0.59	0.47	3.90
1903	1.02	1.19	5.30	2.71	0.97	0.07	0.00	0.00	0.00	0.00	0.22	0.25	11.73
1904	4.42	0.60	2.46	0.08	0.00	0.00	0.47	0.00	0.00	0.00	0.40	0.08	8.51
1905	5.04	3.48	2.48	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.07	3.60	15.05
1906	0.65	3.95	4.36	0.25	0.12	0.06	0.00	0.25	0.00	0.00	0.13	0.39	10.16
1907	0.04	2.28	2.50	1.93	0.00	0.73	0.00	1.12	0.00	0.00	0.00	0.18	8.78
1908	1.57	0.03	1.22	0.93	0.02	0.00	0.99	0.00	0.00	0.00	0.00	1.40	6.16
1909	1.20	2.86	1.13	1.31	0.00	0.24	0.15	0.00	0.00	0.00	0.00	1.42	8.31
1910	1.72	0.42	1.17	0.81	0.23	0.00	0.32	0.00	0.00	0.00	0.00	1.18	5.85
1911	5.41	0.71	2.85	0.53	0.10	0.00	0.05	0.51	0.00	0.58	1.31	0.56	12.61
1912	4.66	0.35	0.38	2.21	0.18	0.00	0.46	0.36	0.00	0.00	0.03	1.50	10.13
1913	0.69	3.73	2.69	0.12	0.00	0.08	0.19	0.02	0.00	0.19	0.95	0.90	9.56
1914	1.70	3.29	1.20	0.97	0.55	0.46	0.76	0.00	0.02	1.87	1.91	1.16	13.89
1915	0.43	0.45	1.44	1.96	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	4.41
1916	2.65	1.53	0.28	1.99	0.75	0.00	0.00	1.33	0.00	0.00	0.00	0.08	8.61
1917	2.14	0.08	2.03	0.10	0.38	0.00	0.00	2.50	0.40	0.00	0.03	1.02	8.68
1918	0.15	1.79	4.19	0.42	0.00	0.00	0.14	0.06	0.10	0.01	0.07	2.40	9.33
1919	0.85	1.15	0.58	0.78	0.93	0.00	0.99	0.15	0.00	0.00	0.00	0.92	6.35
1920	0.89	1.12	1.61	0.80	0.44	0.00	0.00	0.00	0.00	0.01	0.00	0.24	5.11
M'ns	**1.88**	**1.81**	**1.88**	**1.01**	**0.37**	**0.15**	**0.36**	**0.42**	**0.07**	**0.13**	**0.32**	**0.93**	**9.33**

RANGOON, INDIA

Lat. 16° 47′ N. Long. 96° 13′ E. $H_b = 18$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $7^h\ 5^m$, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	.942	.894	.829	.772	.756	.737	.723	.718	.795	.874	.897	.977	.826
1877	1.024	.974	.923	.881	.781	.757	.753	.736	.892	.915	.929	.937	.875
1878	.986	.963	.926	.855	.752	.719	.747	.768	.746	.800	.845	.881	.832
1879	.914	.893	.854	.787	.755	.724	.732	.735	.740	.841	.845	.889	.809
1880	.914	.909	.880	.819	.745	.718	.710	.739	.785	.880	.963	.971	.836
1881	.981	.949	.910	.828	.770	.711	.727	.744	.776	.812	.854	.931	.833
1882	.996	.925	*.900	*.805	*.765	.691	.679	.747	.773	.820	.891	.940	.827
1883	*.969	*.906	*.873	*.804	*.738	.720	.700	.725	.794	.866	.864	.999	.830
1884	.999	.967	.876	.847	.769	.740	.712	.730	.792	.889	.905	1.006	.852
1885	1.009	.919	.909	.827	.799	.731	.734	.737	.820	.889	.938	.961	.856
1886	.956	.939	.883	.829	.774	.713	.722	.737	.783	.836	.907	.968	.837
1887	.902	.914	.864	.850	.754	.736	.718	.762	.772	.894	.926	.956	.837
1888	.992	.951	.902	.829	.777	.689	.753	.757	.789	.898	.924	.974	.853
1889	.982	.948	.929	.834	.800	.740	.726	.738	.793	.820	.854	.918	.840
1890	.907	.918	.850	.830	.737	.725	.738	.760	.769	.866	.946	.945	.833
1891	.931	.932	.871	.851	.776	.693	.691	.732	.779	.869	.893	.979	.833
1892	.967	.853	.803	.803	.742	.720	.688	.758	.764	.835	.849	.979	.813
1893	.911	.906	.878	.800	.750	.735	.719	.728	.760	.836	.949	.981	.829
1894	.902	.933	.856	.791	.746	.701	.717	.719	.763	.851	.945	.954?	.823
1895	.918?	.911	.856	.823	.760	.712	.726	.717	.769	.854	.951	.929	.827
1896	.952	.927	.862	.809	.768	.706	.694	.747	.785	.863	.900	.994	.834
1897	.941	.892	.871	.832	.764	.695	.719	.731	.813	.835	.884	.945	.827
1898	.966	.838	.839	.825	.735	.682	.694	.725	.792	.836	.873	.942	.812
1899	.935	.893	.863	.814	.745	.753	.700	.710	.798	.894	.943	.957	.834
1900	.946	.915	.897	.839	.798	.700	.717	.700	.798	.852	.896	.968	.836
1901	.943	.926	.897	.817	.755	.696	.684	.705	.806	.811	*.898	*.965	.825
1902	*.929	*.997	.851	.829	.757	.698	.713	.717	.786	.910	.945	.924	.838
1903	.978	.987	.865	.832	.788	.740	.693	.760	.797	.821	.904	.941	.842
1904	.957	.911	.851	.819	.774	.684	.694	.723	.776	.848	.930	1.004	.831
1905	.933	.926	.896	.864	.781	.684	.710	.760	.776	.843	.975	.947	.841
1906	.944	.888	.911	.829	.731	.735	.689	.781	.749	.868	.940	.939	.834
1907	.946	.906	.890	.830	.758	.713	.715	.710	.777	.832	.892	.938	.826
1908	.984	.872	.871	.793	.760	.708	.734	.724	.771	.828	.899	.938	.823
1909	.907	.888	.856	.830	.754	.718	.693	.768	.740	.805	.880	.959	.817
1910	.895	.867	.857	.808	.749	.730	.745	.719	.712	.859	.869	.941	.813
1911	.917	.953	.869	.827	.767	.735	.693	.733	.771	.890	.929	.943	.836
1912	.970	.919	.879	.877	.787	.701	.705	.730	.785	.883	.899	.976	.843
1913	.980	.920	.847	.818	.769	.736	.704	.718	.789	.885	.950	.988	.842
1914	1.041	.948	.895	.870	.806	.706	.665	.742	.807	.910	.894	.942	.852
1915	.995	.918	.939	.864	.757	.740	.726	.731	.784	.782	.895	.954	.840
1916	.983	.865	.876	.825	.765	.667	.755	.746	.727	.829	.903	.915	.821
1917	.970	.901	.845	.802	.786	.728	.690	.747	.782	.808	.880	.897	.820
1918	.960	.953	.891	.839	.729	.748	.712	.741	.802	.883	.911	.949	.843
1919	.981	.944	.894	.839	.765	.713	.732	.720	.827	.868	.895	.953	.844
1920	.968	.928	.879	.830	.755	.696	.676	.740	.742	.873	.883	.903	.823
M'ns	.956	.920	.877	.827	.763	.716	.713	.736	.781	.855	.905	.951	.833

* Interpolated from the values of the neighboring stations.

RANGOON, INDIA

Lat. 16° 47′ N. Long. 96° 13′ E. $H_b = 18$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	77.3	78.4	85.2	87.7	82.7	82.1	78.7	80.9	79.7	82.1	79.1	74.4	**80.7**
1877	76.2	78.2	82.7	87.3	88.9	81.4	...	80.2	80.9	81.5	81.3	78.4	...
1878	77.2	80.9	85.1	88.6	88.3	81.6	82.2	81.0	82.1	81.5	81.5	80.1	**82.5**
1879	77.0	80.0	84.6	85.5	84.5	81.3	79.7	80.1	80.1	81.4	79.5	78.7	**81.0**
1880	76.9	...	...	85.1	82.9	80.9	79.6	79.8	79.7	81.1	78.7	78.3	...
1881	75.9	78.4	83.7	88.4	84.3	81.7	80.3	80.3	81.5	81.7	80.1	...	...
1882	76.5	79.7	83.9	85.9	83.9	81.1	80.4	80.3	80.7	80.1	81.1	78.3	**81.0**
1883	76.0	79.1	83.9	84.9	84.7	80.9	80.5	81.3	79.9	82.5	79.3	76.5	**80.8**
1884	74.9	75.8	82.1	86.9	84.1	80.5	80.5	80.1	79.9	81.7	78.7	74.7	**80.0**
1885	75.5	78.9	83.6	87.1	86.7	81.3	79.9	79.7	80.5	81.3	79.9	76.7	**80.9**
1886	75.9	77.9	83.9	87.5	83.9	81.3	81.1	80.5	81.7	81.9	79.3	75.5	**80.9**
1887	75.0	76.3	81.2	86.7	82.0	80.7	78.9	79.9	80.7	82.0	81.7	78.9	**80.3**
1888	76.9	79.2	84.7	88.7	85.9	81.1	79.5	79.4	81.3	81.3	81.3	77.9	**81.4**
1889	77.6	79.2	82.5	88.7	88.1	81.7	81.5	80.3	80.9	81.3	79.1	78.1	**81.6**
1890	77.3	80.3	84.9	86.7	83.0	80.9	78.9	79.9	80.7	80.1	79.7	77.1	**80.8**
1891	77.4	80.2	84.4	88.1	*88.6	*81.5	*80.0	*80.4	80.3	82.3	*81.0	*77.8	**81.8**
1892	*75.7	80.7	83.2	87.5	*83.1	81.1	80.2	80.0	79.9	81.1	79.7	74.5	**80.6**
1893	75.1	79.4	82.4	86.0	81.6	82.0	80.6	80.9	80.1	80.6	78.6	74.0	**80.1**
1894	76.7	81.7	84.8	87.4	82.3	81.0	80.4	80.5	81.4	81.4	79.3	77.8	**81.2**
1895	77.1	79.4	84.2	87.3	83.9	81.8	81.2	80.5	81.7	82.7	78.7	79.0	**81.5**
1896	77.3	79.4	84.1	89.2	84.6	82.4	80.6	79.5	80.9	82.4	79.5	76.5	**81.4**
1897	77.8	81.4	84.5	88.8	84.2	82.3	81.0	80.7	81.6	81.9	78.6	77.4	**81.7**
1898	76.2	80.5	83.6	87.8	82.5	81.8	79.9	79.8	80.8	82.6	80.1	76.4	**81.0**
1899	76.1	78.0	84.5	87.4	81.8	80.8	80.9	80.5	81.3	82.4	78.4	75.5	**80.7**
1900	77.9	81.2	84.7	89.4	84.3	81.2	80.4	80.8	81.4	82.0	78.7	77.7	**81.6**
1901	78.5	81.1	84.6	88.0	83.7	82.0	80.2	79.9	81.7	81.3	81.2	75.6	**81.5**
1902	76.8	78.0	84.4	87.9	84.0	81.8	80.4	80.8	81.0	81.7	80.5	77.6	**81.3**
1903	76.0	79.3	82.7	87.6	85.8	81.0	80.7	79.8	80.9	81.4	80.8	74.5	**80.9**
1904	75.1	77.7	83.2	85.0	84.4	80.7	79.5	79.4	80.1	82.3	80.3	75.7	**80.3**
1905	75.8	*78.4	83.3	86.3	85.6	80.8	80.1	80.1	80.4	82.1	79.7	78.5	**80.9**
1906	80.5	80.7	83.3	88.0	87.6	81.8	81.7	82.0	81.0	81.8	80.6	79.2	**82.4**
1907	77.5	80.4	82.2	86.6	83.2	81.8	81.6	79.9	81.2	81.6	82.4	76.5	**81.2**
1908	77.3	79.7	84.1	87.7	83.4	80.9	80.6	79.9	81.5	82.5	78.9	78.0	**81.2**
1909	77.9	81.4	84.0	87.7	83.8	81.4	80.4	81.7	81.4	82.1	80.1	77.2	**81.6**
1910	77.3	80.7	81.4	85.6	84.0	82.0	81.5	81.4	80.8	81.9	80.6	77.8	**81.3**
1911	76.8	78.0	82.4	85.9	84.2	81.5	80.5	79.8	81.3	81.3	80.9	80.4	**81.1**
1912	76.4	79.5	83.5	87.5	85.5	82.1	80.5	80.1	81.6	81.7	80.0	76.1	**81.2**
1913	77.1	80.5	82.7	86.4	84.3	81.9	80.1	80.2	81.0	81.6	78.2	76.5	**80.9**
1914	74.2	78.1	82.8	85.5	85.0	80.7	79.9	79.5	81.7	81.9	80.4	78.1	**80.7**
1915	77.4	80.7	83.5	85.9	83.5	82.1	81.7	81.8	81.7	82.0	81.0	74.1	**81.3**
1916	74.2	78.4	82.5	86.7	83.5	80.0	80.7	80.8	80.4	82.6	77.9	75.3	**80.3**
1917	75.7	78.8	83.9	87.0	85.0	80.7	80.4	80.8	79.7	81.2	81.4	77.7	**81.0**
1918	75.9	77.6	83.0	85.3	82.2	81.1	81.6	79.7	80.4	82.2	82.6	78.5	**80.8**
1919	79.1	80.3	83.8	87.4	86.0	80.8	79.9	80.2	81.7	83.0	80.6	77.5	**81.7**
1920	76.4	79.0	84.3	86.1	84.4	81.5	80.2	81.2	81.4	81.7	80.6	79.1	**81.3**
M'ns	**76.7**	**79.4**	**83.6**	**87.1**	**84.4**	**81.4**	**80.4**	**80.4**	**80.9**	**81.8**	**80.0**	**77.1**	**81.1**

* Interpolated from the values of the neighboring stations.

RANGOON, INDIA

Lat. 16° 47′ N. Long. 96° 13′ E. $H_b = 18$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1870	0.50	0.50	0.00	3.20	16.00	11.50	12.30	12.80	14.70	6.50	0.80	0.00	**78.80**
1871	0.00	0.00	0.50	0.00	27.20	32.40	27.20	27.30	19.20	9.60	0.00	0.00	**143.40**
1872	0.00	0.00	0.10	1.00	8.70	18.60	24.90	27.30	21.10	9.60	1.20	0.00	**112.50**
1873	0.00	0.00	0.00	3.00	2.90	28.90	35.70	18.20	20.10	16.30	6.00	0.00	**131.10**
1874	0.00	0.00	0.00	0.00	7.85	11.82	7.38	15.45	13.28	12.52	0.75	0.00	**69.05**
1875	0.00	0.00	0.00	4.90	16.90	15.50	17.60	9.50	7.90	3.10	3.90	0.00	**79.30**
1876	0.00	0.00	0.00	1.41	17.53	12.72	25.95	16.58	14.70	3.50	5.62	0.00	**98.01**
1877	0.00	0.00	0.00	0.00	1.10	27.10	22.34	21.36	13.87	11.33	4.34	0.00	**101.44**
1878	0.00	0.00	0.00	0.00	10.11	18.06	10.45	14.07	17.06	12.18	1.70	0.00	**83.63**
1879	0.04	0.00	0.00	4.57	12.17	15.12	19.14	20.25	18.66	8.48	15.26	0.00	**113.69**
1880	1.90	0.00	0.00	3.95	9.51	19.60	21.71	16.30	14.15	4.01	0.00	0.87	**92.60**
1881	0.00	0.00	0.00	0.00	14.37	17.25	30.30	17.72	15.17	4.21	2.99	0.08	**102.09**
1882	0.00	0.34	0.07	2.75	7.70	12.79	21.21	20.33	25.88	10.10	1.09	0.10	**102.36**
1883	0.00	0.00	0.14	4.40	7.17	14.03	18.82	14.55	12.12	3.55	7.10	0.00	**81.88**
1884	0.29	0.00	0.00	0.02	9.25	19.85	23.61	17.31	12.83	3.52	2.73	0.00	**89.41**
1885	0.00	0.17	0.02	1.63	4.85	14.33	24.96	29.65	18.90	6.80	2.06	0.20	**103.57**
1886	0.00	1.58	0.00	0.00	11.32	23.01	18.28	17.83	13.02	12.11	1.84	0.00	**98.99**
1887	0.00	0.00	0.38	0.66	15.62	21.08	29.82	12.85	16.57	2.17	0.00	0.00	**99.15**
1888	0.00	0.00	0.00	0.38	9.09	27.75	23.66	22.31	15.17	5.85	1.79	0.00	**106.00**
1889	0.00	0.00	0.37	0.00	3.36	17.51	11.62	14.21	18.61	8.37	2.86	0.13	**77.04**
1890	0.49	0.00	0.87	1.04	14.50	10.42	22.30	19.42	9.07	11.11	0.72	0.00	**89.94**
1891	0.00	3.42	0.00	0.00	3.87	26.96	26.76	19.87	22.75	1.63	4.41	0.00	**109.67**
1892	0.00	0.00	2.04	0.33	6.26	16.02	21.86	18.76	13.07	5.12	3.59	0.00	**87.05**
1893	0.00	0.00	0.44	9.62	16.58	10.77	26.08	15.73	18.42	9.40	0.00	0.00	**107.04**
1894	0.00	0.00	0.00	4.25	13.29	18.29	22.96	18.95	13.34	4.25	0.19	0.00	**95.52**
1895	0.00	0.36	0.00	2.14	13.96	23.07	18.24	17.34	14.45	2.56	1.44	0.47	**94.03**
1896	0.00	0.80	0.00	0.01	10.21	18.39	18.02	28.32	21.47	8.81	2.08	0.00	**108.11**
1897	0.00	0.00	0.12	0.02	13.03	15.45	16.92	23.24	12.31	11.23	1.71	0.38	**94.41**
1898	0.05	0.00	0.00	3.63	21.69	15.69	21.89	30.83	12.00	3.23	0.01	0.00	**109.02**
1899	0.00	0.00	0.00	0.72	24.24	14.52	16.51	27.01	18.21	2.46	0.30	0.00	**103.97**
1900	0.12	0.00	0.00	0.16	13.35	18.71	23.83	23.69	14.41	7.01	1.52	0.00	**102.80**
1901	0.00	1.99	0.12	0.52	14.97	17.04	26.54	12.84	13.58	10.89	0.00	0.00	**98.49**
1902	0.00	0.00	0.00	...	...	...	24.30	20.18	15.35	4.00	0.00	1.23	...
1903	0.00	0.00	0.00	0.00	4.11	21.05	16.82	22.27	14.29	10.58	0.07	0.00	**89.19**
1904	0.00	0.00	0.00	3.97	5.76	19.29	26.11	25.07	13.84	1.23	4.85	0.04	**100.16**
1905	0.00	0.00	0.00	0.00	10.34	19.69	29.73	15.92	22.35	6.28	0.65	0.02	**104.98**
1906	0.00	0.00	0.00	0.00	15.74	11.67	15.45	10.13	19.03	12.53	1.55	0.00	**86.10**
1907	0.17	0.00	3.34	0.03	17.90	16.01	12.16	24.89	14.87	9.16	0.38	1.37	**100.28**
1908	0.00	0.00	0.00	3.01	13.71	21.65	18.61	30.80	10.47	4.20	7.03	0.04	**109.52**
1909	0.00	0.71	0.47	0.00	22.33	17.85	21.51	12.22	11.71	10.69	4.89	0.00	**102.38**
1910	0.00	0.00	3.74	2.87	26.16	13.84	14.16	14.26	17.40	6.00	4.20	0.00	**102.63**
1911	0.00	0.00	0.00	1.13	9.37	22.85	22.26	22.12	15.63	10.90	0.03	0.00	**104.29**
1912	5.55	0.00	0.00	0.00	9.90	18.21	21.21	20.03	14.99	4.99	4.55	0.00	**99.43**
1913	0.00	0.00	0.00	0.00	14.34	17.46	30.81	17.52	14.41	5.54	16.90	0.11	**117.18**
1914	0.00	0.00	0.00	0.99	8.05	21.73	32.62	22.98	7.73	10.07	3.21	4.10	**111.48**
1915	0.20	0.00	0.40	2.75	18.52	21.41	21.15	18.36	10.91	11.09	0.41	4.53	**109.75**
1916	0.00	0.00	0.44	0.43	8.95	25.86	19.32	13.72	22.52	7.79	5.47	0.01	**104.54**
1917	0.02	0.00	0.25	0.00	7.65	22.63	16.75	20.69	13.60	9.37	0.51	0.94	**92.41**
1918	0.08	0.00	0.01	2.47	15.44	11.11	13.04	26.42	17.39	1.96	1.11	0.41	**89.44**
1919	0.00	0.19	0.00	0.00	4.92	23.84	27.12	25.15	8.73	6.54	5.50	0.71	**102.70**
1920	0.00	0.00	0.14	0.00	14.52	10.20	26.24	18.47	14.67	5.81	3.69	0.17	**93.91**
M'ns	**0.18**	**0.20**	**0.28**	**1.44**	**12.13**	**18.39**	**21.53**	**19.67**	**15.41**	**7.26**	**2.80**	**0.31**	**99.60**

SHILLONG, INDIA

Lat. 25° 34′ N. Long. 91° 56′ E. $H_b = 4920$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $7^h\ 22^m$, Indian Standard Time

24 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	...	...	...	.916	.910	.990	1.063	1.203	1.218	1.156	...
1903	1.180	1.191	1.070	1.072	1.065	.959	.936	.977	1.070	1.109	1.155	1.157	**1.078**
1904	1.123	1.095	1.054	1.039	1.051	.938	.929	.985	1.073	1.175	1.222	1.225	**1.076**
1905	1.167	1.136	1.080	1.117	1.082	.979	.970	1.075	.973	1.161	1.254	1.176	**1.097**
1906	1.178	1.128	1.116	1.009	.990	.967	.904	1.002	1.028	1.150	1.194	1.166	**1.069**
1907	1.131	1.114	1.115	1.065	1.014	.935	.926	.933	1.026	1.128	1.169	1.167	**1.060**
1908	1.162	1.085	1.108	1.030	1.023	.921	.929	.973	1.048	1.098	1.152	1.169	**1.058**
1909	1.090	1.117	1.083	1.089	1.002	.947	.927	1.005	1.026	1.099	1.159	1.175	**1.060**
1910	1.093	1.081	1.060	1.024	1.019	.958	.977	.951	.998	1.117	1.137	1.136	**1.046**
1911	1.091	1.132	1.078	1.049	1.002	.934	.904	.942	1.050	1.149	1.186	1.159	**1.056**
1912	1.169	1.118	1.090	1.107	1.052	.928	.922	.969	1.064	1.161	1.174	1.182	**1.078**
1913	1.175	1.142	1.054	1.022	1.020	.967	.936	.944	1.054	1.152	1.209	1.179	**1.071**
1914	1.224	1.146	1.122	1.109	1.066	.959	.893	.950	1.094	1.186	1.173	1.180	**1.092**
1915	1.216	1.137	1.170	1.092	.984	.977	.925	.952	1.071	1.099	1.195	1.175	**1.083**
1916	1.160	1.052	1.086	1.068	1.048	.894	1.008	.996	1.021	1.124	1.168	1.136	**1.063**
1917	1.164	1.093	1.098	1.028	1.064	.939	.901	1.008	1.065	1.094	1.167	1.130	**1.063**
1918	1.155	1.133	1.106	1.072	.983	.935	.928	.959	1.055	1.183	1.191	1.185	**1.074**
1919	1.211	1.164	1.153	1.097	1.064	.939	.948	.963	1.078	1.161	1.169	1.177	**1.094**
1920	1.186	1.119	1.097	1.081	1.025	.932	.899	.970	1.028	1.159	1.175	1.153	**1.069**
M'ns	**1.160**	**1.121**	**1.097**	**1.065**	**1.197**	**.943**	**.930**	**.976**	**1.152**	**1.143**	**1.182**	**1.168**	**1.072**

SHILLONG, INDIA

Lat. 25° 34′ N. Long. 91° 56′ E. $H_b = 4920$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	...	...	...	...	70.0	69.3	68.5	60.8	56.0	51.2	...
1903	48.9	51.4	60.8	69.1	68.7	67.1	70.4	69.7	68.2	64.6	57.0	50.5	**62.2**
1904	50.2	53.1	63.2	64.9	66.7	70.0	70.7	69.8	68.3	63.1	56.6	50.3	**62.2**
1905	48.3	47.4	58.8	61.5	64.9	70.1	70.1	69.0	69.7	63.3	56.2	50.2	**60.8**
1906	48.5	52.1	57.5	67.0	67.6	69.2	71.2	68.1	68.6	62.4	56.5	50.9	**61.6**
1907	52.3	51.8	57.1	62.7	66.1	67.9	69.9	70.4	68.0	63.2	56.2	51.2	**61.4**
1908	49.2	53.2	*61.9	69.0	65.6	68.8	69.2	69.4	67.7	62.7	55.5	51.2	**62.0**
1909	*51.4	52.8	65.1	62.2	67.4	68.4	70.5	68.5	68.3	64.8	57.9	51.3	**62.4**
1910	47.7	52.3	59.1	65.5	66.1	68.3	68.5	69.3	68.8	63.3	56.4	49.9	**61.3**
1911	51.4	51.9	58.5	64.8	65.7	68.3	69.9	69.6	67.9	62.9	55.1	49.3	**61.3**
1912	49.5	53.8	60.7	61.8	66.5	68.8	69.5	69.4	67.3	62.9	56.8	50.3	**61.4**
1913	49.4	53.1	58.2	67.7	65.1	67.7	69.2	69.1	67.8	62.9	55.3	49.2	**61.2**
1914	49.3	54.6	60.7	60.6	66.2	68.5	70.7	69.3	67.6	60.4	55.9	51.9	**61.3**
1915	51.9	53.2	58.6	66.0	66.1	68.2	68.2	69.1	68.0	*65.5	59.3	51.7	**62.1**
1916	49.3	53.4	63.7	64.1	67.9	69.4	68.7	69.2	68.0	63.4	57.1	49.2	**61.9**
1917	49.0	51.9	58.8	65.8	66.2	68.7	69.9	69.8	67.7	63.5	57.0	51.2	**61.6**
1918	49.1	52.1	61.4	63.8	66.3	68.0	69.3	68.7	68.2	62.0	55.9	50.0	**61.2**
1919	51.8	52.2	63.4	64.9	66.2	69.9	69.7	70.3	66.9	63.9	57.1	51.2	**62.3**
1920	51.2	51.4	59.9	64.7	66.1	69.3	70.9	69.1	68.0	62.7	56.7	52.1	**61.8**
M'ns	**49.9**	**52.3**	**60.4**	**64.8**	**66.4**	**68.7**	**69.8**	**69.3**	**68.1**	**63.1**	**56.6**	**50.7**	**61.7**

* Mean of 30 days.

SHILLONG, INDIA

Lat. 25° 34′ N. Long. 91° 56′ E. $H_b = 4920$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	...	...	...	...	4.40	18.50	11.00	10.90	10.70	6.40	0.90	0.50	...
1867	0.50	0.80	3.50	4.80	9.94	35.95	16.85	5.90	26.50	9.30	7.10	0.10	121.24
1868	0.00	1.80	1.90	2.20	9.00	13.40	14.00	7.50	17.30	3.90	0.05	0.35	71.40
1869	0.20	0.00	1.00	4.29	9.37	12.38	11.92	14.77	19.20	8.65	0.15	0.00	81.93
1870	0.00	0.30	1.16	3.18	6.53	11.75	14.00	10.14	21.28	2.90	1.25	0.00	72.49
1871	0.00	0.06	0.01	3.81	16.60	13.46	14.29	9.85	8.79	5.63	0.31	0.00	72.81
1872	0.01	0.40	0.01	1.85	8.01	8.80	24.77	8.29	25.38	4.32	0.00	0.02	81.86
1873	0.00	0.52	2.43	5.30	5.84	13.44	6.19	13.15	5.74	0.76	0.20	0.00	53.57
1874	1.30	2.51	1.16	3.64	6.57	15.09	29.63	10.22	14.85	10.66	1.80	0.00	97.43
1875	0.85	0.40	4.83	2.40	12.88	21.70	14.72	24.79	11.30	5.07	0.70	0.57	100.21
1876	0.00	0.60	1.01	0.77	13.65	19.22	13.97	25.83	7.88	8.14	2.97	1.21	95.25
1877	1.46	0.90	2.66	4.76	16.96	15.06	20.74	15.01	22.25	4.49	0.15	0.12	104.56
1878	0.00	1.04	3.22	5.51	13.36	15.57	14.89	30.61	11.36	10.50	1.29	0.18	107.53
1879	0.00	0.08	0.02	0.98	6.72	16.26	10.36	15.03	23.67	4.85	0.00	1.50	79.47
1880	1.09	3.12	5.06	3.37	7.91	28.70	15.37	18.41	11.34	2.14	0.20	0.22	96.93
1881	0.20	0.54	4.38	4.75	18.02	13.53	7.25	18.21	19.39	5.19	0.69	0.00	92.15
1882	0.14	2.21	1.12	5.77	9.64	14.35	4.28	15.18	10.42	20.29	1.20	0.02	84.62
1883	0.88	0.34	0.65	4.33	10.47	16.15	8.12	15.00	10.56	3.40	0.12	1.65	71.67
1884	0.37	0.76	0.96	7.22	8.34	16.27	11.21	8.91	5.60	6.52	0.66	0.01	66.83
1885	0.22	0.17	2.44	2.78	6.67	14.97	11.57	5.31	25.61	4.39	0.82	0.38	75.33
1886	0.00	0.00	1.51	2.45	9.06	23.04	19.43	18.84	14.68	3.14	0.20	0.60	92.95
1887	2.17	0.00	2.73	5.04	7.12	30.64	9.20	7.55	12.30	1.78	0.11	0.00	78.64
1888	0.76	0.49	2.36	2.76	5.22	28.41	10.45	14.73	11.55	7.85	1.85	0.00	86.43
1889	1.57	0.83	1.23	3.82	8.57	18.50	15.55	7.60	22.87	6.60	2.05	0.00	89.19
1890	0.38	0.00	0.75	4.26	7.62	22.04	12.25	12.09	7.87	6.11	0.86	0.00	74.23
1891	0.34	1.95	1.27	1.83	17.49	8.95	11.60	7.03	12.43	1.38	3.20	0.00	67.47
1892	0.02	0.91	3.95	11.80	9.72	11.72	14.47	12.24	9.32	5.14	0.13	0.28	79.70
1893	0.63	2.25	2.88	10.11	15.94	17.61	16.62	12.01	8.39	8.25	0.51	0.05	95.25
1894	0.00	1.74	0.08	2.72	10.73	13.85	3.90	8.66	13.10	12.00	1.53	0.12	68.43
1895	0.47	0.66	1.23	8.43	9.84	6.17	36.26	11.52	9.14	4.28	1.77	0.46	90.23
1896	0.99	0.02	0.51	4.42	7.57	8.58	10.88	6.61	10.42	1.45	0.33	0.00	51.78
1897	0.05	0.05	3.81	4.04	9.17	5.36	6.58	11.25	39.92	7.30	0.23	0.00	87.76
1898	0.82	0.24	0.05	4.23	6.68	14.44	4.47	11.83	11.39	11.22	0.32	0.23	65.92
1899	1.13	1.27	1.44	5.11	13.84	14.78	8.68	14.53	16.26	6.23	0.28	0.20	83.75
1900	0.16	0.52	1.42	3.25	12.81	17.31	16.22	8.09	7.41	7.65	0.41	0.00	75.25
1901	0.18	0.00	0.26	3.08	7.82	18.42	7.11	14.05	15.37	11.76	3.79	0.00	81.84
1902	0.34	0.00	3.82	6.65	7.96	23.17	10.35	21.07	10.85	6.76	0.06	0.10	91.13
1903	0.04	1.17	2.47	1.48	6.33	25.08	21.00	18.90	10.67	6.32	2.19	0.00	95.65
1904	0.00	2.48	0.00	7.22	9.28	10.55	10.55	15.59	7.98	2.63	1.45	0.18	67.91
1905	0.00	1.48	2.49	4.21	13.33	15.30	11.01	25.21	9.24	13.11	0.00	0.00	95.38
1906	0.26	2.65	3.25	1.63	11.05	9.16	22.61	19.49	16.11	7.45	5.33	0.00	98.99
1907	0.80	0.41	4.98	5.56	7.57	14.42	14.63	4.20	9.54	2.29	1.79	1.06	67.25
1908	0.48	0.81	1.08	1.84	10.01	12.78	13.19	8.18	16.14	2.90	0.05	0.00	67.46
1909	0.05	0.11	0.00	5.68	6.77	22.26	4.82	15.53	6.96	9.97	1.10	0.35	73.60
1910	0.40	1.60	2.60	6.04	9.22	19.12	27.46	12.28	11.02	4.88	1.10	0.00	95.72
1911	1.83	0.00	1.21	6.08	12.31	20.13	12.35	9.19	10.98	6.38	0.29	0.00	80.75
1912	0.06	0.99	4.20	8.78	8.95	11.02	21.07	9.24	12.81	10.15	5.46	0.14	92.87
1913	0.10	1.92	2.08	1.45	12.43	25.81	15.57	12.91	8.01	7.79	0.35	1.08	89.50
1914	0.09	1.98	0.63	11.64	12.82	18.52	13.70	8.54	7.59	1.10	0.60	0.35	77.56
1915	0.68	2.53	3.91	5.04	24.44	14.29	18.13	18.41	8.69	9.26	0.57	0.00	105.95
1916	0.00	0.39	0.03	10.55	4.91	12.16	10.93	22.34	10.08	19.48	4.96	0.08	95.91
1917	0.03	1.27	1.59	1.62	10.99	16.04	8.07	9.95	12.10	9.63	3.05	0.00	74.34
1918	0.13	0.34	0.41	4.32	11.95	20.55	25.89	13.91	11.61	3.54	0.00	0.00	92.65
1919	0.82	0.28	0.49	5.80	10.91	11.38	4.35	7.53	14.15	3.01	1.15	0.12	59.99
1920	0.12	1.10	3.32	7.87	6.95	12.95	7.66	13.96	9.26	4.12	0.51	0.23	58.05
M'ns	**0.43**	**0.91**	**1.88**	**4.68**	**10.15**	**16.53**	**13.68**	**13.24**	**13.37**	**6.55**	**1.24**	**0.23**	**83.09**

SIMLA, INDIA

Lat. 31° 6′ N. Long. 77° 13′ E. $H_b = 7232$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 21^m$, Indian Standard Time

22 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	...	...	...	...	1.054	.965	.945	.997	1.092	1.171	1.172	1.122	...
1881	1.126	1.117	1.062	1.068	1.046	.957	.947	.967	1.028	1.101	1.110	1.126	**1.054**
1882	1.111	1.024	1.098	1.041	1.025	.929	.924	.961	1.045	1.094	1.110	1.124	**1.040**
1883	1.067	1.037	1.041	1.059	.998	.947	.936	.979	1.046	1.156	1.093	1.119	**1.039**
1884	1.124	1.037	1.068	1.063	1.020	.960	.947	.966	1.050	1.136	1.129	1.142	**1.053**
1885	1.067	.967	1.115	1.057	1.049	.978	.932	.949	1.070	1.154	1.187	1.109	**1.052**
1886	1.079	1.046	1.046	1.064	1.037	.968	.943	.974	1.054	1.142	1.163	1.131	**1.054**
1887	.974	1.045	1.025	1.074	1.027	.958	.943	.976	1.032	1.135	1.172	1.121	**1.040**
1888	1.051	1.044	1.080	1.028	.994	.926	.904	.934	1.053	1.134	1.120	1.109	**1.031**
1889	1.080	1.042	1.136	1.074	1.048	.961	.932	.965	1.043	1.096	1.107	1.120	**1.050**
1890	1.048	1.062	1.013	1.060	1.009	.935	.879	.960	1.037	1.122	1.157	1.084	**1.031**
1891	1.063	1.003	1.013	1.064	1.028	.964	.915	.969	1.052	1.131	1.144	1.149	**1.041**
1892	1.101	1.002	1.027	1.069	1.009	.972	.914	.965	1.035	1.112	1.092	1.121	**1.035**
1893	.977	.972	1.036	1.054	1.033	.971	.920	.982	1.017	1.112	1.161	1.139	**1.031**
1894	1.047	1.084	1.035	1.057	1.008	.943	.935	.942	1.024	1.106	1.140	1.096	**1.035**
1895	1.041	1.070	1.046	1.064	1.040	.989	.948	.954	1.077	1.120	1.179	1.118	**1.054**
1896	1.082	1.036	1.065	1.049	1.058	.973	.946	.988	1.059	1.162	1.141	1.132	**1.058**
1897	1.070	1.026	1.024	1.099	1.040	.968	.944	.975	1.069	1.121	1.136	1.124	**1.050**
1898	1.111	.964	1.076	1.088	1.016	.945	.936	.958	1.051	1.133	1.125	1.088	**1.041**
1899	1.031	1.026	1.097	1.055	1.041	.956	.925	.982	1.088	1.179	1.167	1.126	**1.056**
1900	1.051	1.038	1.103	1.077	1.092	.996	.954	.985	1.105	1.176	1.157	1.131	**1.072**
1901	1.037	1.049	1.117	1.066	1.047	.976	.946	.963	1.087	1.141	1.163	1.150	**1.062**
1902	1.104	1.164	1.081	1.057	1.042	.974	.925	.993	1.060	1.194	1.188	1.108	**1.074**
1903	1.078	1.105	1.009	1.073	1.079	.997	.959	.971	1.070	1.109	1.137	1.114	**1.058**
1904	1.082	1.090	1.042	1.021	1.031	.963	.920	.972	1.072	1.152	1.159	1.141	**1.054**
1905	1.025	.967	.994	1.058	1.062	.974	.924	.972	1.046	1.134	1.188	1.079	**1.036**
1906	1.056	.970	1.070	1.045	1.015	.971	.915	.995	1.027	1.153	1.172	1.116	**1.042**
1907	1.069	1.000	1.016	1.039	1.027	.967	.937	.953	1.049	1.127	1.147	1.123	**1.038**
1908	1.094	1.019	1.091	1.063	1.036	.968	.951	.981	1.061	1.106	1.116	1.106	**1.049**
1909	1.017	1.036	1.071	1.041	1.028	.941	.933	.995	1.052	1.119	1.145	1.119	**1.041**
1910	1.047	1.018	1.053	1.055	1.048	.993	.953	.972	1.022	1.120	1.113	1.100	**1.041**
1911	1.038	1.100	1.022	1.060	1.038	.977	.944	.968	1.056	1.153	1.126	1.119	**1.050**
1912	1.113	1.073	1.053	1.098	1.075	.977	.944	.984	1.062	1.166	1.135	1.144	**1.069**
1913	1.122	1.067	.992	1.068	1.017	.989	.967	.977	1.084	1.163	1.175	1.123	**1.062**
1914	1.186	1.067	1.060	1.081	1.082	1.007	.909	.958	1.094	1.174	1.140	1.122	**1.073**
1915	1.147	1.040	1.119	1.114	1.030	1.014	.961	.972	1.086	1.109	1.171	1.138	**1.075**
1916	1.100	.994	1.089	1.072	1.049	.905	.990	1.008	1.017	1.118	1.125	1.073	**1.045**
1917	1.110	1.038	1.065	1.005	1.057	.946	.906	.996	1.029	1.067	1.119	1.074	**1.034**
1918	1.092	1.098	1.075	1.057	1.012	.957	.953	.962	1.063	1.174	1.143	1.121	**1.059**
1919	1.093	1.072	1.112	1.053	1.043	.942	.936	.958	1.068	1.142	1.127	1.110	**1.055**
1920	1.128	1.034	1.038	1.078	1.018	.961	.921	.988	1.054	1.161	1.156	1.119	**1.055**
M'ns	**1.076**	**1.041**	**1.058**	**1.061**	**1.037**	**.965**	**.935**	**.973**	**1.056**	**1.136**	**1.144**	**1.118**	**1.049**

SIMLA, INDIA

Lat. 31° 6′ N. Long. 77° 13′ E. $H_b = 7232$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	45.7	45.5	49.9	60.9	69.7	73.1	66.8	64.5	63.0	55.1	50.1	47.5	**57.7**
1877	41.6	40.4	49.8	54.3	62.9	69.3	66.7	62.6	61.1	54.3	51.7	46.7	**55.1**
1878	41.9	43.5	...	55.5	...	...	69.1	66.3	66.6	62.7	57.2	49.5	...
1879	48.7	49.3	54.1	66.8	74.6	70.9	67.5	65.7	65.7	60.7	52.3	51.0	**60.6**
1880	51.7	46.5	61.4	68.8	68.9	73.1	66.3	67.1	65.3	60.8	50.5	...	...
1881	44.5	48.0	49.3	61.5	67.6	68.5	66.7	65.3	64.9	59.9	52.4	51.1	**58.3**
1882	47.1	41.3	55.0	60.1	65.9	68.2	65.2	64.5	64.5	61.4	52.3	53.3	**58.2**
1883	41.2	43.4	50.6	62.9	68.4	70.1	66.9	66.1	64.4	58.7	49.7	45.8	**57.3**
1884	46.9	44.3	53.7	61.0	69.2	69.7	66.9	64.3	63.2	56.1	50.3	46.8	**57.7**
1885	42.3	40.3	54.1	58.0	57.9	68.5	65.9	64.2	62.8	59.8	52.7	45.3	**56.0**
1886	42.4	42.8	50.2	60.5	64.5	68.1	65.2	64.6	65.1	59.3	53.2	47.8	**57.0**
1887	37.7	46.1	54.1	64.3	...	67.2	65.0	63.3	62.9	57.8	52.7	46.2	...
1888	39.5	42.5	55.5	62.3	67.6	67.8	65.7	64.9	62.3	57.8	50.5	48.8	**57.1**
1889	44.1	43.1	54.7	62.7	64.6	68.9	65.5	64.5	63.3	60.0	55.6	51.5	**58.2**
1890	47.7	48.0	49.7	61.4	67.8	68.5	64.2	62.8	62.1	57.5	52.3	45.3	**57.3**
1891	44.1	38.6	45.0	59.5	63.1	69.6	69.0	63.1	62.8	53.7	51.8	47.4	**55.6**
1892	44.5	43.2	55.1	67.3	68.3	68.3	66.0	62.4	61.4	55.5	48.6	44.7	**57.1**
1893	35.4	33.4	44.2	59.2	63.0	64.4	63.0	63.3	61.0	56.6	48.7	46.3	**53.2**
1894	39.0	43.3	49.0	60.6	66.7	68.0	63.4	62.4	61.0	57.6	48.5	*41.4	**55.1**
1895	38.5	43.2	51.3	57.2	69.2	65.4	64.3	62.8	62.1	55.3	52.2	45.1	**55.5**
1896	43.4	41.3	51.8	61.4	68.7	68.3	65.8	63.7	61.9	56.9	50.2	44.7	**56.5**
1897	41.3	42.4	48.9	57.2	66.7	67.1	64.8	63.4	61.3	57.2	52.1	44.5	**55.6**
1898	45.4	39.8	52.8	63.8	65.3	68.3	63.9	63.6	60.4	57.3	50.6	43.0	**56.2**
1899	37.6	42.8	53.9	57.0	65.9	67.2	65.2	64.1	62.4	58.2	51.4	45.8	**56.0**
1900	38.9	41.2	53.8	54.7	63.6	69.5	65.7	63.7	60.8	56.0	52.3	42.7	**55.2**
1901	36.3	38.6	50.0	57.0	63.6	69.6	66.5	63.5	60.2	59.2	51.6	44.9	**55.1**
1902	45.4	46.3	51.8	58.0	65.2	66.1	63.6	63.2	61.0	54.8	49.7	45.2	**55.9**
1903	40.7	41.4	45.7	56.3	63.5	69.6	67.3	63.1	61.7	57.5	50.0	46.6	**55.3**
1904	39.6	45.9	48.4	60.1	64.4	66.9	63.4	62.5	60.8	56.5	48.4	44.2	**55.1**
1905	36.5	30.6	41.9	54.2	66.4	68.7	63.8	63.7	61.8	57.6	50.3	43.4	**53.2**
1906	39.2	37.2	45.7	58.5	67.9	66.7	65.0	61.6	61.1	56.7	52.4	46.7	**54.9**
1907	45.6	37.9	43.1	55.2	62.9	67.2	66.4	62.9	61.5	59.0	53.0	47.0	**55.1**
1908	43.9	43.4	50.1	60.0	65.5	70.4	64.4	62.2	†61.6	57.4	49.2	44.1	**56.0**
1909	38.7	41.0	52.8	56.4	65.9	64.3	63.5	62.3	61.8	57.9	52.6	43.7	**55.1**
1910	42.0	42.2	50.1	57.7	66.0	66.5	62.7	62.7	61.6	56.4	49.2	44.1	**55.1**
1911	41.2	44.9	44.7	58.4	68.5	67.1	67.1	64.2	60.6	56.8	45.5	45.1	**55.3**
1912	41.8	45.6	49.2	57.2	65.2	68.7	65.0	62.9	60.4	57.7	48.3	45.4	**55.6**
1913	43.8	41.0	45.2	59.8	62.4	63.1	63.1	63.1	61.8	57.4	48.9	41.9	**54.3**
1914	45.1	41.1	47.8	56.4	64.4	66.3	64.1	62.5	60.7	53.1	50.0	44.0	**54.6**
1915	43.0	41.4	50.7	58.5	69.1	67.3	65.4	63.2	62.1	60.4	‡52.6	45.3	**56.6**
1916	42.7	41.0	55.0	60.0	§65.1	64.2	63.2	*63.2	61.1	56.6	51.0	44.4	**55.6**
1917	41.6	42.8	47.5	51.4	57.1	64.0	63.4	62.7	60.0	55.9	51.9	44.4	**53.6**
1918	40.9	44.1	48.9	54.5	68.1	64.6	64.2	63.2	61.4	57.0	49.8	42.0	**54.9**
1919	39.4	42.0	48.9	55.2	62.3	68.2	63.7	63.0	60.4	57.4	50.8	43.6	**54.6**
1920	46.1	39.7	47.5	57.6	59.0	65.1	63.9	62.4	60.4	58.5	52.1	49.6	**55.2**
M'ns	**42.3**	**42.3**	**50.2**	**59.1**	**64.1**	**67.8**	**65.2**	**63.6**	**62.1**	**57.6**	**51.0**	**45.9**	**55.9**

* Mean of 30 days. † Mean of 28 days. ‡ Mean of 29 days. § Mean of 27 days.

SIMLA, INDIA

Lat. 31° 6′ N. Long. 77° 13′ E. $H_b = 7232$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1862	...	...	...	5.80	4.10	12.50	36.40	21.50	14.30	3.10	0.00	0.00	...
1863	3.60	0.00	2.10	1.40	3.30	11.50	24.10	9.50	3.40	9.60	0.50	0.00	**69.00**
1864	1.50	2.10	1.40	14.70	13.30	5.70	21.10	21.30	11.00	1.10	0.00	1.70	**94.90**
1865	3.20	7.00	8.50	1.50	5.50	4.60	12.20	25.90	8.00	0.00	0.00	2.90	**79.30**
1866	4.40	0.00	0.00	4.00	0.50	12.00	17.90	24.70	3.10	0.20	0.00	0.00	**66.80**
1867	0.00	0.30	1.70	3.70	6.20	6.60	10.80	16.70	3.60	1.90	0.00	0.60	**52.10**
1868	0.10	0.50	3.80	7.20	6.60	11.70	20.50	8.30	2.10	0.30	0.00	0.20	**61.30**
1869	3.60	0.90	5.90	0.00	0.50	4.10	16.40	13.40	11.40	0.10	0.00	1.70	**58.00**
1870	2.00	2.32	6.49	1.61	0.67	10.21	16.90	15.88	6.56	1.67	0.04	0.10	**64.45**
1871	0.83	4.84	0.05	1.75	5.28	14.03	32.18	21.64	2.56	0.00	0.00	0.60	**83.76**
1872	6.32	3.33	2.90	1.47	2.81	9.69	17.66	20.10	6.27	0.44	0.30	0.63	**71.92**
1873	1.93	0.69	3.63	0.28	4.97	2.16	24.15	17.85	6.14	0.80	0.24	3.31	**66.15**
1874	3.43	5.04	3.89	0.68	1.44	6.00	17.26	12.20	6.54	0.01	0.00	0.00	**56.49**
1875	1.77	7.62	0.83	0.00	5.11	8.50	25.64	27.88	12.56	0.42	0.18	0.88	**91.39**
1876	0.67	2.63	2.44	3.81	4.64	3.45	25.12	27.82	6.29	2.43	0.01	0.02	**79.33**
1877	7.10	3.77	4.35	3.15	6.09	8.13	9.42	6.46	2.88	2.35	1.43	6.10	**61.23**
1878	2.23	6.13	0.74	7.42	7.38	2.79	14.48	15.59	2.44	0.18	0.00	0.00	**59.38**
1879	0.50	1.35	5.27	0.38	0.14	8.98	18.36	30.67	4.81	0.07	0.00	0.50	**71.03**
1880	2.10	5.05	0.00	0.31	8.22	15.13	32.34	14.78	8.41	0.00	0.00	1.78	**88.12**
1881	1.00	3.35	7.78	3.12	4.38	7.50	12.48	10.67	7.16	0.00	0.00	0.00	**57.44**
1882	3.58	3.79	0.65	2.43	1.79	7.96	16.49	18.05	3.26	0.00	0.00	0.00	**58.00**
1883	4.74	0.61	2.98	0.87	10.92	7.39	14.41	17.03	5.94	0.85	5.02	0.20	**70.96**
1884	0.84	0.77	1.94	0.54	1.52	3.86	8.75	27.31	5.00	6.30	0.23	0.81	**57.87**
1885	6.53	2.01	0.70	4.05	7.19	8.44	11.70	19.04	3.95	0.18	0.00	3.22	**67.01**
1886	6.24	1.01	4.34	0.29	4.15	3.86	25.66	8.71	2.77	2.14	0.26	1.26	**60.69**
1887	7.08	0.31	1.48	2.11	0.11	7.56	19.21	14.76	6.75	0.17	0.00	0.40	**59.94**
1888	5.26	3.03	1.55	1.23	0.96	5.53	18.04	17.73	10.25	1.79	2.11	0.00	**67.48**
1889	6.33	6.02	0.60	0.66	2.69	10.08	25.98	12.86	0.80	0.00	0.00	0.00	**66.02**
1890	1.74	0.72	2.62	3.08	1.40	8.87	26.11	22.14	8.04	0.71	0.02	3.08	**78.53**
1891	3.82	4.98	1.70	2.13	3.69	0.96	10.57	33.36	11.60	5.50	0.28	0.00	**78.59**
1892	0.29	2.20	0.09	0.22	1.98	2.62	14.17	19.06	14.05	0.00	0.36	1.11	**56.15**
1893	4.59	8.55	3.26	0.97	3.61	7.43	12.89	6.56	10.19	1.44	0.40	0.04	**59.93**
1894	7.99	7.48	5.14	0.26	3.17	15.53	29.84	19.30	8.23	1.03	3.61	8.13	**109.71**
1895	5.17	1.93	1.29	2.80	1.32	16.87	14.31	17.36	4.88	0.09	0.14	0.42	**66.58**
1896	1.33	4.63	0.57	0.02	0.51	9.42	10.81	15.15	2.20	0.73	0.72	2.65	**48.74**
1897	5.19	1.69	2.27	1.65	0.95	3.42	10.37	19.54	5.16	0.29	0.00	0.74	**51.27**
1898	0.79	5.20	0.11	0.89	1.21	9.01	10.44	18.77	2.72	0.00	0.13	3.09	**52.36**
1899	0.76	2.23	0.26	1.14	2.19	9.56	14.20	11.56	0.47	0.21	0.00	0.00	**42.58**
1900	3.38	2.45	0.98	2.83	4.07	2.07	19.20	15.66	4.91	0.18	0.00	3.59	**59.32**
1901	6.20	9.04	4.76	0.09	2.14	2.43	14.18	29.22	2.96	0.08	0.00	1.09	**72.19**
1902	0.10	0.79	2.18	2.54	1.83	3.52	14.68	8.68	4.66	1.38	0.00	0.00	**40.36**
1903	2.93	0.74	3.20	0.87	4.32	2.57	10.92	18.43	6.93	0.88	0.03	1.99	**53.81**
1904	1.89	0.60	5.08	0.61	3.03	5.61	25.81	14.48	2.00	0.99	1.22	0.65	**61.97**
1905	3.14	4.67	3.61	0.93	0.59	1.09	17.03	11.60	6.56	0.00	0.02	1.86	**51.10**
1906	1.94	7.45	6.10	0.42	0.62	16.67	13.34	42.53	12.02	0.00	0.00	0.60	**101.69**
1907	3.37	7.47	6.71	4.11	1.15	1.27	8.33	15.00	0.49	0.34	0.00	0.00	**48.24**
1908	0.98	4.70	1.14	3.75	1.90	1.16	17.52	18.63	3.39	0.00	0.35	0.70	**54.22**
1909	2.67	2.92	0.40	3.40	0.49	11.65	20.68	13.16	3.62	0.74	0.00	1.91	**61.64**
1910	1.78	2.37	0.96	1.11	0.61	7.61	26.88	22.41	12.18	2.56	0.01	1.72	**80.20**
1911	10.04	0.92	9.11	1.23	0.41	4.33	5.25	14.61	11.43	1.64	2.71	0.10	**61.78**
1912	3.82	1.65	1.87	1.78	2.62	2.31	13.47	19.16	10.06	0.00	1.56	0.37	**58.67**
1913	0.79	6.24	4.45	0.75	5.23	9.40	10.89	11.56	1.84	0.37	0.33	2.07	**53.92**
1914	0.19	3.91	2.61	3.22	4.29	7.47	19.38	20.70	11.43	3.51	1.11	1.27	**79.09**
1915	3.80	3.06	3.60	1.70	1.62	3.81	11.17	23.27	6.28	0.59	0.00	1.06	**59.96**
1916	0.27	2.91	0.69	1.45	2.25	18.58	11.98	8.99	6.86	3.50	0.00	0.06	**57.57**
1917	0.71	1.73	1.34	7.77	6.92	8.84	19.28	14.70	16.95	6.99	0.00	0.52	**85.75**
1918	0.95	0.23	4.68	4.21	1.15	10.72	20.21	14.11	1.87	0.60	1.07	0.34	**60.14**
1919	7.35	1.98	2.46	3.16	4.37	8.64	27.13	11.86	2.26	0.08	0.86	0.94	**71.09**
1920	1.61	2.84	3.60	0.47	5.96	4.51	27.67	7.15	9.42	0.23	0.00	0.15	**63.61**
M'ns	**3.60**	**3.73**	**3.32**	**2.73**	**3.92**	**8.76**	**21.09**	**20.74**	**7.48**	**1.42**	**0.50**	**1.34**	**79.97**

WALTAIR (VIZAGAPATAM), INDIA

Lat. 17° 42′ N. Long. 83° 19′ E. $H_b = 38$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $7^h\ 56^m$, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	.930	.932	.842	.727	.684	.563	.538	.608	.660	.794	.958	.982	.768
1876	.948	.908	.826	.726	.647	.591	.535	.606	.682	.812	.909	1.021	.767
1877	1.037	.962	.902	.848	.714	.596	.602	.599	.737	.874	.945	.965	.815
1878	.994	.956	.906	.824	.724	.565	.584	.616	.635	.731	.817	.876	.769
1879	.963	.920	.839	.739	.633	.569	.599	.577	.632	.788	.895	.927	.757
1880	.928	.909	.860	.757	.647	.527	.559	.615	.667	.820	.949	1.011	.771
1881	1.016	.971	.898	.778	.665	.550	.583	.598	.676	.773	.879	.968	.779
1882	1.007	.914	.871	.764	.685	.538	.513	.615	.645	.728	.882	.949	.759
1883	.977	.911	.858	.753	.634	.549	.540	.591	.662	.834	.877	1.003	.766
1884	1.010	.938	.836	.784	.649	.576	.535	.575	.641	.835	.918	1.004	.775
1885	1.024	.904	.894	.782	.755	.556	.559	.589	.710	.827	.918	.952	.789
1886	.970	.925	.859	.774	.682	.546	.549	.587	.654	.761	.876	.970	.763
1887	.897	.922	.815	.781	.592	.552	.535	.607	.654	.827	.918	.970	.756
1888	.991	.928	.859	.740	.670	.533	.571	.604	.719	.864	.929	1.004	.784
1889	1.006	.966	.924	.795	.721	.561	.547	.568	.683	.750	.827	.929	.773
1890	.916	.921	.804	.761	.629	.556	.573	.612	.628	.788	.951	.964	.759
1891	.973	.942	.867	.793	.681	.551	.534	.599	.653	.856	.881	.987	.776
1892	.996	.879	.786	.738	.641	.576	.524	.607	.624	.776	.893	1.007	.754
1893	.936	.914	.876	.748	.625	.590	.577	.596	.627	.780	.930	.987	.766
1894	.944	.932	.828	.750	.634	.542	.553	.576	.637	.769	.935	.970	.756
1895	.956	.935	.842	.790	.656	.575	.573	.572	.671	.819	.942	.959	.774
1896	.976	.913	.827	.728	.659	.553	.512	.566	.693	.865	.891	.992	.765
1897	.961	.869	.832	.804	.659	.538	.565	.593	.700	.762	.881	.970	.761
1898	1.004	.874	.843	.768	.656	.537	.509	.597	.681	.799	.893	.964	.761
1899	.969	.893	.852	.784	.635	.587	.578	.580	.709	.833	.949	.988	.780
1900	.962	.904	.861	.787	.730	.539	.552	.564	.668	.828	.912	.989	.775
1901	.981	.945	.915	.781	.684	.576	.528	.573	.723	.769	.868	.999	.779
1902	.963	1.019	.846	.781	.668	.582	.559	.604	.674	.909	.956	.960	.793
1903	.988	.987	.829	.792	.726	.584	.505	.595	.683	.724	.896	.961	.773
1904	.987	.933	.844	.728	.675	.525	.560	.609	.692	.817	.946	1.015	.778
1905	1.002	.941	.867	.837	.706	.553	.576	.623	.647	.815	.994	.980	.795
1906	.971	.896	.917	.764	.641	.578	.536	.644	.653	.815	.955	.953	.777
1907	.965	.930	.876	.801	.670	.528	.556	.552	.690	.810	.888	.943	.767
1908	.997	.886	.870	.728	.672	.542	.567	.571	.682	.801	.901	.988	.767
1909	.939	.926	.851	.795	.659	.552	.541	.673	.657	.789	.887	.951	.768
1910	.929	.882	.825	.752	.671	.567	.619	.597	.587	.788	.896	.992	.759
1911	.933	.969	.860	.759	.661	.567	.572	.578	.652	.842	.937	.984	.776
1912	1.017	.930	.862	.848	.692	.575	.538	.581	.707	.826	.913	1.010	.792
1913	1.012	.939	.830	.761	.677	.580	.574	.597	.708	.833	.952	1.013	.790
1914	1.066	.952	.891	.836	.691	.574	.497	.602	.714	.909	.917	.974	.802
1915	1.032	.937	.924	.811	.627	.573	.592	.587	.678	.725	.851	.990	.777
1916	1.004	.874	.851	.767	.688	.493	.631	.604	.622	.732	.875	.942	.757
1917	.995	.904	.864	.762	.730	.555	.539	.617	.650	.706	.872	.909	.759
1918	.960	.960	.859	.777	.604	.588	.605	.581	.694	.851	.872	.977	.777
1919	.988	.946	.891	.782	.690	.501	.564	.555	.734	.814	.846	.958	.772
1920	.970	.916	.844	.791	.673	.559	.518	.625	.656	.803	.871	.954	.765
M'ns	.978	.926	.859	.776	.670	.558	.556	.595	.671	.804	.905	.973	.773

WALTAIR (VIZAGAPATAM), INDIA

Lat. 17° 42′ N. Long. 83° 19′ E. $H_b = 38$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	...	...	...	...	87.3	88.7	84.5	85.3	85.1	82.4	77.7	72.5	...
1889	72.1	76.3	81.3	86.1	87.9	87.3	83.9	84.1	83.5	81.3	76.9	71.7	**81.0**
1890	72.0	75.1	82.3	84.7	87.7	85.1	81.9	83.5	83.4	81.6	75.9	75.8	**80.7**
1891	72.6	77.2	81.3	86.0	86.9	88.5	83.8	84.6	84.6	82.2	80.1	76.8	**82.1**
1892	72.5	76.5	82.4	86.2	88.9	86.2	85.3	83.3	82.5	81.4	74.5	71.8	**81.0**
1893	72.2	78.0	80.3	84.4	86.2	85.5	84.8	83.4	82.3	82.4	77.8	73.5	**80.9**
1894	74.4	77.4	83.2	85.1	88.3	85.7	85.8	85.6	84.4	83.2	78.5	74.8	**82.2**
1895	74.8	78.5	81.3	84.6	88.2	85.4	84.6	83.5	84.0	81.7	78.1	73.6	**81.5**
1896	71.6	77.6	82.9	87.3	89.9	87.1	85.9	84.5	85.3	82.4	80.1	75.2	**82.5**
1897	75.9	81.2	82.8	86.3	88.5	90.0	86.3	85.5	83.2	82.5	77.5	72.2	**82.7**
1898	71.0	74.1	81.3	85.7	88.5	86.8	84.8	85.9	83.6	82.4	76.7	74.2	**81.3**
1899	73.6	77.8	81.4	83.7	86.3	85.1	87.6	85.0	84.5	83.0	77.4	74.0	**81.6**
1900	76.4	78.8	82.1	83.7	86.2	86.1	85.0	84.3	82.9	82.5	77.9	76.5	**81.9**
1901	75.9	77.2	81.1	84.3	86.9	86.8	84.0	83.3	84.6	82.3	78.6	74.1	**81.6**
1902	74.3	76.8	80.7	84.6	87.5	88.0	83.0	84.4	82.9	82.6	78.8	74.8	**81.5**
1903	74.5	77.4	81.4	83.8	85.5	85.9	82.7	83.8	82.9	82.1	77.0	73.5	**80.9**
1904	73.8	75.5	80.1	84.3	85.0	85.5	83.9	83.9	83.1	81.6	78.4	73.8	**80.8**
1905	74.0	76.2	80.7	83.2	85.0	87.0	84.7	83.2	82.0	82.1	78.7	74.2	**80.9**
1906	76.1	78.3	79.6	84.8	88.3	85.0	83.5	83.0	84.2	82.6	78.5	76.1	**81.7**
1907	74.4	77.2	80.2	82.7	86.0	84.9	83.3	81.6	83.9	82.4	79.5	73.9	**80.8**
1908	72.1	76.4	80.3	84.4	86.6	88.0	84.2	82.4	81.7	82.3	77.7	73.2	**80.8**
1909	74.5	77.3	80.2	82.2	85.7	84.6	80.6	82.2	82.7	83.2	80.4	75.4	**80.7**
1910	75.1	76.3	80.0	83.7	86.5	83.9	82.2	81.2	*82.4	†79.6	76.1	72.8	**80.0**
1911	75.2	76.0	80.2	83.5	86.3	84.9	84.1	83.7	83.2	81.8	78.8	74.1	**81.0**
1912	74.0	78.5	82.5	83.8	87.0	87.8	82.4	82.1	82.5	82.1	77.4	72.6	**81.1**
1913	73.1	77.4	81.0	84.1	86.6	84.9	82.6	84.8	84.4	81.1	78.1	74.4	**81.0**
1914	73.3	77.5	80.9	82.7	85.3	84.6	83.1	82.4	81.5	82.5	79.0	75.5	**80.7**
1915	74.0	77.0	80.8	84.1	87.4	85.9	84.5	83.1	82.6	82.8	79.5	73.6	**81.3**
1916	74.1	78.7	80.7	84.7	87.4	84.1	81.5	83.6	83.4	81.0	77.9	84.2	**80.9**
1917	73.7	77.1	79.9	84.4	83.9	83.9	84.1	83.4	81.5	81.2	77.3	73.5	**80.3**
1918	73.7	75.7	80.5	83.6	85.4	84.7	84.5	83.4	85.0	83.0	79.4	75.5	**81.2**
1919	75.5	79.1	82.5	85.5	88.1	85.5	84.3	85.8	84.1	82.1	78.5	75.3	**82.2**
1920	74.9	78.6	82.9	85.6	87.4	86.7	87.4	85.6	85.3	82.8	79.9	73.7	**82.6**
M'ns	**73.9**	**77.3**	**81.2**	**84.5**	**86.9**	**86.1**	**84.1**	**83.8**	**83.4**	**82.1**	**78.1**	**74.1**	**81.3**

* Mean of 21 days. † Mean of 24 days but interpolated value will be 81.2° F.

WALTAIR (VIZAGAPATAM), INDIA

Lat. 17° 42′ N. Long. 83° 19′ E. $H_b = 38$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	0.00	1.60	0.00	1.10	0.00	2.80	2.40	6.90	4.10	16.90	1.80	0.00	37.60
1867	0.00	0.00	0.00	0.90	3.40	8.60	6.50	7.60	9.10	17.70	0.50	0.00	54.30
1868	0.00	0.00	0.00	0.30	3.60	14.20	2.90	5.90	4.60	0.30	0.00	0.00	31.80
1869	0.10	0.00	0.00	0.10	0.80	10.90	6.60	10.70	4.60	7.10	2.40	0.30	43.60
1870	3.00	0.00	0.00	0.80	0.10	7.90	4.10	5.10	16.10	19.90	3.30	0.00	60.30
1871	0.10	1.10	2.90	7.60	2.40	3.10	2.30	3.70	3.20	0.30	0.50	0.10	27.30
1872	0.00	0.00	0.00	0.10	1.50	6.00	9.20	8.80	7.60	13.20	3.50	4.00	53.90
1873	0.00	0.00	0.00	0.10	3.60	1.90	9.20	10.20	3.70	17.60	1.50	4.40	52.20
1874	0.40	0.00	0.00	0.00	2.10	3.00	4.70	3.10	9.80	21.00	3.30	0.50	47.90
1875	0.10	0.10	0.00	0.00	1.90	1.10	0.85	3.30	9.90	9.00	0.10	0.10	26.45
1876	0.00	0.00	0.00	0.00	1.50	2.00	3.80	5.60	6.40	19.20	2.30	0.00	40.80
1877	1.60	1.60	1.60	0.00	13.20	1.30	3.70	3.60	9.50	3.30	0.70	0.00	40.10
1878	0.00	0.00	0.80	0.10	2.50	2.80	8.50	5.50	6.70	15.40	6.80	25.80	74.90
1879	0.00	0.00	0.10	0.00	14.50	2.10	3.00	2.50	4.00	4.60	13.40	0.02	44.22
1880	0.50	0.60	0.00	0.10	4.50	3.40	8.90	5.10	1.70	11.40	10.50	1.40	48.10
1881	0.00	0.00	0.70	0.20	1.40	8.60	2.70	7.50	5.80	4.30	4.80	0.00	36.00
1882	0.10	0.00	0.00	0.00	2.40	1.00	4.90	3.10	17.80	2.70	12.60	2.30	46.90
1883	0.90	0.00	0.00	0.00	0.70	1.90	2.80	11.90	6.30	12.90	5.40	1.10	43.90
1884	0.90	0.60	0.00	0.10	0.60	4.00	2.90	11.50	10.00	6.00	0.00	0.00	36.60
1885	0.30	0.00	1.90	0.00	0.30	3.00	3.70	3.80	13.20	8.20	7.40	2.80	44.60
1886	0.00	0.00	0.20	0.00	5.00	3.20	7.50	13.70	5.20	30.20	12.00	2.50	79.50
1887	0.00	0.00	0.40	0.00	1.10	8.80	6.80	5.80	6.20	11.70	3.30	0.00	43.60
1888	0.00	0.00	0.40	0.00	3.20	1.60	3.50	1.70	1.20	6.00	14.30	0.00	31.90
1889	0.00	0.00	0.00	0.10	0.80	3.30	9.00	3.50	14.40	12.37	3.51	2.86	49.84
1890	0.00	0.00	0.19	2.17	2.01	5.69	3.71	4.23	5.74	7.31	4.82	0.58	36.45
1891	0.00	0.09	0.28	0.50	1.58	3.17	3.74	4.17	3.42	1.50	0.11	0.30	18.86
1892	0.00	0.00	0.00	0.00	0.27	3.13	4.99	12.42	8.17	28.24	2.37	0.00	59.59
1893	0.40	0.52	1.20	4.61	1.06	2.79	5.76	2.39	22.03	5.72	10.72	0.00	57.20
1894	0.00	0.00	0.00	1.38	0.06	3.56	2.31	2.69	8.85	21.39	3.16	0.00	43.40
1895	0.00	0.00	0.00	0.15	2.65	6.37	2.05	8.75	8.86	9.83	0.20	0.00	38.86
1896	0.00	0.00	0.01	1.30	0.99	2.85	7.13	3.16	1.59	0.00	0.08	0.00	17.11
1897	0.14	0.00	1.22	0.25	4.14	0.87	1.65	2.82	6.53	7.41	6.54	0.08	31.65
1898	0.00	2.13	0.00	0.78	1.49	8.46	5.25	1.43	11.15	9.68	12.16	0.00	52.53
1899	0.21	0.00	0.00	1.39	3.28	2.91	0.29	3.71	6.83	8.36	0.00	0.00	26.98
1900	0.00	0.00	0.00	1.06	1.69	3.97	4.96	3.08	2.64	9.96	1.46	0.03	28.85
1901	2.88	4.80	0.00	0.50	2.70	3.15	2.63	2.83	9.27	7.90	10.55	0.08	47.29
1902	0.00	0.00	0.00	0.15	0.64	2.45	3.10	7.30	7.40	9.89	1.23	1.57	33.73
1903	0.00	0.67	0.00	0.05	0.40	6.50	5.48	2.32	5.71	4.38	5.09	0.07	30.67
1904	0.05	0.00	0.01	0.00	9.30	3.10	4.82	6.42	9.71	6.69	0.00	1.44	41.54
1905	0.00	2.60	1.56	1.79	5.35	3.60	3.08	5.45	8.02	2.04	0.39	0.00	33.88
1906	0.12	3.34	1.35	0.01	0.11	11.95	4.79	15.49	4.81	3.45	0.44	1.19	47.05
1907	0.00	0.70	0.79	3.13	0.95	4.33	2.25	5.80	2.54	3.58	2.35	0.78	27.20
1908	6.52	0.03	0.00	0.00	0.94	1.26	2.88	5.22	9.55	1.75	0.64	0.00	28.79
1909	0.00	0.00	0.00	2.73	0.68	5.29	4.09	6.96	5.41	0.00	0.00	9.51	34.67
1910	0.02	0.00	0.00	0.24	0.62	6.24	10.84	9.28	10.56	15.14	3.83	0.00	56.77
1911	0.00	0.00	0.00	0.12	0.37	4.18	4.23	3.11	3.57	2.22	3.01	1.26	22.07
1912	0.00	0.05	1.45	0.13	0.61	1.02	6.91	8.65	7.66	3.50	2.48	0.00	32.46
1913	0.00	1.27	0.00	0.44	0.52	8.58	7.01	1.51	1.30	13.88	1.75	0.58	36.84
1914	0.00	0.13	0.00	1.99	2.47	8.09	3.33	3.87	18.52	0.17	1.04	0.00	39.61
1915	0.19	1.26	0.21	1.31	3.59	7.30	6.07	10.95	5.33	9.43	9.50	0.00	55.14
1916	0.00	0.23	0.00	0.02	0.18	5.09	10.47	4.01	2.11	14.44	3.32	0.00	39.87
1917	0.00	0.89	0.14	0.14	2.64	6.21	5.64	7.14	4.72	9.34	4.37	0.80	42.03
1918	0.06	0.00	0.07	0.48	3.27	2.87	3.00	4.50	5.12	1.32	2.82	0.02	23.53
1919	0.92	0.97	0.01	0.36	0.32	5.74	4.27	3.08	4.21	12.06	13.58	0.03	45.56
1920	0.00	1.36	0.37	0.05	1.30	3.45	0.62	3.66	3.84	13.19	3.49	0.00	31.33
M'ns	**0.36**	**0.48**	**0.33**	**0.71**	**2.31**	**4.56**	**4.68**	**5.75**	**7.21**	**9.36**	**4.10**	**1.21**	**41.05**

LAOKAY, INDO-CHINA

Lat. 22° 30′ N. Long. 103° 57′ E. H = 93 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	34.7	0.0	53.5	72.0	222.1	285.0	116.7	91.6	357.6	4.5	28.3	63.4	**1329.4**
1907	64 1	33.1	63.2	146.9	196.0	216.2	132.0	291.4	565.2	225.1	40.5	22.8	**1996.5**
1908	17.5	12.2	12.7	119.6	239.7	490.7	244.1	151.6	244.0	173.8	157.7	1.6	**1865.2**
1909	0.1	39.7	31.2	89.9	316.6	203.5	306.1	810.3	386.2	216 8	55.7	9.8	**2465.9**
1910	9.6	47.9	24.6	73.0	156.7	351.7	200.1	457.2	236.8	102.3	41.4	22.6	**1723.9**
1911	3.6	89.0	120.5	192.5	263.3	183.8	343.0	408.9	96.6	82.7	54.2	27.9	**1866.0**
1912	54.4	70.3	34.4	137.9	147.2	118.3	171.6	348.0	171.2	87.8	64.4	21.6	**1427.1**
1913	1.8	19.9	73.2	105.4	214.9	43.5	445.6	489.4	155.2	96.9	175.0	51.0	**1871.8**
1914	2.0	21.6	57.9	87.0	181.1	175.9	273.2	394.1	119.4	113.8	98.8	43.9	**1568.7**
1915	27.9	2.4	60.2	95.1	339.8	191.9	475.9	193.0	160.6	138.2	20.3	19.6	**1724.9**
1916	10.9	8.9	33.6	65.1	150.2	227.4	280.6	229.3	411.8	49.4	26.0	6.1	**1499.3**
1917	44.1	68.0	102.0	105.5	371.4	187.2	551.1	386.5	182.1	135.2	22.3	14.8	**2170.2**
1918	7.6	44.8	97.3	72.0	370.9	265.5	325.9	446.3	305.3	158.8	95 7	15.2	**2205.3**
1919	4.8	21.9	30.0	58.4	147.7	121.1	394.8	337.7	115.9	83.5	92 9	15.7	**1424.4**
1920	19.2	42.5	152.7	247.5	174.6	86.6	186.1	141.5	291.5	131.0	177.2	9 0	**1659.4**
M'ns	**20.2**	**54.8**	**63.1**	**111.2**	**232.8**	**209.9**	**296.5**	**345.1**	**253.3**	**120.0**	**76.6**	**23.0**	**1806.5**

MONCAY, INDO-CHINA

Lat. 21° 31′ N. Long. 107° 51′ E. $H_b = 9$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}$ ($10^h + 16^h$)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1907	63.58	62.72	60.66	57.64	55.08	52.44	51.98	51.20	54.60	58.18	62.76	64.92	**57.97**
1908	64.25	62.60	61.46	56.76	56.08	52.58	51.41	52.30	55.58	57.61	62.14	63.61	**58.03**
1909	61.90	61.82	59.80	57.34	55.82	52.38	52.28	53.30	53.66	57.41	61.98	64.14	**57.65**
1910	62.30	61.20	59.88	57.52	54.98	53.28	51.99	51.78	54.15	59.96	61.16	64.79	**57.75**
1911	61.88	64.87	58.78	57.64	54.28	52.32	50.27	50.22	54.62	60.73	62.18	63.52	**57.61**
1912	65.05	62.46	59.55	59.44	54.60	50.58	52.03	51.81	55.70	60.56	62.43	64.66	**58.24**
1913	65.04	62.75	60.34	56.71	55.30	52.72	50.94	51.74	54.82	60.72	63.73	65.78	**58.39**
1914	65.43	61.81	59.24	57.93	55.86	52.43	0.00	51.82	55.75	60.78	61.74	63.58	**58.03**
1915	64.54	60.46	61.94	57.12	54.92	53.74	51.93	50.84	56.19	57.42	62.42	63.64	**57.93**
1916	64.22	59.52	60.80	57.84	55.34	50.94	54.30	52.28	54.10	60.39	63.11	62.83	**57.97**
1917	66.08	62.56	61.60	55.90	55.79	52.39	50.48	53.09	55.95	58.48	62.99	63.62	**58.24**
1918	67.02	64.00	60.66	57.72	54.88	52.48	49.54	52.32	55.49	59.96	62.56	62.86	**58.29**
1919	63.16	63.60	59.30	57.04	55.23	51.01	52.32	50.41	57.00	60.01	62.70	64.95	**58.06**
1920	64.54	62.96	60.88	58.24	53.20	51.22	49.34	51.50	54.46	59.84	61.14	62.30	**57.47**
M'ns	**64.21**	**62.38**	**60.35**	**57.49**	**55.10**	**52.18**	**51.34**	**51.76**	**55.15**	**59.43**	**62.36**	**63.94**	**57.97**

MONCAY, INDO-CHINA

Lat. 21° 31′ N. Long. 107° 51′ E. $H_b = 9$ m.

TEMPERATURE IN DEGREES C.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1907	17.45	14.33	19.49	22.15	27.83	27.97	29.59	28.83	28.30	26.01	21.97	18.69	**23.55**
1908	17.63	15.05	18.53	23.67	26.69	27.81	28.86	28.81	27.99	25.69	20.60	18.32	**23.30**
1909	15.93	17.08	18.56	24.43	25.90	28.47	29.05	28.59	28.43	25.97	20.44	17.50	**23.36**
1910	16.86	16.81	19.02	21.80	27.25	28.52	29.19	28.46	27.31	25.13	21.31	14.65	**23.03**
1911	16.15	15.70	20.07	22.81	26.81	28.73	28.35	29.03	28.79	24.45	21.15	17.40	**23.29**
1912	14.34	16.41	20.02	22.77	27.55	29.21	28.56	27.81	25.98	24.82	20.17	16.73	**22.86**
1913	15.67	17.51	17.03	22.08	26.35	27.67	28.63	27.34	27.43	24.69	21.12	15.85	**22.61**
1914	17.91	18.15	20.42	23.13	26.95	27.83	27.75	28.29	28.21	25.69	20.91	17.41	**23.55**
1915	16.67	18.37	19.45	23.67	25.53	27.19	28.08	28.83	27.82	26.31	20.93	17.93	**23.40**
1916	16.41	17.23	16.63	22.79	26.75	27.72	27.47	28.34	27.33	24.83	20.10	17.13	**22.73**
1917	13.65	16.03	16.67	22.51	25.45	27.66	27.54	27.43	27.79	25.59	20.49	15.56	**22.20**
1918	12.61	15.69	18.63	22.63	25.68	27.15	28.35	26.83	27.23	25.11	20.72	18.75	**22.45**
1919	16.19	15.31	21.57	23.56	26.05	28.48	28.21	28.51	26.49	23.81	19.78	16.55	**22.88**
1920	15.19	14.15	18.73	21.86	26.47	28.17	28.88	27.81	26.78	24.13	21.94	18.17	**22.69**
M'ns	**15.90**	**16.27**	**18.92**	**22.85**	**26.52**	**28.04**	**28.46**	**28.21**	**27.56**	**25.16**	**20.83**	**17.19**	**22.99**

MONCAY, INDO-CHINA

Lat. 21° 31′ N. Long. 107° 51′ E. $H_b = 9$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	96.6	18.5	145.0	277.2	432.6	483.1	314.7	348.2	298.1	0.0	0.7	20.3	**2435.0**
1907	57.5	60.6	43.5	104.9	220.6	173.4	79.3	818.5	311.0	503.1	83.0	38.0	**2493.4**
1908	92.8	60.4	26.0	43.2	119.5	995.2	539.8	273.7	315.1	160.0	12.5	66.9	**2705.1**
1909	33.3	48.7	41.8	63.2	208.2	423.9	420.6	423.9	444.5	125.5	28.4	4.6	**2266.6**
1910	25.4	135.4	43.9	230.9	66.2	537.9	401.4	568.5	582.2	71.0	115.0	24.7	**2802.5**
1911	9.8	26.3	92.4	50.0	669.7	479.6	541.5	289.5	118.1	314.1	132.2	17.7	**2740.9**
1912	143.9	59.2	104.8	123.2	342.6	359.6	738.0	710.8	252.6	10.1	122.5	25.9	**2993.2**
1913	26.2	14.3	71.3	121.7	121.1	592.7	391.4	661.6	232.3	116.9	78.5	97.9	**2525.9**
1914	25.8	134.0	70.0	105.7	222.6	481.2	936.3	423.8	52.7	140.8	69.1	61.4	**2723.4**
1915	9.2	10.0	47.6	86.3	145.4	651.6	498.1	607.1	138.6	326.6	141.9	0.7	**2663.1**
1916	5.4	23.7	89.9	50.7	232.3	442.8	771.1	386.0	438.1	52.2	4.4	43.3	**2539.9**
1917	25.0	13.8	139.5	94.6	51.6	629.4	1002.1	672.4	162.6	115.4	0.3	38.7	**2945.4**
1918	0.3	20.4	140.3	80.2	569.9	153.8	377.6	1215.9	245.0	1.4	59.5	34.8	**2899.1**
1919	8.9	28.0	59.8	39.2	407.7	227.8	530.7	707.5	242.9	9.3	242.0	14.7	**2518.5**
1920	2.8	95.3	50.3	195.7	303.0	263.1	303.3	810.8	745.1	122.7	108.4	38.8	**3039.3**
M'ns	**37.7**	**49.8**	**77.7**	**111.1**	**274.2**	**456.2**	**523.1**	**594.6**	**305.3**	**137.9**	**79.9**	**35.2**	**2686.1**

NHATRANG, INDO-CHINA

Lat. 12° 15′ N. Long. 109° 12′ E. $H_b = 3.6$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of ½ ($10^h + 16^h$)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1907	60.04	59.73	59.02	57.08	55.44	53.86	53.49	52.64	54.38	56.79	57.90	58.60	**56.58**
1908	60.45	58.90	59.02	56.28	55.23	54.18	53.92	53.29	54.90	56.38	57.90	58.50	**56.58**
1909	58.85	59.28	58.19	57.20	55.42	54.46	53.44	54.82	53.88	55.12	57.33	59.51	**56.46**
1910	58.96	58.53	57.81	56.45	54.96	54.73	54.38	53.32	53.44	57.46	56.78	58.98	**56.32**
1911	59.28	60.88	58.44	56.67	55.28	54.70	53.16	52.72	54.66	58.55	59.28	59.78	**56.95**
1912	61.12	60.18	59.00	58.66	55.70	53.66	53.44	53.38	54.88	57.57	58.06	60.68	**57.19**
1913	61.65	60.52	58.40	56.82	55.54	55.14	53.44	53.68	55.33	57.92	59.85	60.84	**57.43**
1914	62.42	60.56	59.07	58.04	55.92	54.46	53.08	54.23	55.48	59.12	58.50	59.80	**57.56**
1915	61.46	59.79	60.31	57.82	55.20	54.89	54.36	53.57	54.99	55.08	58.20	59.44	**57.09**
1916	60.41	58.00	58.66	57.10	55.20	53.00	54.91	54.30	53.94	56.41	58.04	58.20	**56.51**
1917	60.88	59.84	58.68	55.89	55.67	54.40	52.90	54.52	54.63	55.70	57.41	58.97	**56.62**
1918	61.50	61.00	59.30	57.26	55.62	54.34	52.58	54.22	55.60	57.88	59.24	59.80	**57.36**
1919	61.30	60.88	59.09	57.26	55.34	53.76	53.92	53.10	56.14	56.54	58.53	60.30	**57.18**
1920	61.21	59.94	59.30	57.28	54.56	53.43	52.30	53.61	54.10	57.52	57.20	58.18	**56.55**
M'ns	**60.68**	**59.86**	**58.88**	**57.13**	**55.36**	**54.22**	**53.52**	**53.67**	**54.74**	**57.00**	**58.16**	**59.40**	**56.88**

NHATRANG, INDO-CHINA

Lat. 12° 15′ N. Long. 109° 12′ E. $H_b = 3.6$ m.

TEMPERATURE IN DEGREES C.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1907	24.51	24.61	26.41	27.91	28.79	27.26	28.90	28.91	28.65	27.49	26.57	24.37	**27.03**
1908	24.78	25.27	25.87	28.08	28.41	28.53	28.19	28.89	27.79	26.61	24.63	25.24	**26.86**
1909	24.65	25.66	26.45	27.77	28.79	29.05	28.67	29.49	28.47	27.35	26.20	24.27	**27.23**
1910	25.29	25.64	27.46	28.33	29.35	28.45	28.93	29.63	28.85	26.71	26.04	24.46	**27.43**
1911	24.44	24.41	26.11	27.75	28.65	29.07	29.37	30.23	28.97	27.25	26.95	25.85	**27.42**
1912	25.27	25.79	26.90	27.94	29.87	30.89	29.04	28.97	27.18	26.44	25.35	24.35	**27.33**
1913	23.91	25.03	25.75	27.21	27.88	28.53	28.13	28.55	27.87	26.21	25.39	24.37	**26.57**
1914	23.78	24.33	25.75	27.71	28.66	28.29	28.47	28.45	27.75	26.71	26.25	25.21	**26.78**
1915	24.53	25.35	26.31	27.45	28.52	28.75	27.91	29.15	27.52	26.87	25.57	23.75	**26.81**
1916	23.64	23.38	25.17	26.67	27.61	28.30	27.75	28.36	27.85	26.58	24.63	23.74	**26.14**
1917	23.54	23.77	25.77	26.99	27.89	28.27	28.70	28.28	26.56	26.41	24.60	23.65	**26.20**
1918	22.01	22.99	24.33	26.49	27.91	28.19	29.49	28.73	28.46	26.82	25.89	24.87	**26.35**
1919	24.65	25.27	26.43	27.96	28.89	29.45	27.93	29.01	27.59	26.49	25.19	23.99	**26.90**
1920	23.24	25.07	25.63	27.02	28.49	28.61	28.93	28.69	27.65	26.30	25.94	24.67	**26.69**
M'ns	**24.16**	**24.75**	**26.02**	**27.52**	**28.53**	**28.69**	**28.60**	**28.95**	**27.94**	**26.73**	**25.66**	**24.48**	**26.84**

NHATRANG, INDO-CHINA

Lat. 12° 15′ N. Long. 109° 12′ E. $H_b = 3.6$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	62.7	0.0	8.2	59.5	58.1	98.7	92.9	46.5	125.8	126.2	196.5	53.5	**928.6**
1907	10.1	22.7	6.2	5.3	30.6	175.0	64.9	79.4	67.2	136.4	528.2	699.3	**1825.3**
1908	371.6	8.9	0.9	55.3	147.0	49.5	49.3	110.8	153.9	281.6	644.1	200.0	**2072.9**
1909	82.5	8.3	137.1	0.0	35.6	63.7	37.5	3.0	201.1	304.0	58.1	287.7	**1218.6**
1910	32.2	30.3	42.1	74.2	114.5	92.6	57.4	12.6	158.0	391.0	314.8	242.6	**1562.3**
1911	3.5	54.8	54.2	38.6	36.8	30.2	28.1	1.5	128.7	410.8	72.1	86.3	**945.6**
1912	79.4	17.0	0.3	19.1	1.9	21.9	122.8	69.8	348.4	130.6	313.1	82.5	**1206.8**
1913	1.9	12.0	6.2	0.6	88.2	0.5	85.7	9.9	196.7	353.1	326.2	330.0	**1427.0**
1914	10.4	56.8	1.6	0.7	79.7	43.1	53.1	11.4	207.9	202.0	343.5	193.1	**1203.3**
1915	7.1	0.0	4.6	29.5	63.0	100.2	46.0	31.6	189.8	228.0	188.5	122.3	**1010.6**
1916	10.8	0.6	32.7	24.0	76.4	59.1	13.3	29.5	81.7	340.5	290.3	156.8	**1115.7**
1917	208.6	4.5	5.5	2.9	24.9	23.6	48.3	16.8	312.4	439.6	1060.8	96.7	**2244.6**
1918	12.1	4.8	4.7	18.0	59.1	8.8	4.6	79.3	34.5	78.6	310.3	124.2	**739.0**
1919	8.3	7.3	26.4	0.0	83.7	25.5	12.2	54.0	176.6	133.5	325.2	84.8	**937.5**
1920	3.1	224.1	0.8	2.0	2,9	50.0	29.2	5.6	225.4	424.3	297.8	880.1	**2145.3**
M'ns	**60.3**	**30.1**	**22.1**	**22.0**	**60.2**	**56.2**	**49.7**	**37.4**	**173.9**	**265.3**	**351.3**	**242.7**	**1372.2**

PHU LIEN, INDO-CHINA

Lat. 20° 48′ N. Long. 106° 37′ E. $H_b = 115.6$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 12 observations at intervals of two hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1907	53.51	52.43	50.81	48.00	45.75	43.44	42.62	42.32	45.70	48.81	52.30	55.39	**48.42**
1908	54.30	52.73	51.79	47.29	46.91	43.40	42.34	43.55	46.35	48.50	52.83	53.92	**48.67**
1909	51.87	51.88	50.05	47.99	46.77	43.08	43.06	44.23	44.51	48.17	52.61	54.48	**48.23**
1910	52.27	51.20	50.11	47.88	45.75	44.00	42.87	42.77	44.86	50.56	51.62	54.95	**48.24**
1911	51.92	54.78	48.95	48.18	45.02	43.19	41.51	41.53	45.71	51.30	52.47	53.46	**48.17**
1912	55.14	52.58	49.76	49.83	45.34	41.47	42.87	42.89	46.77	51.31	52.85	54.79	**48.80**
1913	54.85	52.61	50.39	46.98	45.88	43.29	41.96	42.50	45.89	51.21	53.91	55.79	**48.77**
1914	55.28	51.72	49.43	48.19	46.46	43.14	40.93	42.81	46.86	51.19	52.02	53.67	**48.47**
1915	54.33	50.55	52.12	47.41	45.74	44.44	42.79	41.77	47.04	47.91	52.92	53.95	**48.41**
1916	54.20	49.38	50.85	48.15	45.97	41.75	44.84	43.09	44.84	50.86	53.54	53.00	**48.37**
1917	56.08	52.65	51.62	46.34	46.38	42.91	41.15	43.65	46.70	48.99	53.40	53.54	**48.62**
1918	56.99	53.74	50.59	47.87	45.33	43.32	40.48	43.04	46.09	50.61	52.71	52.61	**48.61**
1919	52.95	53.38	49.24	47.28	45.63	41.58	42.96	41.57	47.45	50.50	52.92	54.89	**48.36**
1920	54.64	52.78	50.84	48.40	43.62	41.85	40.41	42.22	45.09	50.38	51.35	52.40	**47.83**
M'ns	**54.17**	**52.32**	**50.47**	**47.84**	**45.75**	**42.92**	**42.20**	**42.71**	**45.99**	**50.02**	**52.67**	**54.06**	**48.43**

PHU LIEN, INDO-CHINA

Lat. 20° 48′ N. Long. 106° 37′ E. $H_b = 115.6$ m.

TEMPERATURE IN DEGREES C.

Means of 12 observations at intervals of two hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1907	17.66	15.55	18.94	21.24	25.79	27.45	28.12	27.59	27.21	24.75	21.74	17.00	**22.75**
1908	17.53	15.13	18.11	22.82	25.50	27.24	29.11	27.36	26.54	24.77	20.69	18.20	**22.75**
1909	16.40	17.11	18.68	23.34	24.73	28.16	27.68	27.72	27.41	25.50	20.55	18.53	**22.98**
1910	17.67	17.23	18.82	21.84	25.94	27.73	29.15	28.38	25.81	24.43	20.96	15.53	**22.79**
1911	16.50	15.91	19.80	22.35	26.68	28.76	27.98	28.90	28.22	24.51	21.58	18.68	**23.32**
1912	14.85	16.74	19.92	22.67	27.40	29.29	28.07	27.20	26.39	24.43	20.56	17.87	**22.95**
1913	16.86	17.82	17.66	21.88	25.61	28.48	28.26	27.42	27.29	24.67	20.89	15.81	**22.72**
1914	18.26	18.70	20.81	23.44	27.14	27.92	27.69	28.22	27.48	25.20	21.45	18.28	**23.72**
1915	17.63	18.88	19.48	23.67	25.40	27.56	28.13	29.15	26.92	25.07	20.91	18.70	**23.46**
1916	17.11	17.61	17.14	21.86	26.00	27.07	27.26	27.70	26.44	23.80	20.33	17.86	**22.51**
1917	14.12	16.04	16.95	21.62	24.40	27.30	27.84	27.72	26.26	24.87	20.65	16.79	**22.05**
1918	13.80	15.98	19.01	22.39	26.04	27.13	27.93	26.84	26.36	25.54	20.77	20.21	**22.67**
1919	18.42	15.95	21.88	23.79	26.15	28.75	28.45	28.04	26.86	24.04	20.72	16.94	**23.33**
1920	16.39	15.78	19.12	22.38	26.99	28.57	28.81	28.03	26.35	24.49	21.88	19.03	**23.15**
M'ns	**16.66**	**16.75**	**19.02**	**22.52**	**25.98**	**27.96**	**28.18**	**27.87**	**26.82**	**25.43**	**20.98**	**17.82**	**22.94**

PHU LIEN, INDO-CHINA

Lat. 20° 48′ N. Long. 106° 37′ E. $H_b = 115.6$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	8.0	6.6	69.8	71.7	280.9	182.5	192.0	139.5	439.9	10.0	0.0	8.1	**1409.0**
1907	32.2	24.8	49.1	105.6	261.8	113.9	133.4	378.8	170.4	549.8	16.6	31.2	**1867.6**
1908	88.1	55.8	10.0	47.2	96.0	184.4	106.3	410.9	358.3	91.7	61.3	55.2	**1565.2**
1909	22.7	35.0	49.2	85.9	195.2	317.7	372.9	452.0	412.8	104.5	98.0	2.3	**2148.2**
1910	16.1	32.5	29.2	63.3	140.4	184.6	162.5	158.6	684.5	101.2	51.5	28.5	**1652.9**
1911	6.5	12.4	41.1	77.7	232.9	141.3	346.3	84.5	116.4	136.1	146.6	15.0	**1356.8**
1912	125.8	36.7	63.6	73.8	148.2	184.6	567.4	401.9	88.2	26.4	77.3	21.7	**1815.6**
1913	5.5	26.2	39.5	112.7	234.4	115.3	191.7	271.2	153.7	107.1	71.0	68.9	**1396.7**
1914	32.5	79.1	14.5	85.3	201.7	233.0	516.9	171.6	68.7	281.4	207.4	43.3	**1935.4**
1915	17.3	11.9	34.5	28.4	201.5	358.2	153.7	165.4	223.3	255.2	90.4	0.3	**1540.1**
1916	2.6	7.6	31.4	62.9	165.4	312.0	233.3	221.2	317.6	44.5	18.2	18.0	**1434.7**
1917	21.5	23.2	87.0	65.4	61.1	212.6	109.3	175.0	435.5	142.6	26.1	11.4	**1370.7**
1918	1.2	4.0	115.9	79.1	148.5	308.8	238.6	419.9	231.6	4.6	49.9	32.9	**1635.0**
1919	7.7	22.3	35.9	60.7	106.9	308.9	306.3	539.8	80.1	10.1	57.4	17.7	**1553.8**
1920	7.6	49.0	25.6	57.1	210.2	106.1	377.4	292.6	536.5	127.9	116.1	23.4	**1929.5**
M'ns	**26.4**	**28.5**	**46.4**	**71.8**	**179.0**	**217.6**	**267.2**	**285.5**	**287.8**	**132.9**	**72.5**	**25.2**	**1640.7**

PNOM PENH, INDO-CHINA

Lat. 11½° N. Long. 105° E. H = approx. 13 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	0.0	0.0	0.2	22.8	163.0	274.2	109.0	129.6	257.2	247.1	49.8	3.2	1256.1
1907	0.3	0.0	26.6	55.3	100.3	82.9	181.2	105.5	270.6	219.2	270.1	78.3	1390.3
1908	4.0	0.0	0.0	51.4	103.6	183.1	194.0	194.4	144.0	402.0	110.9	36.0	1423.4
1909	15.4	19.6	4.3	2.1	227.0	192.0	182.1	194.7	195.8	182.9	145.9	51.8	1413.6
1910	28.0	19.0	192.9	31.3	135.2	103.2	142.2	153.5	153.8	182.1	82.2	51.3	1274.7
1911	0.0	0.0	2.2	111.3	119.1	134.6	272.7	146.3	265.4	114.6	1.6	42.7	1210.5
1912	16.3	1.5	0.0	72.3	30.4	77.7	247.1	114.1	218.2	105.3	80.8	4.8	968.5
1913	0.0	0.0	5.6	48.6	317.5	26.9	242.7	135.4	160.1	390.9	74.4	47.0	1449.1
1914	0.0	6.4	1.8	105.9	61.6	90.4	148.8	115.8	154.3	308.3	158.1	67.4	1218.8
1915	0.0	0.0	91.8	42.4	58.9	264.8	214.0	100.0	325.6	278.8	106.0	18.2	1500.5
1916	0.0	0.0	119.2	12.6	201.1	177.3	358.9	339.7	241.1	649.7	183.3	26.8	2309.7
1917	0.0	2.2	1.6	0.0	125.4	261.2	140.6	379.9	443.3	510.1	297.5	55.9	2217.7
1918	0.0	0.0	33.8	58.0	141.6	192.3	58.2	140.0	149.1	308.8	95.7	21.5	1199.0
1919	0.0	0.0	0.0	143.3	142.4	130.6	144.3	91.0	272.1	172.9	155.0	0.0	1251.6
1920	0.0	127.4	50.2	56.7	77.2	135.4	108.7	151.9	93.2	78.1	274.7	123.2	1276.7
M'ns	**4.3**	**11.7**	**35.3**	**54.3**	**133.6**	**148.4**	**183.0**	**166.1**	**222.9**	**276.7**	**139.1**	**41.9**	**1417.3**

QUANGTRI, INDO-CHINA

Lat. 16° 44′ N. Long. 107° 11′ E. H = 7.7 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	236.8	0.0	...	6.7	...	13.1	50.4	4.8	404.6	617.8	168.0	323.9	...
1907	131.9	39.2	102.4	156 8	93.9	42.0	35.9	99.3	502.4	476.9	682.5	184.3	2547.5
1908	217.3	46.1	32.3	44.7	67.8	56.8	0.0	123.5	352.9	566.7	645.9	739.0	2893.0
1909	121.7	30.9	108.6	108.6	183.8	49.5	95.1	36.2	291.6	515.5	1169.2	395.9	3106.6
1910	151.8	55.8	44.5	35.8	124.6	206.5	65.3	213.1	768.7	336.7	478.8	624.7	3106.3
1911	108.3	83.3	19.4	75.8	111.2	48.4	50.5	33.6	359.4	222.8	366.7	190.7	1670.1
1912	226.0	43.4	33.1	30.4	48.1	53.7	83.2	40.7	268.7	442.5	874.6	335.4	2479.8
1913	227.9	67.5	51.3	29.3	244.7	12.5	57.0	376.1	195.4	504.6	246.3	324.9	2337.5
1914	23.4	39.4	22.6	21.9	100.5	46.2	58.3	19.5	71.1	326.3	504.5	598.4	1832.1
1915	130.9	41.5	79.9	58.7	195.5	96.3	27.3	19.5	459.5	761.2	372.5	89.9	2332.7
1916	224.2	79.8	105.2	63.1	86.6	103.6	51.8	16.8	255.4	615.8	248.9	112.8	1964.0
1917	252.1	75.2	91.9	44.0	32.0	88.0	10.6	33.5	633.8	1230.9	1070.4	251.1	3813.5
1918	89.8	63.7	32.0	106.1	118.0	56.5	14.9	182.1	217.8	507.0	536.1	136.2	2060.2
1919	37.9	23.6	6.3	26.5	131.7	128.2	545.4	45.5	605.9	810.0	353.9	302.4	3017.3
1920	60.3	100.2	53.7	30.9	109.0	45.0	29.2	249.1	404.8	252.4	682.0	533.8	2550.4
M'ns	**149.4**	**52.6**	**55.9**	**56.0**	**117.7**	**69.8**	**78.3**	**99.6**	**386.1**	**545.8**	**560.0**	**342.9**	**2514.1**

SAIGON, INDO-CHINA

Lat. 10° 47′ N. Long. 106° 42′ E. $H_b = 11$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}$ ($10^h + 16^h$)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1907	57.98	57.89	57.26	55.86	55.16	54.20	54.34	54.44	55.02	56.54	56.30	56.90	**55.99**
1908	58.76	56.85	57.22	55.31	55.06	54.76	54.78	54.16	54.68	55.36	55.87	56.20	**55.75**
1909	56.82	57.04	56.27	55.69	54.80	54.84	54.40	55.04	54.64	55.04	55.94	57.18	**55.64**
1910	56.70	56.20	56.10	55.30	55.10	...	...	...	...	...	...	...	...
1911	57.78	58.86	57.53	56.16	55.26	55.59	54.73	54.68	55.18	57.41	57.13	57.42	**56.48**
1912	58.72	58.13	57.52	56.96	55.52	54.84	54.64	54.80	54.94	56.80	56.58	58.06	**56.46**
1913	58.78	57.66	56.16	55.38	54.87	55.24	54.52	55.84	55.54	56.48	57.83	58.45	**56.40**
1914	59.66	58.62	57.36	56.89	55.26	54.79	54.50	55.50	55.55	57.58	56.78	57.78	**56.69**
1915	59.01	58.06	58.52	56.44	55.01	54.66	54.90	54.78	54.70	55.18	56.42	57.41	**56.26**
1916	58.36	56.64	56.69	55.70	55.18	53.86	54.58	55.10	54.33	55.30	56.14	55.91	**55.65**
1917	58.07	57.21	56.04	54.88	55.16	54.58	53.88	54.78	54.48	54.98	55.78	56.62	**55.54**
1918	58.32	59.05	57.82	56.12	55.06	55.10	54.56	55.53	56.39	56.70	57.01	57.66	**56.61**
1919	59.00	58.58	57.56	56.21	55.12	54.96	54.90	55.04	56.07	56.44	56.87	57.81	**56.55**
1920	58.74	57.98	57.10	55.84	54.85	54.28	...	...	...	...	...	...	...
M'ns	**58.34**	**57.77**	**57.08**	**55.91**	**55.10**	**59.74**	**54.56**	**54.97**	**55.13**	**56.15**	**56.55**	**57.28**	**56.17**

SAIGON, INDO-CHINA

Lat. 10° 47′ N. Long. 106° 42′ E. $H_b = 11$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{2}$ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1907	25.45	26.75	28.56	30.39	28.95	27.89	27.66	27.18	28.03	27.13	26.83	24.88	**27.47**
1908	26.09	27.03	28.39	29.47	28.21	27.21	27.58	27.80	27.77	27.19	25.09	25.47	**27.27**
1909	26.25	27.03	28.83	29.91	29.27	27.67	26.69	27.79	27.51	27.59	26.39	24.85	**27.48**
1910	26.40	27.20	28.60	29.00	28.20	...	...	...	...	...	...	...	...
1911	27.07	27.37	28.84	29.49	29.31	28.11	27.67	27.80	27.92	27.57	27.87	27.97	**28.08**
1912	28.14	28.51	29.59	31.01	30.94	29.16	27.43	28.09	28.15	27.17	26.53	26.13	**28.40**
1913	26.09	27.31	28.77	29.77	28.33	28.12	27.35	27.30	27.47	27.39	27.13	26.32	**27.61**
1914	26.13	27.50	29.15	29.93	29.92	28.15	26.93	27.19	27.67	28.05	27.83	27.02	**27.96**
1915	26.89	27.74	29.27	30.47	29.61	28.41	28.13	28.27	27.77	27.21	27.00	25.09	**27.99**
1916	25.39	26.41	28.11	29.77	28.63	27.60	27.47	27.35	26.99	26.71	25.80	25.19	**27.12**
1917	25.37	26.57	28.65	29.81	28.27	27.95	27.51	27.72	26.97	26.30	25.71	25.27	**27.17**
1918	23.82	25.44	27.23	28.91	28.63	27.43	28.07	27.35	27.74	27.85	27.77	26.91	**27.26**
1919	27.41	28.10	29.53	30.61	29.24	27.81	27.63	27.47	27.61	27.30	26.70	26.10	**27.96**
1920	25.07	27.61	28.97	30.17	29.21	27.77	27.44	27.82	26.95	27.09	27.55	26.47	**27.68**
M'ns	**26.11**	**27.18**	**28.75**	**29.91**	**29.05**	**27.94**	**27.50**	**27.62**	**27.58**	**27.27**	**26.78**	**25.97**	**27.72**

SAIGON, INDO-CHINA

Lat. 10° 47′ N. Long. 106° 42′ E. $H_b = 11$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	38.6	0.0	0.0	198.7	275.5	301.4	235.0	328.5	415.2	254.6	84.1	24.0	**2155.6**
1907	0.0	3.8	1.3	0.2	256.7	242.4	215.1	274.7	245.0	256.2	136.1	153.4	**1784.9**
1908	38.3	5.8	7.9	72.9	299.7	422.7	391.6	499.2	339.7	345.1	177.6	117.6	**2718.1**
1909	27.1	4.2	13.4	15.5	192.7	263.6	595.2	171.3	296.7	164.2	52.0	172.7	**1968.6**
1910	13.9	1.8	30.6	108.3	252.4	424.1	284.0	408.7	380.9	505.2	50.4	51.5	**2511.8**
1911	11.5	5.0	0.0	177.7	210.8	284.5	223.8	177.6	302.0	223.0	37.6	28.0	**1681.5**
1912	37.6	0.8	0.0	0.1	65.9	204.5	382.6	323.5	357.5	201.0	45.4	77.3	**1696.2**
1913	15.1	8.2	0.0	7.4	260.1	212.4	298.3	282.8	250.2	203.1	32.7	113.3	**1683.6**
1914	29.8	9.2	0.0	2.4	153.9	322.3	363.8	200.0	246.5	82.0	177.5	39.5	**1626.9**
1915	0.0	0.0	10.0	20.6	231.1	462.4	106.3	135.6	253.5	376.2	18.5	122.7	**1736.9**
1916	1.7	0.0	33.6	0.0	178.0	283.8	297.9	312.6	461.7	407.5	66.6	49.2	**2092.6**
1917	110.6	0.0	1.2	1.8	248.0	218.5	288.1	324.2	441.6	602.7	285.6	28.6	**2550.9**
1918	8.3	0.0	0.0	31.8	164.3	330.5	145.1	205.1	455.9	162.2	34.2	33.7	**1571.1**
1919	0.0	0.0	7.3	20.5	181.6	473.3	97.9	194.0	409.2	320.7	143.9	65.7	**1914.1**
1920	9.6	9.8	0.0	12.2	215.2	359.1	316.9	341.0	241.0	120.8	53.8	119.7	**1799.1**
M'ns	**22.8**	**3 2**	**7.0**	**44.7**	**212.4**	**320.4**	**282.8**	**278.6**	**339.8**	**281.6**	**93.1**	**79.8**	**1966.1**

BAGHDAD, IRAQ

Lat. 33° 20′ N. Long. 44° 22′ E. $H_b = 125$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $10^h\ 30^m$, Indian Standard Time in summer, $9^h\ 33^m$, Indian Standard Time in winter

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	...	...	...	.830	.702	.524	.438	.445	.617	.865	.931	1.037	...
1897	.983	.937	.857	.767	.686	.544	.391	.441	.630	.690	.993	1.001	.743
1898	1.122	.977	.811	.780	.668	.510	.363	.440	.609	.828	.948	1.021	.756
1899	1.013	.905	.884	.774	.704	.500	.420	.496	.655	.856	.958	1.023	.766
1900	1.021	.858	.885	.797	.682	.578	.418	.451	.643	.856	.942	.973	.759
1901	.997	1.026	.880	.745	.673	.554	.384	.424	.619	.824	.942	1.034	.759
1902	.999	1.043	.828	.743	.670	.500	.422	.456	.631	.843	.884	.959	.748
1903	1.024	1.027	.871	.771	.714	.554	.427	.429	.647	.820	.965	1.007	.771
1904	.978	.969	.800	.780	.717	.545	.410	.474	.662	.811	.910	.960	.751
1905	1.040	1.014	.812	.794	.708	.579	.417	.448	.622	.788	.989	.989	.767
1906	1.005	.847	.818	.780	.687	.542	.389	.461	.620	.832	.954	1.004	.745
1907	1.038	.862	.839	.786	.712	.538	.439	.428	.591	.824	.932	1.066	.755
1908	.999	...	...	...	...	...	.372	.409	.611	.833	.936	1.048	...
1909	.998	.888	.808	.722	.657	.517	.373	.461	.622	.820	.947	.959	.731
1910	.973	.968	...	.727	.692	.492	.378	.413	.592	.829	.955	1.057	...
1911	.975	1.001	.813	.767	.680	.533	.461	.434	.616	.830	.958	.964	.753
1912	1.048	.923	.904	.778	.686	.489	.375	.451	.640	.812	.978	1.065	.762
1913	1.065	.941	.921	.742	.649	.534	.437	.485	.642	.811	.951	1.050	.769
1914	.992	.957	.907	.769	.744	.547	.355	.425	.632	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	...	...	...	...	...	...	...	...	...	.862	1.018	1.015	...
1918	1.025	.953	.840	.726	.603	.521	.455	.470	...	.830	.924	.992	...
1919	.970	.944	.903	.713	.687	.554	.387	.451	.638	.855	.931	.968	.750
1920	.979	.958	.887	.743	.627	.502	.382	.440	.622	.759	.905	1.015	.735
M'ns	**1.012**	**.900**	**.856**	**.763**	**.683**	**.531**	**.404**	**.447**	**.627**	**.861**	**.948**	**1.009**	**.753**

BAGHDAD, IRAQ

Lat. 33° 20′ N. Long. 44° 22′ E. $H_b = 125$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	...	...	...	...	...	...	...	...	78.5	68.9	55.4	...
1888	51.8	57.5	62.9	69.9	82.1	89.5	94.3	92.5	88.1	84.7	61.5	51.5	73.9
1889	...	...	...	...	...	...	92.0	92.7	88.8	78.7	60.3	53.5	...
1890	47.9	50.5	57.0	63.9	77.9	88.3	92.0	91.9	79.3	72.3	60.7	53.5	69.6
1891	50.3	52.2	61.2	69.5	79.6	90.3	93.8	94.1	...	78.1	...	54.3	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	56.3	52.0	63.7	67.4	...	...	93.5	93.5	85.7	77.7	67.1	54.6	...
1894	46.3	52.8	59.8	67.5	80.5	88.6	91.9	93.0	85.4	75.6	63.6	53.2	71.5
1895	48.9	58.6	58.7	70.5	78.3	...	...	93.4	85.6	74.6	59.8	56.1	...
1896	51.2	49.3	59.6	66.9	76.2	86.4	91.2	93.1	88.1	73.5	60.6	56.4	71.0
1897	50.3	52.0	59.3	71.4	80.5	89.6	93.9	93.1	88.6	77.9	58.1	49.9	72.1
1898	41.4	52.4	58.0	71.8	80.4	89.4	97.0	96.2	89.6	78.5	62.6	50.8	72.4
1899	48.8	55.2	61.3	74.2	82.8	90.5	95.0	95.7	90.3	78.4	60.1	48.9	73.4
1900	49.9	56.1	63.3	73.8	79.9	88.7	92.6	93.4	88.2	79.3	60.5	54.7	73.3
1901	47 6	61.2	68.4	75.4	81.2	93.6	97.0	97.0	91.3	78.5	66.9	55.7	76.2
1902	49.5	60.6	62.3	72.3	85.7	92.2	95.1	99.9	88.7	76.3	65.8	53.5	75.2
1903	46.4	53.2	60.6	73.9	83.8	90.6	96.1	99.5	88.0	75.0	60.4	53.3	73.4
1904	48.0	56.5	62.5	69.1	80.3	91.8	95.7	95.3	87.4	77.0	65.7	49.4	73.2
1905	45.5	50.9	57.0	71.9	81.5	91.9	96.6	95.5	88.5	81.6	65.0	49.6	73.0
1906	47.5	53.3	60.3	69.6	81.8	91.3	95.4	95.9	87.4	79.7	64.4	54.4	73.4
1907	47.8	52.7	59.8	67.2	80.7	91.1	95.0	93.3	89.6	75.0	59.7	52.7	72.1
1908	49.2	51.8	62.4	71.4	81.7	91.6	93.1	94.9	91.0	78.9	64.0	49.9	73.3
1909	49.8	...	66.3	71.0	86.2	89.3	98.0	94.2	88.1	78.6	65.5	†55.6	...
1910	51.6	58.0	...	71.5	80.5	90.6	95.5	94.9	87.2	77.9	63.3	49.4	...
1911	†41.2	‡47.4	57.3	68.6	80.7	88.2	94.4	§92.9	‖85.9	§77.7	62.8	53.7	70.9
1912	‖48.3	‖57.9	†63.6	73.0	†80.9	93.1	93.1	93.7	90.5	77.7	63.7	50.6	73.8
1913	47.3	49.8	60.0	71.6	82.6	90.6	93.2	¶93.9	88.8	78.1	63.1	51.5	72.5
1914	†53.3	§54.3	†63.3	‖69.5	†80.2	86.6	92.1	93.7	86.0	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	...	...	...	...	81.2	89.3	98.5	94.3	87.6	†75.4	64.9	49.5	...
1918	49.9	52.7	58.1	66.9	80.7	88.7	94.7	83.4	90.9	81.2	66.1	54.3	73.1
1919	55.1	56.1	63.5	73.1	78.2	87.2	93.9	93.7	89.6	81.0	66.3	54.3	74.3
1920	49.4	46.8	62.3	72.4	82.9	91.6	92.5	94.8	86.9	78.7	59.6	47.9	72.1
M'ns	48.9	53.8	61.2	70.5	81.0	90.0	94.4	94.4	88.0	77.9	63.1	52.6	73.0

* Mean of 24 days. ‡ Mean of 26 days. ‖ Mean of 28 days.
† Mean of 30 days. § Mean of 27 days. ¶ Mean of 29 days.

BAGHDAD, IRAQ

Lat. 33° 20′ N. Long. 44° 22′ E. $H_b = 125$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	...	...	...	...	...	...	...	...	0.00	0.01	1.64	...
1888	0.07	2.36	0.82	2.70	0.66	0.04	0.00	0.00	0.00	0.00	1.17	0.51	**8.33**
1889	...	...	...	...	...	0.00	0.00	0.00	0.00	0.00	0.00	2.17	...
1890	0.75	5.90	5.07	2.87	0.00	0.00	0.00	1.06	0.00	0.00	0.10	4.51	**20.26**
1891	1.62	2.12	0.60	0.50	0.77	0.00	0.00	0.00	0.00	0.05	1.62	3.55	**10.83**
1892	0.70	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	**1.35**
1893	1.65	0.75	0.75	0.20	0.00	0.00	0.00	0.00	0.00	0.06	0.13	2.51	**6.05**
1894	1.49	7.92	4.39	2.48	0.03	0.01	0.00	0.00	0.00	0.12	4.84	1.03	**22.31**
1895	1.62	0.59	0.07	0.26	0.30	0.00	0.00	0.00	0.00	0.13	1.33	1.47	**5.77**
1896	4.76	0.31	3.64	0.49	0.05	0.00	0.00	0.00	0.00	0.00	0.10	0.19	**9.51**
1897	0.75	2.31	0.65	0.45	0.27	0.00	0.00	0.00	0.00	0.00	0.74	1.46	**6.63**
1898	1.25	1.22	1.18	0.31	0.51	0.00	0.00	0.00	0.00	0.00	0.70	1.13	**6.30**
1899	0.26	0.14	0.55	0.34	0.05	0.00	0.00	0.00	0.00	0.10	1.08	1.16	**3.68**
1900	0.43	1.16	1.03	0.00	0.00	0.02	0.00	0.00	0.00	0.05	1.69	1.40	**5.78**
1901	0.53	0.00	0.28	0.22	0.17	0.00	0.00	0.00	0.02	0.00	0.05	0.20	**1.47**
1902	0.19	0.38	1.77	1.87	0.00	0.00	0.00	0.00	0.00	0.48	2.04	0.49	**7.22**
1903	0.72	1.03	0.46	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.21	**3.07**
1904	0.98	0.15	0.82	0.78	0.98	0.00	0.00	0.00	0.00	0.50	0.03	1.17	**5.41**
1905	0.48	0.26	2.01	0.14	0.03	0.00	0.00	0.00	0.02	0.00	0.05	0.23	**3.22**
1906	0.89	0.31	0.38	0.55	0.03	0.00	0.00	0.00	0.00	0.00	1.73	0.74	**4.63**
1907	1.14	0.96	4.17	2.38	0.79	0.00	0.00	0.00	0.00	0.26	0.16	0.17	**10.03**
1908	1.38	0.64	0.65	0.25	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.48	**3.51**
1909	0.06	0.70	0.28	0.33	0.14	0.00	0.00	0.00	0.00	0.25	0.25	0.77	**2.78**
1910	1.32	0.51	1.45	0.22	0.20	0.00	0.00	0.00	0.00	0.00	0.79	0.99	**5.48**
1911	2.43	0.57	2.37	0.95	0.21	0.00	0.00	0.00	0.00	0.00	0.72	1.45	**8.70**
1912	1.04	0.52	0.74	0.08	...	0.00	0.00	0.00	0.00	0.14	0.03	1.21	**3.76**
1913	1.84	0.93	0.53	0.13	0.06	0.00	0.00	0.00	0.00	0.00	0.65	1.08	**5.22**
1914	1.37	1.90	0.73	2.09	0.15	0.00	0.00	0.00	0.00	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	...	...	...	...	0.00	...	0.00	0.00	0.00	0.00	0.08	1.81	...
1918	0.91	1.44	0.86	2.71	0.18	0.00	0.00	0.00	...	0.03	2.44	1.32	...
1919	3.26	1.14	0.12	3.20	1.22	0.00	0.00	0.00	0.00	0.00	0.00	1.17	**10.11**
1920	0.06	1.50	2.58	0.07	0.09	0.00	0.00	0.00	0.17	0.36	0.38	2.03	**7.24**
M'ns	**1.17**	**1.32**	**1.34**	**0.93**	**0.23**	**0.00**	**0.00**	**0.03**	**0.01**	**0.08**	**0.74**	**1.23**	**7.08**

BUSRAH, IRAQ

Lat. 30° 30′ N. Long. 47° 50′ E. H = 22 ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	...	...	67.4	77.8	84.5	92.1	94.7	93.3	88.6	81.4	63.9	57.2	...
1901	51.1	59.1	69.1	80.0	86.6	94.9	96.8	94.6	90.5	78.8	67.0	57.1	**77.1**
1902	53.8	60.6	67.1	75.8	87.9	92.8	93.3	95.2	87.5	76.1	68.5	56.8	**76.3**
1903	49.1	55.4	62.9	74.9	85.7	90.4	92.8	96.9	86.2	74.1	61.4	55.7	**73.8**
1904	52.6	58.2	65.7	72.9	85.0	...	93.2	93.2	...	76.2	71.3	...	...
1905	...	...	...	77.3	82.0	90.8	91.8	92.1	...	...	...	49.7	...
1906	51.1	56.6	62.9	69.9	81.6	87.6	89.3	88.9	83.1	78.0	66.6	58.1	**72.8**
1907	51.0	55.2	62.2	71.1	81.7	87.8	89.2	87.8	84.0	75.7	61.3	...	...
1908	...	55.3	65.2	73.4	82.7	90.3	88.7	90.5	87.3	...	...	...	...
1909	*52.1	58.2	68.4	73.5	84.5	87.0	*93.2	92.4	89.0	79.3	68.2	57.2	**75.3**
1910	53.4	58.9	60.1	73.0	83.0	89.1	94.9	94.8	89.0	79.0	66.2	52.4	**74.5**
1911	43.6	51.9	60.6	70.6	84.2	88.9	94.2	93.3	85.9	78.6	65.6	56.8	**72.9**
1912	50.9	58.8	65.6	74.3	82.5	94.0	94.4	95.4	92.3	82.9	68.0	55.1	**76.2**
1913	51.6	53.3	61.9	76.1	88.2	92.0	92.8	92.9	91.0	*81.7	66.0	54.2	**75.1**
1914	56.0	54.8	64.3	73.2	83.3	89.0	89.7	92.8	85.9	...	...	55.1	...
1915	...	60.6	69.2	76.5	*86.1	†94.1	94.0	91.5	88.7	76.2	67.6	54.1	...
1916	52.9	55.9	67.9	73.1	87.4	‡90.8	93.5	89.1	82.6	73.3	70.1	58.7	**74.7**
1917	54.8	58.9	64.7	81.1	85.3	90.1	97.4	94.3	88.5	76.8	68.8	53.1	**76.1**
1918	53.0	56.3	62.3	71.1	83.4	88.1	92.8	91.2	89.2	80.6	67.5	56.7	**74.3**
1919	56.9	56.9	...	...	...	...	...	...	...	...	...	...	...
M'ns	**52.1**	**56.8**	**64.9**	**74.5**	**84.5**	**90.5**	**93.0**	**92.6**	**87.6**	**78.1**	**66.7**	**55.5**	**74.9**

* Mean of 30 days. † Mean of 29 days. ‡ Mean of 27 days.

BUSRAH, IRAQ

Lat. 30° 30′ N. Long. 47° 50′ E. H = 22 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	0.54	3.42	0.12	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.18	0.76	**5.05**
1901	1.24	0.00	1.94	0.17	0.00	0.00	0.00	0.00	1.28	0.00	0.00	1.01	**5.64**
1902	1.07	0.42	0.20	1.16	0.00	0.00	0.00	0.00	0.00	0.28	3.12	0.87	**7.12**
1903	0.23	1.21	0.75	0.65	0.82	0.00	0.00	0.00	0.46	0.00	0.00	0.81	**4.93**
1904	2.39	0.70	0.40	0.31	1.72	0.00	0.00	0.00	...	0.00	0.00	0.52	...
1905	0.10	1.26	0.00	0.29	0.66	0.00	0.00	0.00	...	...	...	0.33	...
1906	2.68	1.35	0.12	0.58	0.63	0.00	0.00	0.00	0.00	0.00	1.61	1.13	**8.10**
1907	0.19	1.94	2.31	0.93	0.27	0.00	0.00	0.00	0.00	0.00	0.29	0.30	**6.23**
1908	0.94	0.00	3.32	0.49	0.25	0.00	0.00	0.00	0.00	0.00	0.51	0.29	**5.80**
1909	1.30	0.96	0.06	0.68	0.07	0.00	0.00	0.00	0.00	0.52	0.03	0.53	**4.15**
1910	2.23	0.31	2.75	0.00	0.59	0.00	0.00	0.00	0.00	0.00	3.16	2.45	**11.49**
1911	1.29	0.46	1.80	1.37	0.00	0.00	0.00	0.00	0.00	0.00	2.03	4.01	**10.96**
1912	1.23	0.27	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12	1.46	**4.73**
1913	2.81	1.00	0.95	0.05	0.34	0.00	0.00	0.00	0.00	0.11	1.44	4.15	**10.85**
1914	0.00	2.15	1.25	0.40	0.00	0.00	0.00	0.00	0.00	...	...	0.00	...
1915	...	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	...	0.21	...
1916	3.47	1.96	1.32	1.48	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.14	**8.40**
1917	0.89	0.91	0.01	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	1.42	**3.37**
1918	1.56	3.36	2.45	0.76	0.00	0.00	0.00	0.00	0.00	0.00	2.17	3.55	**13.85**
1919	1.83	1.32	0.00	0.33	0.38	0.00	0.00	0.00	0.00	...	...	...	...
M'ns	**1.37**	**1.15**	**1.06**	**0.48**	**0.29**	**0.00**	**0.00**	**0.00**	**0.09**	**0.05**	**0.73**	**1.20**	**6.42**

KIOTO, JAPAN

Lat. 35° 1′ N. Long. 135° 44′ E. $H_b = 49.4$ m.
PRESSURE AT SEA LEVEL*: COR. TO 0° C.
Means of 2^h, 6^h, 10^h, 14^h, 18^h, 22^h
700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	60.3	61.8	57.8	58.5	55.1	54.7	53.0	54.6	56.4	59.1	61.2	59.5	**57.7**
1884	61.3	60.9	58.6	58.6	55.4	53.9	55.0	52.9	56.4	60.1	59.7	61.2	**57.8**
1885	62.2	60.3	59.6	58.8	56.1	53.5	53.8	54.3	55.4	58.4	59.7	60.0	**57.7**
1886	59.2	60.3	60.8	58.7	56.3	54.5	54.4	55.5	55.4	59.5	61.3	59.9	**58.0**
1887	61.3	61.2	58.8	56.4	56.8	51.7	54.9	53.9	56.2	59.0	61.0	59.8	**57.6**
1888	60.3	61.5	60.1	57.3	54.7	51.0	53.1	54.8	55.7	60.1	60.1	61.6	**57.5**
1889	61.8	59.5	60.7	58.3	56.1	53.1	52.8	53.5	55.2	58.8	62.0	62.0	**57.9**
1890	61.0	60.6	60.0	57.6	54.9	53.9	54.5	50.3	53.8	57.3	62.0	59.0	**57.1**
1891	59.6	61.0	59.6	59.3	54.3	53.1	53.0	55.0	56.4	58.8	61.0	63.3	**57.9**
1892	61.8	59.6	59.4	57.9	55.4	53.3	54.0	54.9	53.6	59.3	60.4	61.0	**57.5**
1893	58.9	61.1	59.5	56.5	56.7	55.1	53.3	53.8	57.8	59.4	60.5	61.4	**57.8**
1894	60.2	62.0	59.8	58.1	56.6	55.2	54.1	51.8	56.3	59.8	61.9	61.2	**58.1**
1895	60.5	60.0	59.6	58.0	57.1	53.8	52.1	52.8	57.0	57.7	61.7	59.9	**57.5**
1896	59.1	61.9	61.2	59.9	57.0	54.9	52.9	54.3	54.4	59.9	60.0	62.1	**58.1**
1897	62.1	61.3	62.4	58.3	54.5	52.8	54.1	54.4	56.3	59.7	60.8	63.3	**58.3**
1898	62.5	57.6	60.4	60.1	54.8	52.9	55.0	53.9	55.3	59.3	61.6	59.8	**57.8**
1899	60.9	61.3	59.6	58.7	56.8	54.3	50.6	55.6	56.7	59.4	61.7	61.1	**58.1**
1900	62.1	61.7	59.7	58.9	54.4	55.2	52.4	54.3	56.4	60.8	61.1	62.1	**58.1**
1901	62.0	57.7	61.3	58.7	55.4	52.5	52.6	55.0	55.2	58.6	60.7	61.5	**57.6**
1902	61.0	63.3	59.7	58.1	55.8	52.5	52.8	54.1	54.3	60.7	62.3	59.2	**57.8**
1903	60.8	61.8	60.1	59.2	57.2	52.4	53.6	55.9	56.7	59.0	61.3	60.9	**58.2**
1904	62.2	61.7	60.0	59.8	55.6	54.3	53.5	54.0	54.7	59.0	60.2	61.0	**58.0**
1905	59.4	59.4	62.3	58.5	57.0	52.7	53.6	53.8	57.7	59.7	62.4	61.2	**58.1**
1906	61.8	63.4	64.0	...	...	...	...	...	...	...	...	...	...
M'ns	**60.9**	**60.9**	**60.2**	**58.4**	**55.8**	**53.5**	**53.4**	**54.1**	**55.8**	**59.3**	**61.1**	**61.0**	**57.8**

* From reports of Solar Physics Committee by Sir Norman Lockyer, London, 1908.

KIOTO, JAPAN

Lat. 35° 1′ N. Long. 135° 44′ E. $H_b = 49$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	0.8	2.6	4.6	11.4	16.9	22.1	25.6	27.6	23.4	15.2	10.6	3.9	13.7
1882	4.4	4.5	5.9	12.8	16.0	20.4	25.1	25.5	21.6	16.5	9.3	3.0	13.7
1883	2.3	3.1	5.6	11.6	16.1	21.1	25.9	26.8	22.7	17.4	9.0	3.5	13.7
1884	1.8	1.6	5.6	11.7	16.7	21.0	25.1	25.1	23.0	14.7	7.1	2.6	13.0
1885	0.8	1.2	3.8	12.5	15.9	21.5	24.6	26.5	23.4	16.8	9.8	5.1	13.5
1886	1.4	1.0	7.0	12.4	16.8	21.4	25.9	27.3	23.0	17.1	10.2	3.8	13.9
1887	3.4	2.9	5.3	12.0	15.4	20.7	25.0	26.3	21.4	17.3	9.7	4.5	13.7
1888	2.8	1.7	7.5	13.1	17.1	19.5	26.0	26.8	21.3	14.7	11.7	5.3	14.0
1889	2.1	2.5	6.6	12.5	15.6	21.9	24.7	26.2	20.3	14.8	9.1	4.9	13.4
1890	3.3	6.6	8.6	14.2	17.2	22.0	25.0	26.5	24.0	16.1	10.5	8.9	15.2
1891	2.0	3.8	7.8	12.0	17.6	20.6	25.1	25.6	24.4	15.7	10.1	4.8	14.1
1892	2.3	2.8	4.7	12.3	16.4	21.3	26.4	26.2	23.2	15.1	8.7	2.0	13.5
1893	1.9	0.7	5.0	12.0	15.8	19.8	26.0	26.4	23.5	16.1	8.1	3.0	13.2
1894	1.9	2.5	7.5	13.3	16.1	23.3	26.9	27.2	22.2	14.8	10.7	4.1	14.2
1895	1.4	2.3	6.8	12.4	17.2	20.5	23.4	26.7	22.5	15.9	8.8	4.2	13.5
1896	2.5	2.9	4.6	13.4	16.4	22.1	24.3	25.7	21.3	15.1	9.3	4.0	13.5
1897	3.6	2.9	6.2	11.0	16.5	19.4	24.8	26.7	21.6	13.9	10.0	2.7	13.3
1898	3.2	3.9	5.4	10.5	16.5	21.1	25.9	26.7	22.1	15.6	11.3	5.4	14.0
1899	2.3	4.0	7.1	12.0	18.0	22.3	24.9	25.6	20.1	12.6	7.0	5.0	13.4
1900	1.5	2.5	5.2	12.3	17.5	20.4	23.8	26.6	22.6	15.4	10.3	4.3	13.5
1901	4.2	1.6	5.2	13.2	15.9	20.7	23.6	25.8	21.8	17.1	8.8	3.3	13.4
1902	1.7	2.4	7.8	10.7	16.5	20.0	23.1	24.4	21.9	15.1	10.7	6.6	13.4
1903	3.8	3.5	8.5	13.2	15.2	19.7	23.2	26.2	23.8	15.7	8.3	3.3	13.7
1904	1.5	4.0	6.3	13.4	16.1	21.6	25.8	26.5	20.9	15.3	7.4	5.0	13.6
1905	4.3	2.3	6.4	11.1	16.8	21.6	25.6	24.3	22.0	15.8	9.7	6.8	13.9
1906	1.6	3.2	6.6	11.5	16.5	19.9	24.8	25.7	20.7	15.2	8.2	4.5	13.2
1907	3.8	1.2	5.4	12.0	16.2	19.9	24.7	26.1	21.5	15.2	10.7	3.2	13.3
1908	3.2	2.4	6.2	11.9	16.0	20.9	23.8	25.4	20.3	15.7	7.9	4.6	13.2
1909	2.4	2.0	5.6	12.5	16.5	20.7	25.2	26.3	22.6	13.9	9.2	3.6	13.4
1910	4.4	2.0	4.7	11.4	16.9	21.5	25.3	25.0	21.7	15.4	9.3	3.0	13.4
1911	2.8	3.6	7.7	11.8	16.3	21.2	25.2	25.9	23.4	14.9	11.1	4.2	14.0
1912	2.3	5.9	7.0	12.4	16.8	20.8	24.5	26.3	21.1	15.4	8.8	4.4	13.8
1913	1.7	3.3	4.6	13.8	15.9	20.7	24.3	25.2	19.8	15.5	9.2	4.8	13.2
1914	3.5	4.1	9.0	11.1	17.7	21.5	27.0	27.2	23.5	15.6	11.8	5.1	14.8
1915	3.2	4.2	5.6	12.5	16.5	22.7	25.6	26.3	23.6	18.2	11.7	5.3	14.6
1916	4.8	4.5	4.9	12.5	17.6	23.5	25.3	26.7	23.9	16.7	12.5	6.2	14.9
1917	1.4	2.7	6.1	12.1	15.2	20.8	26.9	25.4	23.2	17.0	7.4	2.9	13.4
1918	1.0	3.1	6.5	12.2	15.9	20.6	26.5	25.6	21.7	16.3	9.6	4.4	13.6
1919	2.9	4.0	7.5	12.7	17.0	21.2	24.8	25.6	21.7	16.1	11.3	4.8	14.1
1920	3.3	3.2	7.2	12.2	16.4	21.7	26.6	25.9	22.3	15.9	11.2	5.6	14.3
M'ns	2.6	3.0	6.2	12.2	16.5	21.1	25.2	26.1	22.2	15.7	9.7	4.4	13.7

KIOTO, JAPAN

Lat. 35° 1′ N. Long. 135° 44′ E. $H_b = 49$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	30.2	58.6	90.2	117.8	213.3	367.1	176.8	28.0	286.1	67.3	73.8	58.5	**1567.6**
1882	93.3	57.2	72.4	208.0	129.6	152.3	95.7	124.4	113.4	107.8	72.2	11.9	**1238.2**
1883	67.9	89.8	90.0	121.3	112.7	153.1	56.9	18.5	117.0	256.1	42.4	30.4	**1156.1**
1884	76.3	69.7	175.2	134.8	117.8	223.2	322.3	77.7	270.6	32.2	62.8	24.4	**1585.2**
1885	47.0	14.3	107.2	306.3	99.7	617.3	174.0	121.6	40.5	163.0	91.6	46.4	**1828.9**
1886	47.8	47.1	122.7	90.6	216.8	134.6	34.2	105.5	224.6	187.8	203.1	27.3	**1442.1**
1887	124.5	9.0	102.1	147.2	107.6	238.9	126.4	160.6	84.7	202.4	47.3	48.4	**1399.1**
1888	17.0	19.0	129.8	202.4	105.1	129.3	122.6	128.4	128.1	76.7	104.7	78.7	**1241.8**
1889	20.7	61.8	77.8	303.1	78.0	211.9	488.4	228.2	174.1	139.6	113.2	69.4	**1966.2**
1890	53.4	116.1	210.2	246.0	318.7	184.6	192.8	62.2	198.5	195.7	83.5	154.7	**2016.4**
1891	33.4	62.4	121.2	88.2	64.0	162.2	224.9	308.7	154.1	10.5	44.8	53.6	**1328.0**
1892	22.6	120.4	110.3	149.7	264.3	348.2	247.6	36.8	185.4	148.9	100.5	21.3	**1756.0**
1893	71.9	43.5	49.8	137.0	237.4	146.2	59.4	142.2	136.6	218.1	75.9	11.5	**1349.5**
1894	37.4	70.1	126.5	213.3	43.7	132.1	121.2	65.8	104.2	88.8	70.8	57.7	**1131.6**
1895	42.9	103.8	129.4	58.8	116.0	406.6	297.7	205.6	122.9	143.0	52.3	57.6	**1736.1**
1896	28.1	83.3	65.3	244.6	73.2	158.4	361.1	226.7	316.4	181.3	164.2	71.1	**1973.7**
1897	82.5	44.3	147.2	196.5	172.2	127.3	234.5	98.5	450.6	62.6	106.3	19.2	**1741.7**
1898	132.6	83.8	74.3	96.4	144.6	208.7	125.5	150.0	186.5	46.4	115.4	80.5	**1144.7**
1899	45.4	97.5	156.1	152.1	63.6	304.2	295.8	202.1	437.0	111.8	26.3	55.9	**1947.8**
1900	60.2	43.5	90.7	221.7	120.4	106.0	159.0	252.2	156.2	161.7	100.1	39.9	**1511.6**
1901	97.3	38.7	80.5	146.3	62.5	267.8	259.4	76.4	66.8	164.7	57.0	50.4	**1367.8**
1902	26.8	4.7	138.3	149.0	286.2	145.5	139.1	243.4	164.3	99.4	96.1	81.4	**1574.2**
1903	80.6	96.7	193.7	180.3	266.8	151.0	626.9	13.5	172.3	146.9	83.7	46.9	**2059.3**
1904	30.1	58.8	118.3	145.0	177.2	345.0	231.9	86.4	263.9	116.1	41.2	51.2	**1665.1**
1905	56.9	42.0	104.9	170.1	125.0	486.6	225.0	348.3	82.4	127.0	25.8	73.9	**1867.9**
1906	64.1	139.2	63.7	54.7	145.8	199.4	235.3	32.2	406.4	172.6	31.4	37.6	**1582.4**
1907	58.4	31.7	77.4	138.2	151.5	205.1	293.7	245.6	306.1	154.9	78.0	10.8	**1661.4**
1908	47.6	37.1	118.2	326.1	98.3	210.2	120.6	216.1	139.0	132.1	35.6	86.6	**1567.5**
1909	163.1	45.8	142.1	145.8	135.7	353.0	74.4	32.6	296.3	45.0	47.5	15.7	**1497.0**
1910	101.6	46.8	117.7	84.4	104.9	224.2	205.8	141.0	322.5	149.8	63.9	29.8	**1595.4**
1911	86.0	62.8	113.2	198.5	96.8	258.5	245.3	343.1	245.4	173.0	68.4	39.8	**1930.8**
1912	55.7	167.9	125.1	162.8	101.5	118.0	192.5	86.3	229.8	52.8	35.8	120.0	**1448.2**
1913	61.7	57.3	52.0	143.5	238.6	149.0	24.7	158.6	75.6	175.6	102.0	104.5	**1343.1**
1914	38.3	67.0	169.0	81.2	211.5	280.5	170.0	125.4	89.3	88.0	27.2	43.8	**1391.2**
1915	119.0	131.7	76.2	227.7	207.5	241.4	188.6	189.4	120.3	157.2	82.8	23.3	**1765.1**
1916	52.0	23.2	35.9	131.1	99.9	348.3	100.4	59.0	271.4	234.0	176.5	79.0	**1710.7**
1917	18.6	37.0	181.8	82.4	56.0	272.3	69.4	116.5	320.4	226.9	31.0	16.8	**1429.1**
1918	15.6	48.8	115.9	166.8	163.6	151.5	199.5	237.8	284.1	154.7	76.3	72.0	**1686.6**
1919	83.7	57.0	139.7	108.8	44.9	194.8	170.4	127.3	221.1	98.2	91.0	69.2	**1406.1**
1920	92.0	91.4	98.2	85.6	92.1	295.0	84.5	165.0	86.4	60.3	59.4	110.6	**1320.5**
M'ns	62.1	64.5	112.8	159.1	141.6	235.2	192.1	144.3	201 8	133.3	76.5	54.5	**1573.3**

MIYAKO, JAPAN

Lat. 39° 38′ N. Long. 141° 59′ E. H = 30 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	—0.4	—0.6	1.6	7.1	11.6	15.4	20.0	20.7	17.8	11.0	4.7	0.0	**9.1**
1885	—2.6	—0.9	1.7	7.5	11.7	15.9	18.1	23.2	19.2	13.2	8.0	3.3	**9.9**
1886	—0.7	—1.2	3.6	8.3	12.2	17.0	21.5	24.8	21.0	13.8	7.1	2.1	**10.8**
1887	—1.6	—0.4	3.0	7.6	10.0	14.4	20.2	22.9	17.4	13.3	8.6	3.1	**9.9**
1888	—0.7	—1.9	3.3	7.9	12.6	13.2	21.7	22.9	17.5	12.5	8.5	2.8	**10.0**
1889	—2.3	—0.8	2.4	7.7	10.3	14.6	19.3	22.1	16.9	10.7	6.1	1.9	**9.1**
1890	—0.8	2.2	4.7	10.7	13.4	17.1	19.7	22.5	21.1	12.6	8.2	6.4	**11.5**
1891	—0.4	—0.8	4.4	7.6	14.6	15.2	20.1	21.0	19.4	12.5	7.1	2.9	**10.3**
1892	—1.4	0.1	1.6	9.6	12.8	17.3	23.3	23.0	20.9	12.8	6.0	—0.3	**10.5**
1893	—1.9	—2.6	2.2	6.3	10.4	16.0	18.9	22.6	17.7	12.5	8.0	1.8	**9.3**
1894	—0.2	0.0	3.2	8.5	11.1	19.7	21.6	23.2	18.4	12.2	8.9	3.2	**10.8**
1895	—1.6	—0.6	2.0	8.7	13.4	15.3	17.8	21.6	19.5	13.5	7.0	3.8	**10.0**
1896	0.1	—0.5	0.9	9.6	13.7	17.8	19.8	23.0	18.1	11.7	7.4	1.7	**10.3**
1897	—1.1	—0.1	1.3	5.5	11.6	14.1	18.1	21.5	17.1	11.5	7.4	—0.1	**8.9**
1898	0.9	0.2	0.2	8.3	12.6	14.8	21.6	22.8	17.5	11.9	7.3	3.8	**10.2**
1899	0.5	1.0	3.2	9.4	13.6	17.4	20.3	22.0	17.4	12.1	5.8	2.4	**10.4**
1900	—2.2	—1.4	1.7	7.4	13.7	15.1	18.4	23.5	18.9	12.9	7.7	2.1	**9.8**
1901	0.6	0.3	2.6	9.0	12.4	16.1	19.3	22.8	18.9	13.4	7.1	1.7	**10.4**
1902	—1.3	0.0	4.1	7.7	12.3	14.8	16.9	18.4	18.8	13.1	8.2	4.8	**9.8**
1903	2.4	0.7	3.8	9.8	11.9	15.1	18.9	20.6	19.2	12.0	6.9	0.5	**10.1**
1904	—1.5	1.3	2.3	7.8	13.1	17.8	20.6	22.2	17.2	12.3	5.8	2.8	**10.1**
1905	1.1	—1.8	1.8	5.6	12.8	15.8	19.0	18.2	18.3	12.9	6.8	3.6	**9.5**
1906	—2.0	—1.6	2.6	8.5	13.1	13.8	19.7	19.6	16.4	12.0	5.3	2.9	**9.2**
1907	0.2	—1.3	1.8	7.9	13.1	15.3	18.2	24.2	18.0	11.5	7.2	0.4	**9.7**
1908	—2.4	—1.9	1.1	8.3	11.8	15.4	18.4	23.6	16.5	12.0	5.2	1.6	**9.1**
1909	—2.3	—1.6	0.6	9.3	12.4	16.1	21.1	21.6	18.6	11.4	7.5	1.0	**9.6**
1910	0.9	—1.1	2.0	8.1	12.1	17.0	19.1	20.5	17.3	13.5	7.0	—0.2	**9.7**
1911	—1.0	1.0	3.3	8.5	13.1	16.8	20.2	22.1	19.2	12.9	9.3	2.0	**10.6**
1912	—0.3	1.9	3.7	9.3	11.7	15.4	18.6	21.6	16.4	12.2	5.6	0.7	**9.7**
1913	—2.1	0.0	2.1	9.8	11.6	14.6	17.3	19.1	16.3	11.4	6.7	2.3	**9.1**
1914	2.1	0.5	5.5	7.3	13.8	17.0	20.6	22.4	19.2	12.5	9.8	1.9	**11.0**
1915	—1.2	0.7	2.4	8.1	10.2	17.1	19.8	22.3	19.4	14.5	8.0	3.6	**10.4**
1916	1.8	0.4	1.7	7.5	12.2	18.5	20.8	22.6	19.8	13.3	8.1	2.9	**10.8**
1917	—0.5	0.6	2.4	9.0	12.2	15.8	22.0	21.6	18.7	14.0	5.7	3.1	**10.4**
1918	—0.4	0.4	3.3	7.0	12.7	16.6	21.2	22.8	19.6	12.8	6.6	0.6	**10.3**
1919	—1.1	0.4	4.2	8.5	12.6	15.8	20.9	21.4	19.6	13.3	8.4	2.0	**10.5**
1920	1.3	—1.4	2.7	7.8	11.2	16.2	22.5	23.5	18.1	13.1	8.5	1.8	**10.4**
M'ns	**—0.6**	**—0.3**	**2.6**	**8.2**	**12.3**	**16.0**	**19.9**	**22.0**	**18.4**	**12.6**	**7.2**	**2.2**	**10.0**

MIYAKO, JAPAN

Lat. 39° 38′ N. Long. 141° 59′ E. H = 30 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	24.0	105.1	111.9	100.1	115.3	157.3	69.5	178.0	336.8	140.1	23.6	6.9	1368.6
1885	12.0	48.2	66.7	80.9	51.0	57.3	278.1	77.9	158.7	276.5	268.4	88.7	1464.4
1886	42.7	11.8	28.1	55.8	67.2	89.8	99.3	48.8	148.9	107.9	145.6	40.9	886.8
1887	178.2	0.4	106.5	103.5	115.4	210.6	99.0	153.7	57.5	65.4	117.1	51.8	1259.1
1888	12.3	58.1	37.5	91.8	68.2	153.7	79.2	86.5	105.6	187.9	174.9	16.9	1072.6
1889	28.7	38.8	15.8	164.1	72.4	180.1	180.8	140.8	289.0	24.8	37.1	58.2	1239.6
1890	57.0	55.1	187.2	156.3	127.6	159.6	227.9	291.7	365.1	276.4	37.7	107.8	2049.4
1891	21.8	102.3	170.2	64.6	27.0	320.0	109.1	115.4	190.2	34.9	28.1	98.9	1282.8
1892	16.3	114.6	151.2	49.8	228.8	46.0	77.8	139.0	227.5	79.1	51.2	49.8	1231.1
1893	37.6	21.0	18.3	193.5	430.1	102.9	127.6	151.7	70.6	168.5	186.4	3.6	1511.8
1894	89.8	31.2	182.9	161.1	123.6	28.5	46.4	118.8	350.1	272.6	92.5	71.2	1577.7
1895	39.1	104.7	72.7	85.6	45.1	39.1	281.9	58.1	59.6	339.3	36.0	209.0	1370.2
1896	18.9	186.9	61.8	39.2	52.7	62.2	222.7	313.7	262.5	144.8	159.5	17.5	1542.4
1897	178.6	10.1	58.0	207.3	173.4	66.6	105.7	150.9	320.2	189.6	95.6	7.0	1563.0
1898	89.4	107.5	29.1	80.4	37.2	230.6	68.1	269.2	415.0	5.1	67.3	131.7	1530.6
1899	31.5	54.2	106.2	33.4	68.8	220.0	240.3	126.7	281.6	493.6	14.8	99.5	1770.6
1900	75.8	35.5	72.8	140.3	148.1	64.9	72.3	87.5	125.1	68.8	75.4	4.3	970.8
1901	53.0	124.6	82.2	87.8	229.1	118.3	53.5	135.1	215.1	343.8	31.6	129.2	1603.3
1902	24.2	37.5	55.7	52.1	61.9	67.2	189.3	71.2	299.7	158.8	75.6	232.3	1325.5
1903	216.2	9.1	113.6	38.5	275.6	121.9	149.4	129.5	342.6	136.3	150.3	24.9	1790.5
1904	5.3	41.4	194.7	164.1	33.1	117.0	225.9	95.8	310.6	199.8	29.9	44.6	1462.2
1905	113.3	45.0	18.0	82.3	97.1	248.5	181.3	345.3	60.4	135.9	8.8	102.8	1438.7
1906	81.7	153.5	118.9	42.2	49.8	60.2	233.1	220.5	62.3	158.5	19.0	43.6	1243.3
1907	33.2	179.9	75.5	63.1	121.9	97.5	24.7	191.4	263.8	73.4	72.9	41.6	1238.9
1908	106.6	24.6	141.3	16.1	211.3	86.4	110.4	108.8	152.2	62.6	44.3	21.8	1086.4
1909	109.2	38.4	81.6	143.2	337.6	135.7	80.2	64.4	273.9	65.6	53.5	18.7	1402.0
1910	141.5	33.9	21.4	58.0	113.6	107.4	78.5	576.9	246.3	79.1	102.3	46.1	1605.0
1911	62.2	13.2	111.0	313.9	4.2	368.2	408.6	169.3	38.2	323.8	81.6	25.6	1919.8
1912	19.3	54.7	161.7	60.0	117.3	259.4	185.2	94.9	312.4	103.5	18.8	74.1	1461.3
1913	58.1	6.2	1.7	23.4	54.8	128.9	102.7	340.5	122.8	200.4	29.1	67.2	1135.8
1914	51.6	22.0	39.4	152.7	56.1	31.2	166.9	267.2	67.0	84.0	24.2	17.3	979.6
1915	120.7	188.6	125.3	43.2	168.9	77.3	40.4	314.7	156.0	244.6	16.0	17.7	1513.4
1916	23.2	141.4	20.1	73.9	87.8	149.3	103.4	131.7	228.1	237.0	105.0	38.5	1339.4
1917	144.9	34.8	221.5	69.6	39.6	52.4	32.8	147.9	263.8	271.4	25.8	21.6	1326.1
1918	6.5	10.1	55.7	85.4	74.2	50.8	103.7	106.0	395.6	92.5	131.5	7.7	1119.7
1919	34.7	122.1	38.4	36.6	50.2	80.3	26.3	384.5	263.9	235.9	174.1	115.9	1562.9
1920	199.4	119.6	90.6	211.3	273.9	126.0	92.8	193.3	138.2	194.5	224.2	173.1	2036.0
M'ns	69.1	67.2	87.7	98.0	119.2	126.3	134.7	178.3	215.6	169.6	81.9	62.9	1413.0

NAGASAKI, JAPAN

Lat. 32° 44′ N. Long. 129° 52′ E. $H_b = 133$ m.

PRESSURE AT SEA LEVEL*: COR. TO 0° C.

Means of 2^h, 6^h, 14^h, 18^h and 22^h

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	...	...	...	...	...	...	58.7	57.7	56.9	63.5	67.4	66.6	...
1879	68.3	65.8	64.6	62.8	58.7	58.2	58.9	58.6	58.7	64.9	65.3	63.7	**62.4**
1880	68.8	65.6	65.0	63.7	60.0	57.4	55.1	54.2	61.1	63.0	65.9	68.5	**62.4**
1881	65.5	66.6	67.2	61.8	60.9	58.3	57.6	58.3	59.7	63.4	64.7	68.4	**62.8**
1882	68.1	66.8	65.4	61.7	58.5	56.9	57.5	56.7	59.8	62.3	67.4	68.4	**62.5**
1883	67.2	67.0	64.0	62.2	59.2	58.3	56.9	57.0	60.4	63.3	66.5	67.9	**62.5**
1884	68.5	67.6	63.3	62.8	59.5	57.4	58.7	55.7	60.0	65.0	65.9	68.6	**62.7**
1885	68.5	67.3	65.3	62.4	59.8	57.3	57.8	58.6	59.1	62.9	66.5	66.3	**62.6**
1886	65.4	66.9	64.4	62.0	59.9	58.0	58.5	58.1	58.0	62.5	66.0	66.2	**62.2**
1887	65.3	66.2	64.1	61.0	60.2	55.4	57.8	56.5	59.6	62.0	65.8	65.8	**61.6**
1888	66.3	66.3	63.9	60.5	58.0	55.0	56.2	57.6	59.3	64.0	64.1	66.1	**61.4**
1889	67.5	65.0	64.8	60.9	59.5	56.2	(57.3)	56.8	59.1	62.6	66.3	66.9	**(61.9)**
1890	66.1	64.6	63.9	61.6	58.5	58.1	57.6	54.8	56.5	61.6	66.4	63.6	**61.1**
1891	66.2	65.7	64.2	62.5	59.0	56.5	56.9	58.7	58.5	62.5	66.3	68.8	**62.1**
1892	67.7	64.3	64.3	61.4	59.4	56.9	57.1	59.0	56.4	62.8	65.0	67.5	**61.8**
1893	64.8	66.9	64.1	60.9	60.3	58.8	58.2	57.3	60.7	63.3	66.2	67.2	**62.3**
1894	67.3	66.7	62.6	62.4	59.2	57.1	58.4	55.6	59.2	64.3	65.1	67.6	**62.1**
1895	66.9	65.1	64.2	61.9	60.8	57.4	55.5	55.9	59.5	61.7	66.8	66.0	**61.8**
1896	66.1	67.0	65.7	62.2	60.2	58.6	56.6	58.0	57.9	63.6	64.4	67.6	**62.3**
1897	66.2	66.6	65.0	62.3	58.2	56.3	57.7	58.3	59.2	63.7	64.4	69.2	**62.2**
1898	66.8	62.1	63.6	63.2	57.9	55.9	58.6	56.8	58.7	62.5	64.8	65.2	**61.4**
1899	67.5	65.4	64.6	63.0	60.4	59.1	53.5	59.3	60.1	64.8	67.0	65.8	**62.5**
1900	67.9	67.1	64.6	62.1	59.0	58.9	57.1	57.1	59.7	64.7	65.7	67.7	**62.6**
1901	66.4	65.0	66.5	61.1	59.7	55.8	56.4	58.8	59.0	61.7	66.0	67.2	**62.0**
1902	66.5	68.8	63.7	62.7	59.4	56.1	57.8	57.6	58.3	65.2	66.6	64.5	**62.3**
1903	66.3	67.6	63.3	62.7	61.4	66.8	57.6	60.6	60.9	62.2	66.4	67.1	**62.8**
1904	68.9	66.5	63.9	63.4	60.2	58.9	57.7	57.6	59.9	63.9	66.4	67.4	**62.9**
1905	64.0	65.0	65.1	62.3	61.0	56.4	57.7	57.8	62.0	63.1	67.2	66.1	**62.7**
1906	67.6	63.5	64.7	...	...	...	...	...	...	...	...	...	...
M'ns	**67.6**	**66.0**	**64.5**	**62.1**	**59.6**	**57.6**	**57.3**	**57.5**	**59.2**	**63.2**	**65.9**	**66.9**	**62.2**

* From Reports of Solar Physics Committee by Sir Norman Lockyer, London, 1908.

NAGASAKI, JAPAN

Lat. 32° 44′ N. Long. 129° 52′ E. $H_b = 133$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	5.8	7.9	8.9	14.2	18.7	22.0	26.8	27.8	23.5	17.3	12.1	8.7	16.1
1880	4.9	8.6	10.0	14.1	19.3	21.3	25.7	25.9	23.8	19.1	11.6	5.4	15.8
1881	4.1	6.1	7.5	14.2	18.7	22.4	26.4	28.0	24.6	18.1	13.4	7.7	15.9
1882	7.4	6.7	8.7	14.5	17.7	20.5	25.1	26.4	23.1	19.3	12.4	6.7	15.7
1883	5.8	6.8	8.6	14.5	18.2	22.1	26.3	27.4	23.3	19.8	12.5	6.6	16.0
1884	5.7	4.5	9.4	14.0	17.7	21.3	25.9	25.9	24.5	17.0	10.1	5.1	15.1
1885	5.0	4.2	8.0	14.5	18.2	21.7	25.1	27.4	24.1	18.7	11.8	8.1	15.6
1886	4.3	3.4	9.9	14.6	18.2	21.6	26.0	27.1	23.3	19.0	12.7	6.5	15.5
1887	6.8	6.3	8.9	14.5	17.6	21.1	26.1	26.6	23.6	19.1	12.5	7.9	15.9
1888	6.5	4.9	10.5	14.7	18.4	20.9	26.2	27.8	23.4	17.7	14.0	9.5	16.2
1889	4.7	6.1	9.8	14.8	18.1	23.2	26.0	26.9	22.5	17.8	12.2	8.3	15.9
1890	6.4	9.4	10.5	16.8	18.7	22.5	26.7	26.5	24.9	18.2	13.6	11.3	17.1
1891	4.8	6.8	10.1	14.8	18.3	21.8	25.5	26.6	25.2	19.2	13.3	8.4	16.2
1892	6.0	6.7	7.8	15.3	18.1	22.2	27.4	27.5	24.4	17.6	12.7	6.0	16.0
1893	5.3	4.3	9.2	13.9	17.8	21.6	27.9	26.8	25.4	17.9	12.8	6.7	15.8
1894	6.0	6.8	10.1	15.2	18.5	24.5	27.8	29.1	24.3	18.5	13.7	8.3	16.9
1895	4.6	6.4	9.8	14.4	18.7	22.4	25.3	27.6	24.1	18.6	12.7	7.8	16.0
1896	5.7	5.6	7.5	16.4	17.6	23.0	25.5	26.5	22.9	18.4	13.2	7.6	15.8
1897	7.3	4.9	10.2	13.6	18.0	21.4	25.8	27.6	23.4	16.7	14.2	6.1	15.8
1898	7.8	7.4	9.5	13.8	19.0	22.0	26.4	26.8	23.9	19.0	14.4	8.5	16.5
1899	4.6	6.5	10.0	13.8	18.8	22.5	25.5	25.6	21.9	15.2	11.1	9.7	15.4
1900	4.0	5.3	8.5	14.1	17.0	20.8	23.8	26.4	23.7	18.0	12.9	7.7	15.2
1901	7.9	3.2	8.1	14.1	16.5	20.5	23.0	26.1	22.5	18.5	11.7	6.4	14.9
1902	6.2	5.4	10.6	12.7	17.5	20.7	23.8	25.0	21.9	17.6	14.4	10.2	15.5
1903	6.6	6.4	10.6	14.0	16.9	20.2	23.2	26.8	24.3	17.7	11.4	6.4	15.4
1904	4.3	6.9	8.8	15.0	17.0	21.3	26.0	26.7	22.4	17.2	11.2	8.1	15.4
1905	8.4	4.7	8.9	13.0	17.8	21.1	25.3	24.4	22.8	18.1	13.1	10.2	15.6
1906	5.0	5.0	8.5	13.9	18.0	21.1	24.9	26.3	23.2	17.9	11.7	7.5	15.3
1907	6.8	3.8	8.6	13.7	17.6	20.3	24.3	26.5	22.6	18.1	13.3	6.9	15.2
1908	7.2	5.5	9.1	14.1	17.4	21.1	24.2	26.2	22.4	18.1	11.3	8.7	15.4
1909	6.0	4.8	8.0	14.1	17.1	21.0	25.5	26.5	24.4	17.4	13.1	7.0	15.4
1910	6.6	4.2	8.0	13.0	18.4	21.3	25.8	26.2	22.8	17.1	12.3	5.6	15.1
1911	5.5	6.5	10.0	13.3	18.0	21.0	24.9	26.3	24.4	17.0	13.2	6.9	15.6
1912	4.9	8.6	9.7	14.0	17.5	21.2	24.2	26.2	21.9	16.9	10.6	7.8	15.3
1913	5.4	5.3	8.1	15.4	17.2	20.6	24.4	25.8	22.0	17.8	12.6	7.1	15.1
1914	6.5	6.8	11.0	13.2	18.4	21.4	27.4	26.8	23.9	17.9	13.3	8.4	16.2
1915	5.7	6.2	7.6	13.1	17.4	21.4	25.4	26.4	23.0	19.4	13.9	9.2	15.7
1916	7.9	6.6	6.9	14.4	18.1	23.2	25.3	26.7	24.6	18.5	14.2	8.7	16.3
1917	3.0	4.6	7.7	13.4	16.5	21.2	26.4	25.9	24.4	18.0	10.3	4.8	14.7
1918	2.8	5.9	8.9	13.6	16.8	20.3	24.9	25.5	22.5	17.9	12.1	8.0	14.9
1919	5.4	6.7	10.4	14.3	18.3	21.8	25.3	26.2	22.1	17.5	12.8	6.6	15.6
1920	5.3	5.3	9.3	13.9	16.8	20.8	26.0	26.4	24.2	18.3	14.4	8.5	15.8
M'ns	**5.7**	**5.9**	**9.1**	**14.2**	**17.9**	**21.5**	**25.5**	**26.6**	**23.5**	**18.0**	**12.6**	**7.7**	**15.7**

NAGASAKI, JAPAN

Lat. 32° 44′ N. Long. 129° 52′ E. $H_b = 133$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	122.8	96.2	65.5	231.9	332.0	166.1	257.3	120.4	206.4	112.0	38.5	67.9	**1817.0**
1880	58.0	134.7	76.3	171.8	206.3	211.3	141.6	473.0	407.0	26.2	75.9	49.8	**2031.9**
1881	117.1	104.5	186.7	225.3	355.1	551.0	142.2	59.2	208.4	144.2	86.0	34.4	**2214.1**
1882	132.8	73.8	96.5	511.0	183.9	532.4	530.4	256.2	181.6	72.2	50.0	79.4	**2700.2**
1883	56.3	91.9	167.5	209.4	167.3	414.0	92.1	293.4	96.4	94.2	33.5	94.3	**1810.3**
1884	88.4	95.7	208.0	130.3	274.0	192.7	231.4	353.2	309.9	125.9	89.7	50.4	**2150.0**
1885	48.4	37.7	103.8	427.9	401.0	985.4	149.6	159.3	117.4	50.2	111.2	107.1	**2699.0**
1886	54.0	88.6	153.0	197.1	291.3	369.1	135.1	192.0	253.5	182.1	162.4	126.2	**2204.4**
1887	162.5	192.2	75.1	188.1	176.3	324.0	154.3	192.8	322.7	328.7	37.0	70.0	**2050.7**
1888	22.2	69.2	160.6	243.5	157.8	259.7	191.1	97.1	48.5	97.1	215.9	94.7	**1657.4**
1889	51.4	38.1	87.0	257.9	151.1	457.0	798.4	78.6	128.6	107.1	95.8	56.8	**2307.8**
1890	54.2	143.8	189.4	313.1	286.8	278.3	204.8	123.2	47.9	85.1	43.9	219.4	**1989.9**
1891	98.0	107.4	122.0	125.3	115.5	178.2	388.1	386.1	381.8	39.0	53.7	93.3	**2088.4**
1892	27.8	112.0	137.6	188.9	163.1	338.9	52.0	250.6	53.3	145.4	69.0	45.8	**1584.4**
1893	94.8	55.0	86.4	144.8	218.0	319.5	35.0	476.8	350.1	252.2	93.7	37.4	**2163.7**
1894	31.4	45.8	143.2	166.0	70.2	43.7	110.4	25.7	152.8	26.2	93.4	119.8	**1028.6**
1895	99.0	144.6	136.5	114.4	83.2	337.0	216.0	27.9	114.2	42.6	41.1	158.6	**1515.1**
1896	67.1	100.2	89.7	268.6	286.8	282.7	234.8	116.4	133.1	113.0	148.1	130.9	**1971.4**
1897	101.1	86.5	233.8	163.4	203.8	60.0	146.4	193.2	573.0	61.9	78.8	37.1	**1939.0**
1898	135.6	95.6	112.4	55.7	254.0	212.3	165.8	197.1	103.1	61.3	158.5	82.9	**1634.3**
1899	35.7	166.5	127.5	185.3	107.5	356.1	100.4	320.6	157.5	65.5	84.7	122.1	**1829.4**
1900	61.5	22.8	70.9	281.4	251.1	85.7	745.4	169.1	189.2	161.0	129.7	41.0	**2208.8**
1901	107.7	57.8	65.9	160.6	108.4	546.7	454.8	88.8	75.7	200.9	43.1	32.3	**1942.7**
1902	51.4	62.0	157.9	255.5	311.6	204.3	122.6	271.5	176.3	131.5	96.8	102.4	**1943.8**
1903	123.8	79.4	112.7	287.9	272.5	112.7	407.3	60.8	157.6	95.8	53.2	68.4	**1832.1**
1904	46.4	65.1	126.8	245.8	112.2	479.7	58.1	73.9	73.6	54.2	77.2	47.7	**1460.7**
1905	80.2	83.1	173.0	185.0	152.0	394.9	443.4	483.8	115.8	90.8	45.5	147.2	**2304.7**
1906	92.9	132.6	124.1	54.6	298.8	351.0	84.4	136.3	353.3	149.9	21.2	73.2	**1872.3**
1907	82.0	75.7	124.5	173.1	169.7	254.6	283.3	53.5	236.4	125.8	83.1	44.5	**1706.2**
1908	28.9	46.0	89.1	289.0	99.8	335.9	240.3	128.0	145.7	132.1	20.6	81.4	**1636.8**
1909	67.9	72.4	194.2	154.5	70.7	371.8	252.3	163.7	479.0	96.8	62.4	75.8	**2061.5**
1910	195.8	71.9	160.0	214.9	91.6	418.4	107.4	129.5	450.2	92.6	126.5	26.3	**2085.1**
1911	94.7	41.3	230.0	161.5	166.6	518.3	217.8	118.5	457.6	106.3	153.6	77.9	**2344.1**
1912	65.1	189.9	172.4	180.5	68.5	222.2	572.1	35.8	187.9	116.6	62.5	108.5	**1982.0**
1913	73.2	65.2	50.6	232.6	193.6	309.6	156.1	78.1	213.7	9.4	83.1	101.7	**1566.9**
1914	68.7	105.8	218.8	176.1	296.9	599.3	15.9	266.3	77.2	225.2	144.8	74.7	**2269.7**
1915	78.3	141.6	73.2	346.5	133.4	882.8	154.7	144.5	351.4	176.9	156.8	60.0	**2700.1**
1916	42.8	98.0	93.1	187.9	137.5	380.2	311.1	219.0	255.6	184.4	21.4	51.2	**1982.2**
1917	65.0	38.5	112.6	124.5	59.9	219.9	76.3	168.4	195.5	207.0	34.8	57.0	**1359.4**
1918	15.6	34.9	159.7	183.9	140.2	324.6	318.6	184.2	115.1	227.1	143.9	98.5	**1946.3**
1919	122.7	71.0	134.8	107.6	130.1	239.8	274.4	246.3	196.1	69.4	77.4	78.2	**1747.8**
1920	88.0	67.8	155.6	60.0	96.5	346.6	113.6	112.8	289.9	33.1	86.7	148.0	**1597.6**
M'ns	**78.8**	**88.2**	**132.3**	**204.4**	**186.8**	**344.4**	**235.4**	**183.9**	**217.6**	**117.1**	**85.4**	**82.7**	**1953.0**

NAHA, JAPAN

Lat. 26° 13′ N. Long. 127° 41′ E. $H_b = 10.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	63.8	63.4	61.7	59.8	56.8	54.2	55.3	55.8	54.8	59.0	62.5	65.5	**59.4**
1892	64.7	61.1	60.8	60.0	56.6	55.4	54.3	56.9	51.8	58.4	50.9	64.8	**58.8**
1893	62.5	62.7	62.0	59.6	57.6	58.2	56.5	55.2	57.4	58.8	64.2	64.8	**60.0**
1894	62.5	65.0	61.6	60.1	57.4	56.8	55.7	54.1	56.2	58.7	62.7	64.0	**59.6**
1895	63.6	63.0	62.3	60.0	57.4	56.2	54.2	53.1	54.6	59.0	62.7	64.3	**59.2**
1896	64.6	64.0	62.4	59.4	57.7	57.0	54.0	54.9	55.7	60.0	61.6	65.3	**59.7**
1897	62.8	63.2	61.6	60.5	56.9	53.4	56.6	56.6	56.8	60.2	60.8	65.7	**59.6**
1898	64.6	60.4	60.8	60.5	57.2	53.9	57.4	53.4	56.5	58.5	60.4	63.1	**58.9**
1899	64.3	62.7	62.8	60.2	57.5	57.3	49.6	55.8	56.4	61.2	63.0	63.0	**59.5**
1900	63.7	63.5	62.5	60.2	57.9	55.9	56.7	53.7	55.4	60.9	61.7	64.6	**59.7**
1901	63.8	64.7	64.5	59.4	57.6	55.3	56.1	55.1	55.2	57.7	63.3	63.5	**59.7**
1902	64.1	67.4	62.1	61.4	57.1	54.4	56.0	54.4	54.9	61.7	63.0	62.7	**59.9**
1903	64.7	66.3	60.7	60.0	59.0	55.3	55.1	57.3	57.6	58.1	62.0	64.2	**60.0**
1904	65.6	63.7	60.4	60.9	57.6	56.2	53.8	53.7	57.1	60.5	63.9	65.3	**59.9**
1905	62.1	62.9	62.1	60.1	59.2	54.6	55.9	54.8	58.6	59.7	62.1	63.3	**59.6**
1906	64.3	60.0	63.3	60.1	57.0	55.7	52.4	55.4	57.8	58.8	59.8	63.8	**59.0**
1907	63.7	63.1	62.2	59.7	58.0	55.0	53.8	53.3	54.4	59.9	62.3	64.4	**59.1**
1908	65.4	63.0	62.9	59.8	57.4	56.6	54.6	52.2	56.7	59.8	62.9	64.1	**59.6**
1909	62.1	62.9	62.1	59.2	58.3	55.8	56.7	52.6	55.0	59.4	62.0	64.4	**59.2**
1910	63.2	62.7	61.9	59.5	56.5	57.3	54.3	53.8	55.7	57.6	62.3	64.5	**59.1**
1911	62.5	64.7	61.6	59.9	57.3	55.7	55.5	52.3	57.2	60.7	62.2	64.0	**59.5**
1912	65.0	63.4	61.3	61.6	57.1	53.5	55.4	53.9	54.7	60.2	62.9	64.7	**59.6**
1913	64.8	63.8	61.7	59.2	57.4	55.9	54.7	53.8	56.5	59.0	63.6	65.3	**59.7**
1914	66.4	63.8	61.4	60.5	58.3	56.4	52.9	53.3	55.0	62.7	62.2	63.8	**59.7**
1915	64.6	61.5	63.3	60.9	57.4	57.9	55.0	52.8	55.6	58.4	52.9	63.1	**59.5**
1916	64.3	60.7	62.6	60.5	58.3	55.9	56.6	52.0	56.9	60.1	60.2	62.4	**59.2**
1917	65.8	63.6	63.0	58.2	57.8	56.1	55.1	55.5	56.6	58.4	63.1	63.2	**59.7**
1918	64.6	64.6	62.5	60.1	57.6	56.8	52.2	56.5	53.5	59.3	63.3	63.5	**59.6**
1919	64.0	63.6	61.7	59.6	58.1	55.0	54.3	51.8	57.2	59.9	62.0	64.2	**59.3**
1920	64.6	64.3	62.7	59.3	55.3	54.1	53.8	52.8	55.1	58.7	62.0	62.5	**58.9**
M'ns	**64.1**	**63.3**	**62.1**	**60.0**	**57.5**	**55.7**	**54.8**	**54.2**	**55.9**	**59.5**	**61.6**	**64.1**	**59.5**

NAHA, JAPAN

Lat. 26° 13′ N. Long. 127° 41′ E. $H_b = 10.5$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	15.7	16.8	17.2	19.9	22.7	24.2	27.8	27.5	26.9	24.6	20.5	17.9	21.8
1892	16.2	16.8	17.4	21.6	23.2	26.1	27.2	27.7	26.1	23.5	21.4	16.0	21.9
1893	15.7	15.4	17.1	19.6	22.3	26.0	28.0	27.9	27.1	23.9	19.2	16.6	21.6
1894	16.3	15.7	18.2	21.3	22.7	26.4	27.0	27.0	27.2	24.2	21.3	17.2	22.0
1895	15.1	15.9	17.2	20.0	22.8	26.5	27.5	27.7	26.4	23.3	20.9	17.0	21.7
1896	15.5	15.6	17.4	22.5	23.4	27.3	28.3	28.0	26.6	24.8	21.0	17.3	22.3
1897	18.4	15.8	20.3	20.5	24.0	25.4	27.2	27.6	26.9	23.8	22.2	17.3	22.4
1898	17.4	17.2	19.5	20.8	24.5	25.6	27.8	27.8	26.6	24.5	22.5	17.4	22.6
1899	15.8	16.3	17.6	21.0	23.9	26.0	27.2	27.5	26.5	21.9	19.6	19.1	21.9
1900	16.3	16.8	17.8	21.7	22.6	25.0	28.1	28.1	26.8	24.5	21.5	17.9	22.3
1901	17.9	12.3	16.4	20.6	22.8	25.5	28.3	27.4	26.3	24.4	20.1	17.2	21.6
1902	16.1	14.5	18.3	21.2	23.9	25.4	27.5	28 0	25.5	23.0	21.4	17.7	21.9
1903	15.8	15.3	19.6	21.5	22.8	25.4	27.8	28.0	26.7	24.6	19.9	16.0	22.0
1904	14.9	15.8	17.8	21.5	23.1	26.4	27.6	27.2	26.0	23.6	19.3	16.8	21.7
1905	17.3	15.4	17.9	20.3	24.0	26.5	28.1	27.8	26.7	24.5	20.9	19.3	22.4
1906	16.3	17.3	16.9	20.6	24.7	27.4	28.7	28.7	28.0	24.6	20.3	17.4	22.6
1907	16.7	15.5	18.0	20.6	21.5	24.6	27.2	27.6	26.6	24.7	21.7	17.3	21.8
1908	16.9	15.6	17.2	21.1	22.1	25.6	28.5	27.0	26.5	23.8	19.5	18.5	21.9
1909	17.0	16.7	18.1	20.0	21.2	27.5	28.4	27.6	27.0	24.6	21.0	17.2	22.2
1910	16.6	15.1	17.9	20.4	23.8	27.6	28.9	27.4	27.1	23.5	20.5	16.9	22.1
1911	16.0	16.9	18.9	20.5	23.8	27.6	27.5	27.8	26.9	23.1	20.7	18.7	22.4
1912	15.9	16.8	19.3	21.7	23.0	25.6	28.1	28.4	26.9	23.8	20.7	18.7	22.4
1913	16.3	16.5	17.0	22.5	23.5	27.3	28.2	28.5	27.2	24.1	20.9	17.2	22.4
1914	15.5	16.5	19.6	20.2	24.1	27.0	28.5	28.0	26.2	23.5	21.2	18.3	22.4
1915	16.1	17.6	16.8	22.1	21.9	27.1	28.0	28.1	27.0	25.4	22.7	18.4	22.6
1916	17.2	16.9	16.3	21.5	24.6	27.4	29.1	27.8	26.9	24.6	21.9	18.4	22.7
1917	13.4	14.1	16.7	20.0	21.0	27.0	28.0	28.6	27.1	24.4	19.8	15.7	21.3
1918	13.0	15.2	17.3	20.7	22.6	27.3	28.1	27.6	25.9	24.4	21.1	19.3	21.9
1919	17.2	16.1	19.9	21.1	23.1	28.4	28.5	27.8	25.5	23.3	20.9	17.5	22.4
1920	15.2	16.7	18.1	21.3	22.6	26.9	28.2	27.9	26.9	23.5	21.3	18.2	22.2
M'ns	16.1	15.9	17.0	20.9	23.0	26.4	27.9	27.8	26.6	24.0	20.8	17.6	22.1

NAHA, JAPAN

Lat. 26° 13′ N. Long. 127° 41′ E. $H_b = 10.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	35.2	169.3	195.6	516.1	454.8	113.7	217.3	421.8	280.9	31.0	98.5	64.3	**2598.5**
1892	91.5	223.9	203.4	229.1	227.8	711.6	168.5	156.5	342.9	173.7	155.2	68.2	**2752.3**
1893	120.6	136.7	183.3	145.3	211.6	102.7	34.2	193.4	142.7	195.7	20.2	66.2	**1652.6**
1894	218.9	26.9	156.8	94.1	330.0	275.8	160.2	574.2	88.9	98.0	69.5	91.9	**2185.2**
1895	111.4	93.2	44.5	81.5	313.4	326.5	318.4	234.8	132.8	55.3	107.1	51.7	**1870.6**
1896	74.7	145.5	76.9	127.7	404.2	157.3	272.0	48.1	77.3	266.6	87.0	56.1	**1793.4**
1897	206.2	177.5	123.6	176.7	190.1	341.7	269.0	205.4	320.8	107.5	90.9	114.6	**2324.0**
1898	126.0	74.0	57.7	166.7	104.7	360.1	134.4	551.1	93.4	384.1	294.7	84.6	**2431.5**
1899	152.6	170.7	59.4	138.7	185.5	177.3	314.6	326.2	214.6	117.7	270.0	111.0	**2238.3**
1900	149.9	98.3	341.6	125.7	181.2	282.0	31.2	206.7	312.3	45.9	172.2	204.2	**2151.2**
1901	98.8	102.4	61.8	178.2	139.0	379.5	200.8	203.5	122.8	342.2	70.0	139.9	**2038.9**
1902	88.0	19.6	58.9	44.5	296.2	382.1	179.2	152.0	227.7	184.1	60.0	203.7	**1896.0**
1903	416.9	61.6	294.0	262.0	326.3	402.2	208.8	34.8	241.8	177.0	188.8	96.3	**2710.5**
1904	71.0	80.9	257.8	35.1	108.0	141.1	150.1	95.6	22.0	29.7	15.0	66.6	**1072.9**
1905	122.4	183.7	190.3	142.7	147.1	316.9	107.2	458.3	256.2	56.6	267.9	250.6	**2499.9**
1906	133.4	226.5	157.3	187.0	207.0	197.3	260.5	183.2	46.2	212.6	529.8	54.6	**2397.4**
1907	68.4	136.4	100.3	160.8	289.6	403.1	172.9	73.1	62.7	53.3	103.0	43.0	**1666.6**
1908	142.3	87.7	127.9	205.5	204.6	317.5	86.0	544.9	257.4	63.6	85.0	130.0	**2252.4**
1909	188.5	266.4	89.8	205.4	473.1	101.2	261.5	417.6	205.3	108.0	111.9	43.4	**2472.1**
1910	120.1	134.4	216.8	174.9	277.1	205.1	126.7	596.3	229.4	633.0	91.3	63.5	**2868.6**
1911	124.7	115.8	97.4	52.5	103.5	142.4	100.9	193.7	131.9	64.8	64.1	192.1	**1383.8**
1912	136.2	149.5	207.3	113.3	312.4	349.4	150.5	149.2	224.8	137.2	68.4	114.8	**2113.0**
1913	195.9	138.5	199.6	113.2	249.3	292.7	96.0	106.2	208.7	25.7	122.8	158.3	**1906.9**
1914	67.7	105.4	228.8	89.6	332.0	33.7	302.9	167.4	86.2	54.8	493.7	144.6	**2106.8**
1915	218.6	132.2	85.5	217.3	179.3	337.5	336.9	175.1	106.5	147.7	108.5	84.9	**2130.0**
1916	224.4	137.6	105.3	84.4	239.9	123.9	62.3	433.6	298.9	342.7	75.0	71.6	**2199.6**
1917	60.8	111.2	116.5	281.5	343.1	284.7	154.6	89.6	212.2	401.4	32.3	67.6	**2155.5**
1918	53.1	56.8	105.0	136.5	241.5	142.5	122.9	210.5	218.7	165.8	111.0	105.4	**1669.7**
1919	157.3	167.7	180.8	135.7	335.4	106.5	305.7	177.7	40.8	155.9	141.7	72.2	**1977.4**
1920	94.6	307.7	233.1	165.9	121.8	398.9	111.2	218.1	213.8	310.2	215 8	118.7	**2509.8**
M'ns	**135.7**	**134.6**	**151.9**	**159.6**	**251.0**	**263.6**	**180.6**	**253.3**	**180.7**	**171.4**	**144.0**	**104.5**	**2134.2**

NEMURO, JAPAN

Lat. 43° 20′ N. Long. 145° 35′ E. H = 27 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	—5.0	—6.8	—3.8	1.3	6.2	9.1	14.5	16.1	14.0	9.1	1.6	—3.8	4.4
1885	—7.3	—7.5	—5.7	0.1	4.6	9.4	12.9	16.6	13.8	9.8	4.8	1.0	4.4
1886	—3.5	—3.8	—0.5	4.1	7.4	11.5	15.6	19.8	16.7	11.8	4.4	—0.6	6.9
1887	—4.8	—3.2	—1.4	2.8	5.0	8.0	14.7	18.8	15.2	10.6	5.9	0.3	6.0
1888	—4.1	—5.4	—1.6	3.1	7.6	7.0	15.6	17.4	14.7	10.7	5.8	—1.1	5.8
1889	—6.3	—6.1	—2.7	2.3	5.0	9.5	14.1	18.2	14.2	8.9	2.9	—1.6	4.9
1890	—6.1	—4.4	—1.3	5.0	8.2	10.4	15.1	19.3	18.5	10.9	5.7	2.5	7.0
1891	—5.3	—5.2	0.5	3.7	8.5	10.0	14.6	17.1	16.1	10.7	4.3	—0.7	6.2
1892	—5.2	—4.7	—3.6	2.8	7.0	11.4	17.1	17.3	17.4	11.2	3.6	—3.2	5.9
1893	—5.2	—6.7	—1.5	2.3	5.3	10.2	13.1	17.3	14.8	10.8	5.2	—0.7	5.4
1894	—3.8	—3.7	—1.3	3.3	5.1	13.0	15.4	17.8	14.7	9.7	5.5	—1.1	6.2
1895	—5.1	—4.1	—4.3	3.3	8.0	8.8	12.5	15.8	15.6	11.2	2.4	—0.5	5.4
1896	—4.1	—5.8	—3.2	4.0	7.8	10.3	14.1	17.7	14.4	9.6	4.9	—1.3	5.7
1897	—4.7	—4.9	—3.9	0.8	5.6	7.7	13.0	17.0	15.0	10.0	4.0	—4.1	4.6
1898	—5.7	—6.6	—6.6	2.4	5.5	8.9	14.5	16.4	12.4	9.6	4.2	—0.4	4.5
1899	—3.3	—4.7	—2.5	3.7	7.5	10.5	14.5	15.4	14.5	10.9	3.9	—1.5	5.8
1900	—6.2	—8.0	—4.5	2.3	7.2	9.5	12.5	18.2	15.6	11.5	5.3	—1.5	5.2
1901	—4.7	—4.3	—1.5	3.4	7.2	9.0	14.1	17.9	14.8	10.4	4.5	—2.1	5.7
1902	—7.4	—6.9	—2.5	2.6	5.5	8.4	12.0	14.6	15.1	10.9	5.2	1.0	4.9
1903	—0.7	—3.8	—0.1	4.3	6.1	9.4	13.6	15.9	15.7	10.1	4.1	—2.7	6.0
1904	—5.8	—3.6	—1.6	3.4	8.5	13.1	16.4	18.5	14.9	10.5	3.4	—1.1	6.4
1905	—3.6	—8.4	—3.8	0.4	6.6	9.7	14.4	14.7	15.2	10.5	4.4	—0.5	5.0
1906	—5.2	—7.4	—3.1	2.3	6.3	8.5	14.3	15.7	14.9	10.4	2.0	—1.8	4.7
1907	—4.7	—5.1	—2.8	3.7	7.1	9.9	13.0	17.5	14.7	9.6	3.7	—3.7	5.2
1908	—9.0	—7.9	—3.3	3.0	4.7	9.1	11.1	17.8	13.1	10.5	2.4	—2.7	4.1
1909	—8.4	—7.9	—3.8	3.6	5.7	10.5	14.5	16.9	15.5	9.4	4.5	—2.2	4.9
1910	—3.3	—5.2	—2.5	2.7	6.8	10.1	13.3	16.2	14.4	10.9	4.0	—3.8	5.3
1911	—5.5	—5.6	—1.9	3.3	8.9	11.2	14.1	15.9	14.9	10.7	6.3	—1.8	5.9
1912	—4.6	—4.3	—1.9	2.0	5.7	8.7	13.0	15.6	12.9	9.0	1.5	—4.0	4.5
1913	—8.5	—6.9	—4.1	3.5	5.2	7.8	11.8	14.2	12.8	9.0	3.2	—2.5	3.8
1914	—2.7	—5.4	—0.4	1.6	7.4	11.0	14.2	16.1	14.9	10.6	6.0	—2.1	5.9
1915	—6.0	—4.0	—2.5	1.4	3.8	10.1	12.4	16.5	16.7	11.4	4.4	—0.5	5.3
1916	—4.1	—4.4	—2.0	2.7	5.4	11.7	16.8	20.0	16.4	11.3	5.9	—0.3	6.6
1917	—3.8	—5.9	—3.1	2.7	6.7	9.9	13.8	15.6	14.8	11.9	3.8	0.6	5.6
1918	—3.4	—0.9	3.0	6.9	10.7	14.4	17.8	17.0	11.3	4.0	—3.6	—3.8	6.1
1919	—5.7	—5.7	—2.4	2.4	6.8	9.6	15.4	16.3	15.9	10.5	5.6	0.1	5.7
1920	—6.6	—5.3	—0.8	2.9	6.6	11.1	15.8	18.3	15.4	10.5	5.2	—1.7	6.4
M'ns	—5.1	—5.4	—0.2	2.9	6.6	10.0	14.2	17.0	14.9	10.2	4.1	—1.5	5.5

NEMURO, JAPAN

Lat. 43° 20′ N. Long. 145° 35′ E. H = 27 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	11.7	12.2	28.3	54.1	86.8	48.0	83.4	119.6	81.4	68.7	87.4	5.8	**687.4**
1885	10.2	0.0	40.8	75.4	118.7	31.9	85.0	107.4	210.8	198.1	155.6	67.9	**1101.8**
1886	45.0	21.9	73.0	29.8	102.4	74.8	61.8	113.0	188.6	65.3	51.7	57.3	**884.6**
1887	16.0	14.9	53.4	68.9	127.8	46.0	52.5	32.8	95.5	102.1	154.0	77.8	**841.7**
1888	22.5	5.1	21.2	88.1	127.1	216.9	55.6	83.8	154.3	105.3	97.7	25.7	**1003.3**
1889	17.1	14.4	28.7	137.7	72.5	70.9	104.7	111.7	270.0	99.0	37.8	82.9	**1047.1**
1890	20.7	24.6	50.3	99.9	90.3	96.1	68.0	51.7	141.8	123.1	147.0	186.9	**1100.4**
1891	14.0	7.9	92.7	45.6	72.5	87.2	155.5	71.6	136.4	78.2	41.7	68.7	**872.0**
1892	34.3	42.4	41.6	99.0	72.2	68.0	179.5	168.2	124.8	99.5	97.4	37.2	**1064.1**
1893	12.5	4.6	53.8	115.7	95.0	120.9	146.2	261.3	57.9	92.9	234.6	42.8	**1238.2**
1894	33.8	8.2	66.2	34.9	106.6	60.8	37.4	303.4	105.8	36.6	119.3	57.9	**970.9**
1895	29.9	51.2	40.4	125.8	148.7	133.1	133.6	19.2	48.2	142.4	48.6	117.8	**1038.9**
1896	35.2	48.9	25.6	53.3	49.3	195.4	85.7	97.3	221.9	83.4	80.4	34.1	**1010.5**
1897	44.1	19.6	54.1	53.0	96.1	82.6	54.0	51.8	156.4	118.9	11.5	4.8	**746.9**
1898	14.9	11.0	43.1	88.0	98.0	23.0	77.3	45.4	198.6	21.0	18.1	20.4	**658.8**
1899	29.7	8.8	42.9	39.9	38.3	56.0	99.4	166.8	80.1	132.6	58.6	53.5	**806.6**
1900	18.2	13.0	21.7	33.0	68.4	109.6	51.4	60.6	86.5	79.3	63.3	49.6	**654.6**
1901	22.5	31.9	16.4	64.9	56.3	133.3	51.2	153.9	198.0	144.0	82.9	155.2	**1110.5**
1902	38.0	25.0	35.0	57.4	160.5	141.7	74.9	80.0	77.0	84.4	28.7	85.7	**888.3**
1903	57.2	3.1	101.1	38.4	150.8	43.7	131.9	104.1	65.8	52.7	152.8	68.4	**970.0**
1904	18.9	55.5	64.6	30.9	55.5	76.2	71.4	27.3	172.5	170.7	115.6	35.5	**894.6**
1895	9.1	26.2	4.9	47.2	161.4	93.5	8.0	27.9	80.9	65.9	42.0	72.0	**639.0**
1906	51.1	8.1	42.6	84.3	30.8	44.4	38.0	89.4	154.3	56.8	70.9	65.2	**735.9**
1907	38.8	26.5	9.4	81.7	200.7	104.2	102.1	67.0	147.4	70.0	56.5	39.9	**944.2**
1908	4.7	1.4	56.8	53.0	73.2	48.3	172.8	37.7	62.0	52.8	70.3	65.6	**698.6**
1909	47.9	28.4	23.7	88.4	130.0	63.4	33.6	39.9	236.1	88.2	50.5	32.2	**862.3**
1910	35.6	23.4	31.0	95.4	59.3	80.9	100.6	83.8	102.0	38.1	47.2	13.3	**710.6**
1911	93.6	38.1	114.0	66.2	23.8	122.5	92.5	174.6	93.2	126.0	49.1	46.1	**1039.7**
1912	27.4	50.4	77.5	95.0	60.0	120.3	72.2	77.5	260.7	70.0	16.7	40.9	**968.6**
1913	34.1	35.7	29.3	79.0	110.5	123.2	197.7	99.8	114.8	104.6	64.7	48.5	**1042.1**
1914	30.8	1.0	140.4	58.3	30.5	60.7	107.5	298.9	174.0	91.8	144.8	37.7	**1176.4**
1915	75.5	103.7	199.8	82.0	130.2	108.6	120.4	112.5	91.9	212.2	61.4	45.8	**1344.0**
1916	18.6	58.5	52.8	77.2	90.2	84.8	49.5	58.6	121.5	107.4	82.2	55.7	**857.0**
1917	85.0	38.7	49.7	80.8	48.3	82.3	148.6	48.6	78.5	145.3	134.9	58.7	**999.4**
1918	22.0	4.5	161.2	81.0	107.4	104.1	208.6	79.5	221.2	35.6	138.0	23.3	**1186.4**
1919	37.7	16.4	17.6	70.8	95.3	151.3	139.1	301.2	172.0	96.1	59.3	93.0	**1249.8**
1920	89.9	51.2	49.0	118.0	139.5	133.5	108.2	249.5	218.7	133.4	84.3	84.4	**1459.6**
M'ns	**33.7**	**25.3**	**55.5**	**72.8**	**94.2**	**93.0**	**96.2**	**110.2**	**140.6**	**97.1**	**82.6**	**58.3**	**959.6**

OCHIAI, JAPAN

Lat. 47° 20′ N. Long. 142° 44′ E. $H_b = 6.6$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1908	62.4	59.2	59.8	59.4	59.2	56.2	57.3	56.7	62.1	58.8	55.1	56.8	58.6
1909	64 0	56.6	60.8	58.0	59.5	56.1	57.3	57.7	58.3	59.1	56.3	58.2	58.5
1910	59.3	54.8	57.0	59.1	57.6	55.4	57.6	60.1	57.4	64.0	58.6	57.6	58.2
1911	61.0	60.2	61.2	58.8	56.0	56.7	56.9	58.1	59.2	60.0	60.6	58.1	58.9
1912	59.7	59.8	57.8	55.6	58.1	57.5	54.6	58.9	59.0	59.2	57.6	62.1	58.3
1913	61.1	58.3	56.0	56.8	55.4	55.6	58.8	54.9	58.0	60.2	59.1	59.3	57.8
1914	58.1	62.1	59.0	58.6	55.7	55.7	54.1	57.7	59.5	60.3	59.9	56.5	58.1
1915	61.3	59.9	60.5	57.4	59.7	55.6	56.9	55.9	59.0	60.6	60.7	55.9	58.6
1916	59.5	59.8	55.4	56.8	58.6	55.9	56.4	57.3	57.6	61.8	64.6	60.6	58.7
1917	58.4	59.1	61.6	56.3	54.0	55.5	57.7	57.0	59.9	59.0	58.6	54.3	57.5
1918	53.8	59.3	58.1	59.1	56.1	54.5	56.0	57.4	58.0	59.0	60.4	57.5	57.4
1919	57.8	61.1	56.1	57.2	55.5	55.7	57.4	57.3	59.2	60.4	59.7	58.0	58.0
1920	57.0	65.1	64.0	62.1	59.9	55.6	56.3	57.6	61.2	60.0	60.3	59.9	59.9
M'ns	59.5	59.6	59.0	58.1	57.3	55.8	56.7	57.4	59.1	60.2	59.3	58.1	58.3

OCHIAI, JAPAN

Lat. 47° 20′ N. Long. 142° 44′ E. $H_b = 6.6$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1908	—22.5	—17.3	— 7.8	1.2	4.6	7.8	11.9	16.7	11.1	5.1	—5.1	—11.0	—0.4
1909	—22.6	—17.0	—10.3	1.9	5.0	12.1	15.0	17.5	12.7	4.4	—1.7	— 8.5	0.7
1910	—13.4	—12.7	— 7.0	1.2	6.6	10.6	14.8	15.9	11.5	6.9	—1.8	—12.8	1.7
1911	—14.2	—13.1	— 7.7	—0.1	8.0	10.8	14.9	14.6	12.9	5.8	0.3	— 9.3	1.9
1912	—14.0	—13.2	— 7.4	—0.2	5.0	10.6	14.3	16.2	10.5	4.4	—6.3	—14.0	0.5
1913	—18.6	—14.7	— 8.7	2.3	5.3	7.8	11.5	15.9	10.3	4.8	—3.9	—11.5	0.0
1914	—14.2	—12.4	— 5.7	—1.7	7.6	9.3	15.1	15.6	12.9	6.0	—1.5	—11.1	1.7
1915	—16.3	—12.8	— 8.6	—1.6	1.7	10.1	12.4	15.8	13.2	6.1	—2.6	— 8.2	0.7
1916	—14.5	—10.1	— 8.4	0.9	5.4	13.6	19.0	19.9	11.8	6.6	—0.6	— 7.6	3.0
1917	—11.4	—15.0	—10.1	0.1	4.1	9.9	13.1	17.2	12.4	7.2	—2.0	— 2.9	1.9
1918	— 8.6	—12.7	— 4.7	2.3	6.4	10.9	15.0	17.3	15.0	6.4	—2.3	—12.3	2.7
1919	—14.1	—13.5	— 8.4	0.6	6.7	10.4	16.1	17.1	12.8	7.9	—1.4	— 5.9	2.4
1920	— 7.6	—13.4	— 5.1	0.0	4.8	11.5	16.6	18.6	11.9	5.7	—2.2	—10.4	2.5
M'ns	—14.8	—13.7	— 7.7	0.5	5.5	10.4	14.6	16.8	12.2	5.9	—2.4	— 9.6	1.5

OCHIAI, JAPAN

Lat. 47° 20′ N. Long. 142° 44′ E. $H_b = 6.6$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1908	10.1	4.2	78.1	68.3	98.5	140.5	69.5	167.3	37.7	61.3	15.2	145.4	896.1
1909	7.7	116.0	19.0	82.0	95.3	63.6	120.5	83.4	107.2	85.5	67.9	133.5	981.6
1910	62.7	11.3	27.7	17.6	65.8	86.3	132.6	105.6	153.3	35.7	135.7	36.7	871.0
1911	34.0	59.0	60.0	96.2	32.8	58.6	98.4	69.9	87.6	252.0	57.1	66.6	972.2
1912	58.2	9.0	33.4	45.5	63.2	24.4	84.3	52.0	209.6	95.1	65.7	31.0	771.4
1913	14.0	30.1	12.9	25.9	55.3	105.9	182.8	132.3	141.6	38.2	58.5	47.1	844.6
1914	41.9	5.5	44.7	40.4	32.0	119.3	77.2	49.5	58.1	106.4	113.4	30.2	718.6
1915	41.3	82.9	47.6	57.2	47.5	85.3	104.6	139.6	97.8	92.4	87.5	29.9	913.6
1916	41.5	40.2	27.6	15.7	78.3	87.8	47.4	54.7	183.0	66.2	56.7	56.9	756.0
1917	112.2	45.0	14.0	53.9	43.1	111.6	139.2	80.0	62.4	230.0	129.5	126.4	1147.3
1918	53.4	31.8	31.5	48.8	98.9	71.6	84.8	72.7	178.4	36.3	33.3	28.6	770.1
1919	40.1	15.0	23.1	80.7	47.1	167.3	74.0	31.2	192.5	48.9	32.2	72.4	824.5
1920	102.4	24.8	5.7	24.4	196.5	102.3	119.3	190.9	31.4	166.3	79.2	42.7	1085.9
M'ns	47.7	35.8	32.7	50.5	73.4	94.2	102.7	94.5	118.5	101.1	71.7	65.2	888.0

TAIHOKU, JAPAN

Lat. 25° 2′ N. Long. 121° 31′ E. H = 9 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	16.8	13.1	17.3	18.8	24.7	26.7	27.9	27.4	26.9	23.8	20.6	16.5	**21.7**
1898	15.6	16.2	18.4	19.8	25.5	26.2	27.7	27.3	26.0	22.9	20.5	15.5	**21.8**
1899	14.9	14.9	16.6	20.3	23.6	25.6	28.6	27.6	25.2	21.6	18.8	18.8	**21.4**
1900	14.6	14.1	16.0	21.8	24.6	25.9	28.0	28.2	25.5	23.5	19.9	17.6	**21.7**
1901	17.1	10.2	16.9	22.0	24.0	26.1	27.6	27.2	24.6	22.7	18.9	15.8	**21.1**
1902	16.1	13.7	18 9	21.9	24.9	26.3	27.9	27.8	24.6	22.3	21.1	17.2	**21.9**
1903	14.1	13.7	18.1	21.2	23.3	25.9	27.4	27.2	26.0	23.2	18.5	15.8	**21.2**
1904	15.0	16.1	16.4	21.8	23.5	25.8	26.6	26.9	26.2	23.4	18.8	14.8	**21.3**
1905	17.0	13.1	16.0	18.9	24.4	26.6	28.0	27.9	26.6	23.3	19.0	18.1	**21.6**
1906	14.7	14.5	16.1	21.5	25.1	28.1	28.2	28.5	27.7	22.4	18.6	16.6	**21.8**
1907	15.7	13.9	16.6	19 7	23.0	25.7	27.2	28.3	26.4	25.0	21.1	16.1	**21.6**
1908	16.2	14.9	16.3	20.0	23.3	26.2	28.4	27 0	26.8	24.4	19.9	18.3	**21.8**
1909	16.2	15.3	16.7	20.5	22.5	27.7	28.8	28.7	27.1	24.5	20.2	16.4	**22.1**
1910	15.0	14.9	17.3	19.6	23.8	27.6	28.7	27.9	26.3	21.9	19.7	15.9	**21.5**
1911	14.8	15.7	17.4	20.3	23.4	28.1	28.4	27.3	26.8	21.4	19.0	17.9	**21.7**
1912	14.7	15.9	17.2	21.3	24.0	26.1	28.4	27.2	25.8	22.4	19.2	17.1	**21.6**
1913	15.4	15.2	16.0	21.7	24.0	27.5	28.1	28.2	26.7	22.1	20.2	15.7	**21.7**
1914	15.4	15.8	18.1	21.3	24.0	26.5	28.0	28.0	25.9	24.0	20.0	17.7	**22.1**
1915	15.6	16.0	16.6	22.1	22.7	27.1	29.2	28.8	26.2	25.4	21.7	17.4	**22.4**
1916	15.9	15.7	15.3	21.7	25.2	26.9	28.3	27.4	27.2	23.1	19.6	17.2	**22.0**
1917	13.3	13.7	15.4	19.6	22.5	27.3	27.2	28.2	27.0	23.1	18.8	14.0	**20.8**
1918	11.2	14.7	16.3	21.3	23.2	26.7	28.1	27.0	25.5	22.4	20.4	18.5	**21.3**
1919	14.8	13.9	18.8	20.9	23.8	27.9	28.7	28 4	25.0	22.1	18.8	15.5	**21.6**
1920	14.2	15.4	17.2	19.2	23.0	26.2	27.7	28.3	27.0	23.0	21.2	18.5	**21.7**
M'ns	**15.2**	**14.6**	**16.9**	**20.7**	**23.8**	**26.7**	**28.0**	**27.8**	**26.2**	**23.1**	**19.8**	**16.8**	**21.6**

TAIHOKU, JAPAN

Lat. 25° 2′ N. Long. 121° 31′ E. H = 9 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	43.9	253.2	100.3	240.1	176.0	139.2	157.4	439.3	217.2	142.7	105.1	67.6	**2082.0**
1898	99.6	160.9	42.0	72.5	192.5	318.8	199.6	940.7	329.4	215.3	124.8	93.1	**2789.2**
1899	63.4	160.5	42.3	231.0	238.5	328.7	102.2	290.3	317.9	27.4	101.2	42.4	**1945.8**
1900	155.9	56.6	398.4	71.2	202.0	398.5	376.8	155.1	512.1	60.8	60.2	20.3	**2467.9**
1901	93.8	179.0	66.1	153.8	109.3	103.6	321.1	483.6	216.0	194.5	28.0	116.5	**2065.3**
1902	31.7	27.5	67.8	96.5	170.0	143.1	198.0	517.2	19.8	25.6	41.6	261.8	**1600.6**
1903	98.8	109.9	159.8	128.1	305.3	689.2	314.7	274.8	171.6	146.8	143.9	16.4	**2559.3**
1904	82.9	39.4	347.7	39.9	162.7	339.3	314.4	214.0	27.8	28.2	58.4	79.1	**1733.8**
1905	159.7	231.6	277.6	284.8	239.0	226.2	128.2	246.2	279.4	12.0	53.9	45.2	**2183.8**
1906	139.5	203.2	171.6	90.1	147.4	126.7	144.1	119.2	237.1	197.1	119.6	66.1	**1761.7**
1907	67.3	79.7	146.9	226.1	375.1	254.2	237.3	59.8	82.2	95.4	35.7	117.3	**1777.0**
1908	53.9	197.6	206.0	103.2	90.1	267.8	217.6	247.6	94.3	96.0	79.3	170.7	**1824.1**
1909	71.7	146.9	213.6	122.5	379.9	188.8	53.3	81.9	421.9	143.2	70.2	32.6	**1926.5**
1910	110.3	92.2	100.6	131.3	70.2	113.6	141.5	218.3	782.2	88.2	95.2	25.6	**1969.2**
1911	152.1	40.0	118.9	64.6	229.8	77.2	30.4	629.5	224.5	74.7	80.9	40.5	**1763.1**
1912	216.0	63.0	244.0	29.0	270.3	451.2	164.8	487.7	428.2	56.2	54.4	105.4	**2570.2**
1913	96.3	108.2	315.6	98.5	270.0	233.0	397.6	62.1	119.0	236.6	22.6	159.4	**2118.9**
1914	11.4	89.9	137.5	154.8	196.7	304.6	473.7	29.5	579.4	15.0	169.4	153.1	**2315.0**
1915	86.5	172.2	229.7	216.8	511.3	256.7	201.7	199.5	241.4	195.9	96.7	44.9	**2453.3**
1916	97.6	154.4	160.1	71.9	111.3	376.5	327.4	385.4	110.5	104.4	74.7	61.7	**2035.9**
1917	78.8	136.9	245.3	260.9	264.1	293.1	343.2	418.5	187.1	112.4	15.2	49.4	**2404.9**
1918	31.1	35.7	122.3	55.6	322.2	489.4	104.6	169.5	53.1	657.4	80.4	29.4	**2150.7**
1919	45.8	194.0	144.7	265.1	264.4	280.5	63.5	369.9	100.8	53.0	94.2	156.3	**2032.2**
1920	27.5	135.2	158.1	115.6	357.6	172.9	373.3	100.1	529.3	122.5	79.5	28.3	**2199.9**
M'ns	**88.1**	**127.8**	**175.7**	**133.5**	**235.6**	**273.9**	**224.4**	**297.5**	**261.8**	**129.2**	**78.5**	**82.6**	**2113.8**

TOKYO, JAPAN

Lat. 35° 41′ N. Long. 139° 45′ E. $H_b = 21.3$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	62.6	60.5	59.3	58.9	57.5	55.8	57.6	57.7	56.9	60.3	56.0	60.8	58.7
1877	62.0	59.3	56.9	61.0	58.9	56.1	56.8	55.5	58.6	58.8	62.1	62.2	59.0
1878	60.7	62.2	60.2	61.8	55.5	55.5	55.2	56.6	57.2	61.9	62.8	58.5	59.0
1879	62.0	61.9	58.6	60.3	56.8	55.7	56.5	54.9	56.9	61.4	60.1	56.6	58.5
1880	61.1	62.8	60.1	61.0	57.4	55.6	54.3	55.5	59.4	59.7	59.2	58.6	58.8
1881	66.0	60.9	62.4	59.2	58.7	56.3	55.9	56.9	58.5	59.9	59.9	62.1	58.9
1882	61.8	61.0	59.9	58.7	55.4	54.0	56.3	58.1	58.7	61.4	62.2	60.5	59.0
1883	59.7	63.1	58.2	59.5	56.8	56.9	55.4	57.1	58.5	61.5	61.7	58.1	58.9
1884	60.6	60.4	59.1	59.9	57.2	56.2	56.9	55.2	58.8	61.0	59.5	60.4	58.8
1885	61.5	59.4	59.1	61.3	57.6	55.4	56.0	56.8	57.7	60.5	59.8	60.0	58.8
1886	58.1	58.9	61.9	60.4	58.3	56.4	56.3	57.5	58.2	61.7	62.0	58.7	59.0
1887	61.8	60.7	57.7	57.1	58.2	53.6	56.7	56.6	57.5	61.4	61.1	58.5	58.4
1888	59.0	61.0	60.4	59.2	56.5	52.5	56.0	56.6	57.6	60.9	61.3	60.7	58.5
1889	60.8	58.5	61.0	59.9	58.1	54.6	54.9	55.9	57.1	59.7	62.6	61.6	58.7
1890	60.8	61.2	61.5	58.6	57.2	55.2	56.6	53.0	56.8	59.0	63.1	59.5	58.5
1891	58.1	60.9	60.2	60.8	55.2	55.6	54.3	56.9	58.8	60.4	61.0	62.9	58.7
1892	61.2	59.1	59.2	59.0	57.2	55.1	56.6	56.6	56.5	61.0	60.8	59.5	58.5
1893	57.9	60.3	59.3	57.7	58.2	56.5	54.9	56.6	60.2	61.9	60.4	60.3	58.7
1894	59.3	61.5	60.6	59.7	58.2	56.8	55.7	53.5	58.7	61.8	62.4	60.6	59.1
1895	59.8	59.6	60.5	59.1	58.7	55.5	54.3	55.6	59.4	59.5	61.6	59.1	58.6
1896	57.3	61.9	61.6	62.1	59.0	56.7	54.3	56.4	56.7	61.0	60.2	61.1	59.0
1897	62.6	60.7	63.4	59.1	55.8	54.7	55.6	56.0	58.3	60.4	61.6	61.7	59.2
1898	62.3	57.4	60.7	61.2	55.8	55.1	55.8	56.1	57.4	60.8	63.0	59.3	58.8
1899	59.6	62.2	59.4	59.8	58.5	55.6	53.2	57.0	59.3	59.5	61.4	61.1	58.9
1900	61.5	60.9	59.7	60.7	55.3	57.1	53.8	57.0	58.4	62.3	61.9	61.3	59.2
1901	62.2	56.4	61.0	61.1	57.1	54.3	54.6	56.9	56.7	60.7	60.6	60.3	58.5
1902	59.7	62.7	60.2	58.5	57.5	54.4	54.2	56.7	56.5	62.3	63.6	59.3	58.8
1903	60.7	61.1	62.2	61.3	58.3	54.0	54.9	57.1	58.8	60.9	61.5	59.9	59.2
1904	61.2	62.3	60.8	61.5	57.3	55.5	55.3	56.4	56.4	60.1	59.6	60.6	58.9
1905	59.6	58.7	64.2	59.8	58.3	54.8	55.7	55.7	59.1	61.5	63.2	61.2	59.3
1906	60.9	58.7	59.0	58.1	58.2	56.0	53.1	53.8	58.7	51.4	63.3	58.4	58.4
1907	61.4	60.0	60.6	60.7	55.2	55.1	55.6	54.4	58.4	61.1	62.8	60.2	58.8
1908	62.1	60.4	60.7	60.9	57.5	54.6	55.3	57.1	59.1	60.8	58.7	61.2	59.0
1909	61.6	58.7	61.5	59.0	57.0	54.9	57.7	55.2	57.5	60.4	61.2	61.3	58.8
1910	59.7	57.5	58.8	60.5	58.0	54.4	54.9	54.2	58.0	61.4	61.2	60.2	58.2
1911	61.9	63.0	60.2	57.4	59.7	55.2	55.6	56.4	59.5	58.9	62.2	62.3	59.4
1912	60.9	60.0	59.1	59.2	56.9	53.5	54.2	56.6	57.3	61.7	61.7	63.8	58.7
1913	61.5	59.6	59.0	60.3	55.8	53.6	54.5	53.2	58.1	59.7	64.0	60.5	58.3
1914	60.7	61.9	61.0	57.4	58.9	55.1	54.2	55.1	59.5	61.4	62.5	59.6	58.9
1915	61.8	58.9	58.6	59.8	56.5	56.1	55.4	52.7	58.0	60.3	64.8	60.8	58.7
1916	61.8	58.8	58.7	60.8	57.9	56.1	54.9	54.4	58.7	62.4	64.6	61.2	59.2
1917	58.3	56.8	60.7	57.5	55.5	55.3	56.9	56.0	59.5	60.1	60.6	56.4	57.8
1918	58.1	63.0	61.0	60.8	57.4	55.2	54.7	57.0	56.7	62.0	62.6	62.2	59.2
1919	60.5	61.0	58.8	58.1	58.0	54.2	57.2	56.4	57.1	59.6	61.7	59.6	58.5
1920	58.3	62.6	63.7	60.5	53.8	55.1	57.0	55.0	59.0	60.2	61.8	62.1	59.1
M'ns	60.7	60.4	60.2	59.8	57.3	55.2	55.5	55.9	58.1	60.5	61.6	60.3	58.8

TOKYO, JAPAN

Lat. 35° 41′ N. Long. 139° 45′ E. $H_b = 21.3$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	1.6	3.4	8.1	12.2	16.9	18.4	24.3	26.7	22.6	14.8	9.1	4.8	13.6
1877	3.3	3.5	5.7	13.1	16.3	21.7	26.3	25.8	21.1	15.6	9.4	6.0	14.0
1878	2.3	2.5	7.2	11.6	18.3	20.1	26.0	24.6	22.8	15.8	9.7	5.1	13.8
1879	3.2	5.4	7.9	12.6	17.9	21.4	26.2	26.7	21.3	15.0	9.4	8.0	14.6
1880	2.6	5.8	8.4	12.3	17.7	19.8	24.2	25.5	22.5	16.7	10.2	3.9	14.1
1881	2.2	3.7	5.3	11.6	17.2	21.3	23.9	26.7	22.7	15.7	11.1	4.3	13.8
1882	4.6	5.2	6.9	13.7	16.8	20.3	24.2	24.7	21.1	15.4	9.6	4.9	14.0
1883	3.1	1.9	5.4	12.0	15.5	19.8	23.7	25.1	21.8	16.7	10.0	5.0	13.3
1884	2.6	2.7	6.1	11.7	15.5	19.8	23.5	24.1	22.3	15.8	7.6	3.5	12.9
1885	0.7	2.1	5.0	10.7	15.2	20.3	23.1	25.5	22.1	16.1	10.7	5.7	13.1
1886	2.4	2.0	6.9	12.3	16.4	20.9	25.1	26.5	23.2	16.6	10.2	4.7	13.9
1887	2.7	4.3	6.9	12.2	15.1	20.3	23.6	25.3	21.0	16.6	11.6	5.7	13.8
1888	3.3	2.2	7.2	12.4	16.0	18.6	24.5	25.6	20.9	15.0	11.4	5.2	13.5
1889	2.1	3.1	6.9	12.0	15.6	20.9	23.4	25.7	20.3	14.6	9.7	4.9	13.3
1890	3.4	6.1	9.2	14.2	16.1	21.9	23.5	25.4	24.1	16.0	10.7	9.3	15.0
1891	2.4	3.8	8.9	12.0	18.2	20.3	24.9	25.5	24.3	16.5	10.4	5.6	14.4
1892	3.7	4.1	5.1	13.1	16.6	21.1	25.7	26.4	23.0	16.5	9.8	3.3	14.0
1893	2.6	2.2	6.2	13.3	15.8	20.4	25.3	26.2	22.5	15.9	10.1	4.7	13.8
1894	3.0	3.7	8.4	13.8	16.3	23.6	26.8	27.0	21.9	15.4	11.5	5.8	14.8
1895	2.1	4.0	6.9	12.9	17.5	20.4	22.1	25.5	22.9	10.5	9.9	5.4	13.8
1896	3.3	8.5	6.0	13.7	16.6	21.6	24.1	25.9	22.3	15.8	10.7	4.8	14.0
1897	3.7	3.5	5.7	11.3	17.3	18.8	22.9	25.0	20.9	15.2	10.1	3.7	13.2
1898	3.6	4.4	5.5	11.2	16.7	19.2	25.9	26.1	21.6	16.0	10.9	6.4	14.0
1899	3.2	4.2	8.5	12.8	17.9	21.5	23.2	26.1	19.8	14.3	8.9	5.4	13.8
1900	1.6	3.1	5.7	11.4	17.3	19.3	22.7	26.1	22.6	16.5	11.0	5.5	13.6
1901	4.1	3.7	7.3	13.4	16.1	20.6	22.1	25.1	22.3	16.8	10.2	4.5	13.8
1902	2.4	3.8	8.4	11.6	16.3	19.8	21.8	22.8	22.6	16.6	11.5	7.1	13.7
1903	4.6	4.1	7.7	12.7	15.9	19.7	23.2	25.7	22.3	15.2	9.1	4.1	13.7
1904	1.9	4.3	6.1	13.2	15.7	21.8	24.8	25.1	21.2	16.4	9.1	5.2	13.7
1905	4.3	2.7	5.6	10.9	16.9	20.8	23.3	22.2	21.9	16.2	10.3	6.8	13.5
1906	2.2	2.6	7.3	12.9	16.3	18.4	23.5	24.5	19.7	15.1	9.3	5.9	13.1
1907	4.0	2.9	5.7	12.4	17.1	19.2	22.7	25.8	21.3	15.2	11.2	4.5	13.5
1908	3.2	3.4	6.2	12.3	16.1	20.9	22.1	25.4	19.3	16.1	9.1	4.6	13.2
1909	2.0	3.1	6.3	13.6	16.9	20.3	24.3	25.2	21.8	14.8	10.0	4.6	13.6
1910	4.2	2.9	6.1	12.3	16.8	20.7	23.0	24.1	20.9	16.1	10.4	4.3	13.5
1911	2.5	5.1	8.2	13.8	16.2	20.8	24.5	25.6	22.6	15.8	12.8	5.0	14.4
1912	3.0	6.1	8.1	13.0	16.7	20.1	24.3	25.2	20.2	15.9	9.4	4.7	13.9
1913	1.9	4.5	6.2	13.7	16.1	20.3	23.3	23.8	20.0	15.6	10.0	5.2	13.4
1914	4.3	3.5	8.8	11.8	17.8	21.5	25.5	26.4	22.5	16.1	11.9	5.8	14.7
1915	3.2	4.1	6.6	11.6	15.9	21.9	24.2	25.7	22.7	17.6	11.1	5.6	14.2
1916	5.1	4.1	5.8	12.7	16.9	22.6	23.9	25.0	23.7	15.8	11.3	6.8	14.5
1917	2.3	4.5	6.4	12.7	15.8	19.6	25.7	25.0	22.0	16.8	8.7	4.0	13.6
1918	1.6	3.6	6.7	11.7	16.7	20.1	26.0	26.1	22.6	16.0	10.4	3.9	13.8
1919	2.8	3.7	8.3	13.4	16.2	19.9	23.6	25.0	22.7	16.4	11.4	5.3	14.0
1920	4.1	2.6	6.6	12.6	16.8	20.3	26.1	25.7	21.4	16.4	12.0	5.2	14.2
M'ns	**3.0**	**3.8**	**6.9**	**12.5**	**16.6**	**20.5**	**24.2**	**25.4**	**21.9**	**15.8**	**10.3**	**5.2**	**13.8**

TOKYO, JAPAN

Lat. 35° 41′ N. Long. 139° 45′ E. $H_b = 21.3$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	114.8	116.0	141.1	121.5	152.6	276.0	150.0	65.2	358.9	157.5	379.7	65.2	2098.5
1877	46.5	59.2	124.7	26.7	118.1	113.8	83.4	52.1	273.9	204.5	69.0	145.5	1317.4
1878	94.5	93.0	60.5	84.8	188.0	205.1	85.4	152.0	460.9	132.7	198.6	9.0	1764.5
1879	76.3	109.5	99.9	141.2	191.3	206.9	80.6	73.3	158.1	208.3	48.9	99.1	1492.8
1880	20.2	163.2	186.5	153.8	170.7	181.5	253.5	181.4	91.5	222.9	60.3	0.3	1685.8
1881	44.2	60.6	166.8	112.9	51.4	205.9	52.2	99.7	266.6	86.4	202.9	94.9	1204.5
1882	46.0	75.9	41.1	97.9	187.9	191.8	96.8	90.5	223.0	300.1	99.4	10.1	1460.4
1883	72.0	116.3	163.5	135.4	111.9	90.8	199.0	92.4	147.9	265.6	37.6	31.6	1464.0
1884	31.6	92.3	151.6	147.9	134.9	177.5	120.9	90.5	193.2	78.6	84.5	25.2	1310.7
1885	54.1	27.0	75.5	151.7	77.2	381.0	182.6	103.2	72.0	291.9	116.1	56.4	1538.7
1886	37.0	27.1	77.7	105.6	164.1	80.5	48.5	87.1	254.6	190.7	192.1	25.3	1290.3
1887	111.9	1.5	140.5	79.8	147.4	216.2	91.2	91.6	102.3	223.5	31.2	14.8	1251.9
1888	2.5	31.3	69.1	104.2	144.4	174.0	135.9	81.0	184.5	211.7	188.0	51.9	1378.5
1889	22.4	45.9	63.4	156.0	195.3	68.5	259.9	96.2	187.3	109.8	47.5	67.2	1319.3
1890	61.7	87.6	206.9	129.6	288.3	116.6	105.3	336.0	101.9	303.2	173.3	47.8	1958.2
1891	30.5	66.9	179.9	106.4	52.0	193.9	81.7	45.5	247.7	20.0	138.8	57.5	1220.8
1892	13.6	127.0	141.7	112.5	247.5	285.9	109.1	20.9	288.9	136.6	126.2	5.2	1715.1
1893	50.9	49.8	26.0	204.1	267.9	95.5	54.9	95.3	90.8	147.8	76.6	1.7	1161.3
1894	42.5	31.1	112.4	178.3	84.3	57.5	61.6	199.5	144.9	192.7	98.4	117.6	1320.8
1895	43.5	88.1	69.1	92.4	58.8	177.6	299.8	129.3	83.6	157.6	123.9	74.1	1397.8
1896	35.9	105.5	64.6	127.3	130.5	74.4	67.1	152.7	208.4	171.7	195.8	40.0	1373.9
1897	88.1	47.0	81.3	160.9	120.4	145.4	141.7	75.6	398.5	131.7	106.4	0.2	1497.2
1898	126.9	97.1	47.1	191.5	115.2	254.8	44.0	219.8	249.1	79.5	158.4	128.5	1711.9
1899	30.1	87.9	182.6	105.5	124.4	124.5	274.7	60.8	196.2	354.5	16.3	91.6	1649.1
1900	69.2	31.3	69.3	168.6	127.3	89.4	122.1	66.3	173.9	113.6	131.9	25.1	1188.0
1901	74.4	30.2	131.2	132.6	149.3	172.1	229.0	53.8	130.8	311.1	63.6	110.8	1588.9
1902	34.4	20.9	92.4	140.3	222.7	204.7	159.6	310.3	244.2	104.7	105.1	115.4	1753.7
1903	122.4	80.0	165.9	155.5	159.0	145.4	286.8	22.6	284.4	294.7	130.0	65.5	1912.2
1904	7.0	67.7	101.5	97.3	142.4	91.6	239.4	74.7	200.5	248.8	14.5	96.4	1381.8
1905	59.8	47.6	97.9	152.2	131.0	237.4	94.2	202.5	83.5	70.5	66.8	86.7	1330.1
1906	62.5	166.7	61.5	43.5	80.6	165.3	154.9	253.5	226.4	220.5	61.7	22.4	1519.5
1907	47.1	4.4	144.1	143.8	168.1	169.8	102.9	219.0	265.9	226.2	127.6	21.5	1640.4
1908	28.3	35.6	137.0	185.3	147.8	219.0	152.8	223.6	370.6	116.5	14.8	60.8	1692.1
1909	103.9	32.0	196.6	140.3	178.1	172.6	118.3	92.2	346.5	57.8	72.6	0.8	1511.7
1910	119.8	45.1	70.2	79.3	176.2	112.6	147.2	419.9	201.4	307.9	46.9	24.2	1750.7
1911	97.5	30.7	117.6	130.1	101.2	274.5	304.6	400.5	173.5	150.8	53.7	32.2	1866.9
1912	49.9	120.1	115.6	142.0	106.1	264.1	152.7	67.9	400.7	107.5	106.1	101.6	1734.3
1913	61.1	82.5	45.1	68.0	187.0	149.4	88.3	252.2	262.3	244.9	106.8	49.4	1597.0
1914	23.5	64.9	197.0	178.2	193.7	124.7	26.0	278.0	355.4	151.8	54.0	47.2	1694.4
1915	94.0	141.2	106.3	211.1	153.8	241.6	19.5	326.1	213.0	317.4	84.8	17.9	1926.7
1916	27.5	139.0	61.1	113.8	135.2	141.1	319.2	202.8	170.6	301.5	267.9	51.1	1930.8
1917	33.0	15.5	170.2	80.5	72.3	17.4	17.0	45.3	255.4	355.2	81.7	4.4	1307.9
1918	10.0	64.9	162.9	107.9	123.2	148.8	82.2	78.1	202.5	134.8	141.6	79.6	1336.5
1919	85.1	142.4	93.0	53.5	90.8	118.6	177.5	95.5	248.4	162.8	178.4	88.2	1534.2
1920	62.6	111.4	128.3	194.5	259.6	218.9	117.9	325.1	369.8	240.9	65.9	98.8	2193.7
M'ns	55.9	71.3	111.7	124.9	144.1	164.7	134.6	145.7	221.0	187.4	107.5	53.5	1521.2

CHEMULPO, KOREA

Lat. 37° 19′ N. Long. 126° 32′ E. $H_b = 67.6$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905	59.0	60.9	61.3	56.3	52.7	49.4	48.8	49.9	54.3	58.3	62.5	61.7	56.3
1906	63.2	60.6	58.8	55.9	53.0	50.2	47.1	49.8	55.0	58.8	63.7	60.0	56.4
1907	62.0	62.7	59.4	56.1	50.3	50.3	49.0	49.0	54.8	58.3	61.3	62.6	56.3
1908	63.6	62.1	60.5	57.5	52.2	49.4	48.7	50.2	54.2	58.3	60 3	62.6	56.6
1909	62.7	60.7	61.0	54.6	53.1	49.8	52.2	48.9	53.6	58.8	59 9	63.1	56.5
1910	60.5	60.7	59.0	57.1	53.7	48.9	48.4	49.4	54.6	59.7	59.8	63.6	56.3
1911	62.2	64.4	58.6	55.6	54.9	50.0	49.4	50.2	53.9	57.7	59.5	64.4	56.7
1912	63.7	59.0	58.9	55.6	52.2	48.5	49.1	51.3	54.7	59.4	62.4	65.1	56.7
1913	64.0	61.8	59.0	55.7	52.5	48.4	49.7	49.7	54.7	58.0	62.5	62.5	56.5
1914	61.0	61.7	58.0	55.5	53.9	49.6	48.8	49.8	54.6	58.8	60.5	61.0	56.1
1915	62.9	59.4	58.7	56.2	52.1	50.0	50.0	47.2	53.2	57.7	62.8	60.7	55.9
1916	62.7	59.6	59.1	56.0	53.6	49.2	49.5	49.1	54.4	60.2	63.4	62.5	56.6
1917	62.8	59.6	60.1	54.3	51.3	50.2	50.8	49.8	54.5	57.4	61.1	59.9	56.0
1918	62.4	62.1	59.1	55.8	51.9	49.5	47.4	51.7	52.8	59.0	61.3	62.7	56.3
1919	62.5	61.2	58.1	54.8	53.1	48.3	51 4	50.9	54.1	56.8	60.1	62.8	56.2
1920	60.7	64.2	61.3	57.7	51.4	49.1	50.1	48.6	54.8	58.4	60.5	62.9	56.6
M'ns	62.2	61.3	59.4	55.9	52.6	49.4	49.4	49.7	54.3	58.5	61.4	62.4	56.4

CHEMULPO, KOREA

Lat. 37° 19′ N. Long. 126° 32′ E. $H_b = 67.6$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905	0.9	—3.1	4.0	8.6	13.8	19.4	23.4	23.0	19.5	14.1	5.8	1.1	10.9
1906	—4.4	—3.8	2.1	9.2	14.6	20.3	23.9	24.1	19.7	14.2	3.7	—1.1	10.2
1907	—0.5	—3.5	2.9	9.9	14.1	19.0	23.2	25.2	20.9	15.4	6.0	—3.0	10.8
1908	—3.3	—3.7	2.3	9.4	14.0	19.1	22.4	23.9	20.1	15.0	4.8	0.4	10.4
1909	—2.2	—2.8	1.5	9.5	14.0	18.8	23.3	24.8	20.6	13.5	6.4	—2.6	10.4
1910	—2.4	—3.0	2.2	9.2	14.5	18.2	22.4	24.0	19.4	15.1	6.8	—3.5	10.2
1911	—4.3	—0.9	3.5	8.9	15.2	19.0	22.6	24.9	21.1	13.0	6.9	—2.3	10.6
1912	—3.8	1.3	4.1	9.4	14.3	20.0	22.9	24.3	18.7	12.3	2.5	—2.2	10.3
1913	—4.7	—3.7	1.4	10.1	13.4	18.5	21.1	23.4	20.0	14.0	6.2	—1.1	9.9
1914	—1.7	0.5	4.7	9.5	16.3	20.1	24.9	25.0	20.8	14.7	6.9	—0.4	11.0
1915	—3.8	—3.0	0.5	8.6	14.5	19.3	23.9	24.1	19.6	15.5	7.2	1.8	10.7
1916	0.2	—0.8	0.2	9.8	13.5	18.6	22.5	24.9	19.4	13.7	7.0	—0.6	10.7
1917	—8.1	—3.5	2.6	9.3	12.9	19.8	24.6	24.6	20.4	14.7	4.3	—5.0	9.7
1918	—6.0	0.3	4.1	10.2	13.7	18.3	22.3	24.4	20.0	14.2	5.4	—0.9	10.5
1919	—4.8	—1.8	4.3	9.2	15.3	19.9	24.7	25.7	20.2	13.9	6.8	—1.9	11.0
1920	—5.4	—3.7	4.7	9.7	16.1	20.2	24.2	24.7	21.0	16.1	7.9	—0.7	11.2
M'ns	—3.4	—2.2	3.4	9.4	14.4	19.3	23.3	24.4	20.1	14.3	5.9	—1.4	10.5

CHEMULPO, KOREA

Lat. 37° 19′ N. Long. 126° 32′ E. $H_b = 67.6$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905	13.1	2.4	2.5	24.5	148.3	60.0	257.8	319.5	439.8	37.9	30.8	53.4	**1390.0**
1906	17.9	17.0	13.9	32.8	146.9	137.0	48.8	185.9	214.7	20.4	10.0	26.3	**871.6**
1907	8.9	3.9	16.8	110.9	122.3	27.1	89.3	99.5	29.6	88.3	57.5	13.2	**667.3**
1908	15.0	19.0	4.2	15.1	60.6	87.6	454.4	128.0	47.7	32.2	26.9	12.3	**897.0**
1909	1.6	5.9	25.0	102.7	53.1	82.5	86.1	136.5	60.0	38.7	17.1	25.2	**634.4**
1910	19.1	2.4	25.8	31.5	5.8	149.6	237.1	269.6	29.7	17.5	76.5	6.8	**871.4**
1911	31.5	12.1	64.9	77.1	51.4	60.5	175.0	113.0	149.8	36.5	71.4	14.0	**857.2**
1912	1.7	60.1	10.2	62.8	62.1	53.3	266.2	274.7	31.5	39.6	17.9	19.2	**899.3**
1913	6.9	5.5	4.0	130.6	53.3	125.0	270.0	110.9	24.9	29.4	34.3	10.8	**805.6**
1914	56.2	7.0	172.5	65.4	61.7	124.8	155.1	186.2	89.2	82.9	58.4	8.6	**1068.0**
1915	37.8	37.2	14.3	64.2	138.0	121.7	386.2	362.0	81.8	50.4	49.5	8.5	**1351.6**
1916	52.1	13.8	7.3	155.4	101.5	292.8	185.3	137.3	240.1	18.9	65.6	15.7	**1285.8**
1917	8.9	5.1	11.3	27.5	48.8	60.7	159.7	188.7	147.1	42.5	46.4	20.0	**766.7**
1918	3.1	21.8	24.0	51.3	84.7	141.7	218.9	404.1	33.9	5.3	43.7	7.5	**1051.0**
1919	20.2	2.0	7.9	52.3	108.6	83.0	184.2	195.5	59.2	86.1	33.8	19.3	**852.1**
1920	25.2	6.0	21.7	41.2	53.9	126.0	311.2	205.3	50.9	9.6	40.9	38.7	**930.6**
M'ns	**20.0**	**13.8**	**26.6**	**65.3**	**81.3**	**108.3**	**217.8**	**207.3**	**108.1**	**39.8**	**43.2**	**18.7**	**950.0**

JOSHIN, KOREA

Lat. 40° 40′ N. Long. 129° 11′ E. $H_b = 4$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	67.1	65.4	61.2	58.9	57.7	56.6	54.0	55.9	60.3	63.4	67.6	61.8	**60.8**
1907	66.3	66.5	63.2	61.0	53.4	55.3	56.0	54.1	61.2	62.9	65.7	64.4	**60.9**
1908	67.9	65.2	63.9	61.4	56.7	55.2	54.8	55.9	59.3	63.0	62.5	64.4	**60.8**
1909	57.5	62.1	64.1	58.0	57.2	54.7	56.5	56.0	59.4	62.7	61.6	65.7	**60.5**
1910	64.4	63.2	62.2	61.0	58.6	52.7	54.3	56.1	60.3	65.5	63.8	65.9	**60.7**
1911	66.5	67.3	64.6	59.7	58.7	55.1	54.8	56.9	59.9	62.3	63.9	67.0	**61.4**
1912	66.9	63.3	63.0	58.1	56.8	54.5	54.4	57.4	60.4	63.3	65.1	68.8	**61.0**
1913	67.4	63 6	62.0	60.4	56.2	53.5	55.7	55.3	59.2	63.5	65.7	64.8	**60.6**
1914	62.7	66.8	61.8	60.0	57.3	54.5	53.0	56.3	60.2	64.0	64.0	64.1	**60.4**
1915	66.6	63.3	61.8	60.6	57.7	54.4	55.2	53.4	59.5	63.9	67.0	63.6	**60.6**
1916	66.7	64.9	62.0	61.1	57.5	54.0	55.4	56.4	60.3	64.8	68.6	66.2	**61.5**
1917	64.5	63.4	64.7	58.5	55.5	55.2	56.1	55.9	61.1	62.4	65.0	61.5	**60.3**
1918	64.9	66.4	64.3	61.4	56.2	53.6	54.0	57.5	57.7	63.7	65.8	66.7	**61.0**
1919	66.8	65.2	61.7	58.2	57.6	54.5	57.7	57.1	60.3	60.9	63.8	66.6	**60.9**
1920	64.4	69.7	67.3	62.0	58.3	54.7	55.7	55.2	61.6	63.5	65.0	67.4	**62.0**
M'ns	**65.4**	**65.1**	**63.2**	**60.0**	**57.0**	**54.6**	**55.2**	**56.0**	**60.0**	**63.3**	**65.0**	**65.3**	**60.9**

JOSHIN, KOREA

Lat. 40° 40′ N. Long. 129° 11′ E. H = 4 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	—6.7	—5.0	2.1	7.7	11.6	14.2	18.8	21.5	17.9	11.0	1.1	—2.0	7.7
1907	—2.8	—5.5	1.3	6.8	12.1	15.2	19.4	23.2	18.4	12.7	2.1	—4.7	8.2
1908	—6.0	—4.9	0.6	7.4	10.6	15.8	18.9	21.7	17.7	12.7	2.6	—0.8	8.0
1909	—5.8	—5.0	—0.1	6.6	10.4	15.5	20.7	21.6	17.5	10.6	4.5	—5.7	7.6
1910	—5.6	—5.9	0.3	6.4	10.5	16.2	18.9	19.6	16.3	12.0	4.1	—7.2	7.1
1911	—8.1	—5.1	0.8	6.8	12.3	16.2	19.7	21.0	18.6	10.7	5.1	—4.2	7.8
1912	—5.8	—1.8	1.4	6.8	10.7	14.9	19.9	21.5	16.1	9.6	0.0	—4.7	7.4
1913	—8.0	—4.4	0.3	7.8	12.2	16.7	17.8	20.6	17.1	11.3	4.1	—2.7	7.7
1914	—3.8	2.3	1.8	7.0	12.5	15.7	21.5	21.9	18.6	12.2	4.6	—2.7	8.9
1915	—7.3	—6.3	—2.1	5.4	9.6	14.8	19.9	21.7	16.6	11.3	4.3	—1.7	7.2
1916	—2.8	—3.0	—1.1	6.5	11.0	16.1	20.2	22.7	17.8	11.3	4.3	—3.2	8.3
1917	—8.9	—4.8	0.4	6.3	9.9	15.6	21.5	23.3	18.3	11.4	1.7	—6.5	7.3
1918	—8.1	—3.4	1.1	6.0	10.9	15.8	18.1	21.5	17.8	11.1	2.5	—5.0	7.4
1919	—8.6	—4.8	1.5	7.1	11.0	15.6	21.6	22.0	17.9	12.0	4.7	—3.0	8.1
1920	—4.4	—5.1	1.0	6.4	11.3	16.6	22.7	22.6	18.1	13.9	5.9	—2.7	8.9
M'ns	—6.2	—4.5	0.6	6.7	11.1	15.7	20.0	21.8	17.6	11.6	3.4	—3.8	7.8

JOSHIN, KOREA

Lat. 40° 40′ N. Long. 129° 11′ E. H = 4 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	11.3	17.6	6.5	21.6	38.9	48.7	98.9	100.8	15.4	52.7	12.8	45.7	470.9
1907	16.6	19.5	10.3	51.9	134.9	52.9	51.1	110.3	34.3	21.1	79.9	44.5	627.3
1908	17.8	19.7	31.4	2.2	65.2	45.6	116.8	181.0	139.9	14.2	19.3	5.4	658.5
1909	13.8	20.2	18.1	63.3	44.1	96.2	127.1	242.3	50.3	45.8	13.2	60.4	794.8
1910	38.6	0.5	9.0	21.2	33.2	129.7	167.5	167.3	74.6	1.3	37.6	43.4	723.9
1911	39.5	2.5	59.3	33.2	13.1	55.2	123.9	69.6	271.4	47.6	112.1	17.9	845.3
1912	4.9	51.2	16.5	40.0	130.3	68.3	53.6	97.5	56.4	71.5	61.1	34.5	685.8
1913	18.2	6.3	11.7	26.6	65.5	130.0	121.2	38.9	34.6	21.4	60.0	5.0	539.4
1914	56.5	0.2	40.6	2.0	9.1	26.2	240.5	122.0	286.5	29.8	80.5	15.5	909.4
1915	56.1	26.0	40.0	19.7	58.7	24.0	56.7	163.6	159.6	49.8	28.3	15.7	698.2
1916	8.9	10.3	11.5	29.5	91.7	37.4	89.5	184.0	97.3	50.3	31.1	55.7	697.2
1917	13.5	35.8	12.1	15.9	44.0	9.1	112.1	16.3	236.4	40.9	44.4	79.4	659.9
1918	29.0	1.9	39.9	8.7	62.0	48.0	240.7	125.8	96.9	9.5	72.4	62.7	797.5
1919	59.0	4.1	17.1	28.0	84.9	48.3	0.5	96.4	263.6	143.8	42.1	17.5	805.3
1920	15.9	24.3	8.5	18.8	43.8	53.5	44.7	151.2	193.9	0.9	80.1	45.9	681.5
M'ns	26.6	16.0	22.2	25.5	61.3	58.2	109.6	124.1	134.1	40.0	51.7	36.6	706.3

BUSHIRE, PERSIA

Lat. 29° 00′ N. Long. 49° 50′ E. $H_b = 14$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $10^h\ 11^m$, Indian Standard Time in summer, and $9^h\ 11^m$ Indian Standard Time in winter

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	1.153	...	...	...	...	...	.413	.450	.605	.830	.989	1.029	...
1879	1.064	.995	.899	.823	.695	.503	.452	.453	.679	.899	1.038	1.046	.795
1880	1.087	1.074	.942	.843	.697	.509	.459	.532	.703	.917	1.055	1.076	.824
1881	1.127	.986	.991	.824	.708	.560	.450	.491	.661	.871	.997	1.072	.811
1882	1.126	1.052	.987	.852	.719	.532	.431	.523	.690	.885	1.056	1.112	.830
1883	1.052	1.046	.969	.827	.693	.518	.445	.520	.673	.918	1.013	1.127	.816
1884	1.106	1.026	.945	.851	.753	.581	.449	.523	.660	.927	1.039	1.094	.829
1885	1.067	1.050	.948	.840	.783	.574	.476	.487	.726	.917	1.032	1.075	.831
1886	1.058	1.023	.927	.867	.689	.531	.414	.502	.694	.884	1.025	1.134	.812
1887	1.024	1.096	.986	.864	.725	.509	.426	.488	.698	.901	1.047	1.098	.821
1888	1.072	1.009	.961	.826	.723	.541	.453	.514	.756	.919	1.019	1.123	.826
1889	...	...	...	...	...	.520	.423	.490	.689	.912	1.061	1.093	...
1890	1.113	1.044	.916	.856	.755	.488	.401	.520	.697	.917	1.037	1.035	.815
1891	1.061	1.034	1.004	.875	.764	.615	.442	.528	.671	.906	1.018	1.125	.837
1892	1.078	.994	.900	.818	.704	.520	.418	.495	.690	.891	1.012	1.122	.804
1893	1.015	1.081	.971	.847	.680	.500	.440	.545	.642	.912	1.067	1.068	.814
1894	1.115	1.000	.977	.879	.726	.514	.454	.488	.687	.883	1.017	1.105	.820
1895	1.119	1.012	.913	.846	.769	.532	.464	.479	.713	.891	1.064	1.092	.825
1896	1.061	1.104	.902	.876	.790	.526	.461	.529	.693	.970	1.026	1.143	.840
1897	1.097	1.064	.962	.865	.734	.575	.435	.488	.715	.924	1.066	1.116	.837
1898	1.207	1.031	.951	.864	.718	.511	.416	.503	.645	.896	1.007	1.121	.823
1899	1.134	1.003	.947	.855	.729	.545	.466	.544	.738	.935	1.044	1.098	.837
1900	1.114	1.007	.967	.851	.786	.585	.464	.498	.685	.945	1.017	1.094	.834
1901	1.099	1.126	.976	.839	.721	.569	.431	.476	.723	.897	1.035	1.117	.834
1902	1.105	1.133	.928	.846	.721	.526	.447	.532	.678	.943	1.032	1.070	.830
1903	1.135	1.143	.951	.877	.766	.549	.442	.498	.679	.857	1.063	1.105	.839
1904	1.068	1.056	.918	.854	.756	.545	.423	.523	.720	.924	1.043	1.099	.827
1905	1.087	1.095	.941	.887	.786	.586	.435	.523	.692	.876	1.063	1.066	.836
1906	1.080	.986	.968	.889	.761	.528	.427	.523	.662	.894	1.035	1.077	.819
1907	1.094	.962	.934	.852	.776	.544	.450	.445	.681	.899	1.013	1.113	.814
1908	1.071	1.031	.963	.822	.791	.562	.411	.467	.702	.878	.994	1.069	.813
1909	1.042	.974	.906	.807	.753	.509	.418	.516	.678	.875	.988	1.035	.792
1910	1.046	1.001	.941	.856	.774	.508	.453	.480	.633	.887	.990	1.104	.806
1911	1.032	1.067	.905	.855	.739	.545	.497	.478	.669	.905	1.015	1.046	.813
1912	1.078	1.005	.978	.878	.754	.539	.395	.497	.727	.920	1.014	1.116	.825
1913	1.094	1.009	.984	.830	.711	.509	.460	.537	.716	.895	1.019	1.110	.823
1914	1.134	1.059	1.014	.869	.793	.587	.403	.526	.705	.914	.935	1.124	.839
1915	1.132	1.053	.940	.844	.722	.538	.470	.478	.659	.862	.982	1.127	.817
1916	1.049	1.037	.896	.838	.732	.525	.456	.469	.624	.872	1.022	1.038	.797
1917	1.063	.976	.936	.793	.720	.480	.418	.481	.610	.858	1.027	1.047	.784
1918	1.106	1.061	.945	.874	.677	.558	.508	.509	.716	.879	.990	1.083	.825
1919	1.059	1.037	.979	.821	.721	.545	.423	.490	.696	.926	.980	1.052	.811
1920	1.085	1.029	.926	.858	.743	.540	.429	.554	.673	.872	.966	1.123	.817
M'ns	1.088	1.038	.949	.850	.738	5.38	.441	.502	.685	.900	1.022	1.091	.820

BUSHIRE, PERSIA

Lat. 29° 00′ N. Long. 49° 50′ E. $H_b = 14$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	...	...	...	73.5	83.9	84.5	84.9	87.9	85.3	80.1	68.7	60.3	...
1877	58.7	...	...	...	...	...	...	...	...	...	...	...	...
1878	56.9	55.5	65.9	72.7	84.0	88.1	91.2	93.1	89.7	80.3	69.9	63.1	75.9
1879	60.7	61.3	65.2	74.1	81.1	86.1	90.5	88.6	86.9	78.2	71.6	63.6	75.7
1880	58.1	55.9	66.3	73.6	82.4	84.1	88.7	88.5	84.1	77.4	71.1	60.9	74.3
1881	60.3	63.1	65.1	75.1	84.9	84.2	89.9	90.5	86.5	79.3	71.3	63.5	76.1
1882	59.3	56.5	63.1	73.1	82.5	85.3	90.7	90.8	86.3	78.1	69.0	61.2	74.7
1883	58.9	59.5	64.5	75.4	85.0	86.6	89.9	91.3	86.3	80.3	71.1	62.3	75.9
1884	60.5	60.1	64.9	73.1	81.7	85.1	87.9	88.5	82.9	79.3	68.5	64.1	74.7
1885	56.9	59.1	64.2	69.5	81.1	86.4	88.9	88.7	86.0	78.8	72.7	64.7	74.7
1886	59.3	61.4	63.9	74.7	84.7	87.6	90.3	90.0	87.1	77.3	70.1	61.7	75.7
1887	58.1	58.9	64.2	74.1	80.6	86.4	89.3	89.3	87.1	79.5	71.3	61.9	75.1
1888	57.7	60.9	67.6	74.5	81.9	87.1	89.5	89.9	87.3	82.6	70.2	60.7	75.8
1889	...	...	...	...	...	86.9	90.9	92.3	89.2	80.4	67.3	63.2	...
1890	59.3	59.7	66.1	72.9	81.9	86.3	89.9	91.0	88.1	79.1	68.5	60.3	75.3
1891	59.3	60.6	66.1	75.6	82.1	*88.0	90.6	90.3	86.6	81.9	70.7	63.6	76.3
1892	58.4	61.1	†71.3	75.1	‡82.5	88.4	90.3	91.5	87.5	80.7	71.3	59.4	76.5
1893	59.4	55.9	65.9	76.0	81.7	85.2	89.3	91.7	85.6	79.3	71.8	64.9	75.6
1894	54.4	59.9	66.2	73.3	82.1	86.3	90.2	90.4	85.4	77.3	70.8	60.3	74.7
1895	56.8	63.8	64.4	75.8	79.6	85.6	89.9	91.3	85.6	79.5	68.0	64.4	75.4
1896	61.0	54.6	65.7	72.7	80.4	85.0	88.6	90.2	89.3	78.9	67.4	63.7	74.8
1897	57.7	57.2	64.0	75.0	82.9	86.2	90.8	89.6	86.9	79.3	68.0	61.4	74.9
1898	53.9	57.6	64.0	72.6	81.9	84.4	90.1	91.2	87.6	79.8	70.5	58.4	74.3
1899	56.9	59.2	66.3	76.8	82.2	86.9	89.8	92.2	85.8	81.4	70.7	59.8	75.7
1900	57.2	60.7	68.9	77.7	81.9	86.1	89.8	89.7	86.1	80.9	68.9	61.5	75.8
1901	56.4	59.5	68.0	76.4	85.6	87.7	91.8	91.0	88.9	80.6	71.0	64.6	76.8
1902	59.7	62.1	71.2	77.4	83.0	88.5	88.5	90.3	85.9	77.4	69.8	62.0	76.3
1903	54.7	58.1	63.6	71.8	82.8	87.1	88.6	92.1	87.4	76.7	66.9	60.3	74.2
1904	58.6	60.0	66.3	74.7	82.0	85.3	90.0	89.3	84.6	78.7	73.0	59.8	75.2
1905	56.1	56.3	62.8	74.1	81.3	86.2	89.3	89.9	86.4	80.0	71.4	59.8	74.5
1906	56.7	58.5	63.9	70.9	82.9	84.7	88.5	88.4	85.1	80.3	71.2	63.6	74.6
1907	59.1	57.5	64.3	72.2	83.9	85.6	89.8	89.5	85.3	80.2	67.4	61.3	74.7
1908	58.2	57.1	65.9	75.3	81.5	88.4	88.6	91.5	88.3	79.7	71.8	62.1	75.7
1909	56.8	62.7	69.7	§76.4	†83.3	*85.2	91.5	91.1	86.6	80.1	71.2	61.8	76.4
1910	57.0	60.6	62.0	71.3	81.6	84.4	89.2	91.4	86.5	79.0	69.4	57.1	74.1
1911	49.6	54.7	61.6	71.0	80.3	82.6	90.1	89.0	84.1	78.4	68.3	62.6	72.7
1912	56.4	60.3	66.5	73.0	80.9	88.1	88.3	88.2	86.2	79.9	70.5	59.1	74.8
1913	56.4	56.3	62.3	74.8	84.1	85.2	88.4	87.0	86.2	80.0	70.2	60.8	74.3
1914	‖62.1	58.8	65.8	75.4	82.1	84.4	87.5	89.9	85.3	82.3	71.0	61.2	75.5
1915	59.6	60.7	66.8	73.6	81.6	89.4	88.8	90.3	87.5	77.3	70.0	60.6	75.5
1916	57.0	56.3	68.4	71.6	83.8	87.4	91.2	91.0	86.4	75.4	70.3	61.5	74.9
1917	57.3	60.7	63.4	75.9	82.3	86.1	92.1	91.2	86.5	76.8	70.4	59.2	75.2
1918	57.4	59.2	63.2	71.7	80.8	83.2	89.3	89.9	85.8	81.4	71.3	62.2	74.6
1919	60.9	61.6	65.3	76.0	81.5	83.7	88.6	90.5	86.3	80.7	71.7	62.6	75.8
1920	58.4	55.6	68.1	74.7	83.7	87.6	88.7	90.5	87.4	81.8	70.3	55.8	75.2
M'ns	**57.9**	**59.0**	**65.5**	**74.1**	**82.4**	**86.1**	**89.6**	**90.2**	**86.5**	**79.5**	**70.1**	**61.5**	**75.2**

* Mean of 29 days. † Mean of 30 days. ‡ Mean of 26 days. § Mean of 28 days.
‖ Interpolated from the values of the neighboring stations.

BUSHIRE, PERSIA

Lat. 29° 00′ N. Long. 49° 50′ E. $H_b = 14$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	...	...	...	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	...
1877	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
1878	2.12	2.13	0.26	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**4.86**
1879	1.71	1.67	1.42	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	**6.37**
1880	0.39	4.01	0.14	0.15	0.00	0.00	0.00	0.00	0.00	0.00	1.35	12.67	**18.71**
1881	0.13	4.54	0.97	0.22	0.00	0.00	0.00	0.00	0.00	0.00	2.57	1.36	**9.79**
1882	2.26	0.66	0.98	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.61	**8.03**
1883	4.01	5.55	0.47	1.06	0.00	0.00	0.00	0.00	0.00	0.00	2.02	...	...
1884	2.20	3.99	0.77	1.95	0.00	0.00	0.00	0.00	0.00	0.00	1.59	4.05	**14.55**
1885	12.90	4.73	1.92	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.16	2.24	**23.65**
1886	3.74	6.66	0.62	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	**12.28**
1887	3.44	0.99	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	7.16	**12.88**
1888	4.99	2.13	0.23	0.42	0.00	0.00	0.00	0.00	0.00	0.00	2.37	1.13	**11.27**
1889	...	...	...	...	...	0.00	0.00	0.00	0.00	0.00	0.00	0.02	...
1890	2.07	1.87	3.61	2.12	0.00	0.00	0.00	0.00	0.00	0.00	1.95	6.74	**18.36**
1891	7.96	0.34	0.21	0.03	...	0.00	0.00	0.00	0.00	0.00	4.37	0.49	...
1892	1.82	1.00	0.00	0.02	0.13	0.00	0.00	0.00	0.00	0.00	3.40	1.97	**8.34**
1893	2.86	1.49	1.39	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.73	10.34	**16.93**
1894	1.12	4.04	1.31	0.13	0.00	0.00	0.00	0.00	0.00	0.52	11.68	7.81	**26.61**
1895	2.40	0.03	0.29	0.33	0.00	0.00	0.00	0.00	0.00	0.32	0.42	0.12	**3.91**
1896	2.64	0.02	1.05	0.18	0.05	0.00	0.00	0.00	0.00	1.08	0.74	0.00	**5.76**
1897	4.41	1.21	0.31	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	**6.91**
1898	1.33	0.00	4.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.65	1.90	**10.57**
1899	0.90	2.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	3.98	**8.65**
1900	1.82	6.65	0.02	0.00	0.04	0.00	0.00	0.00	0.00	1.05	1.92	3.82	**15.32**
1901	1.22	0.00	1.09	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	**4.07**
1902	1.04	0.04	0.26	0.39	0.00	0.00	0.00	0.00	0.00	0.38	6.07	3.03	**11.21**
1903	0.29	0.21	0.48	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.62	**4.31**
1904	0.84	0.33	0.75	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.11	5.66	**7.92**
1905	0.32	1.09	1.52	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.10	1.35	**4.62**
1906	3.66	1.98	0.03	0.56	0.03	0.00	0.00	0.19	0.00	0.00	2.57	0.25	**9.27**
1907	0.37	4.76	0.22	0.61	0.02	0.00	0.00	0.00	0.00	0.00	0.65	0.80	**7.43**
1908	4.36	0.04	0.44	0.11	0.07	0.00	0.00	0.00	0.00	0.00	0.72	1.08	**6.82**
1909	3.43	0.44	0.56	1.37	0.00	0.00	0.00	0.00	0.00	0.06	0.17	8.26	**14.29**
1910	2.88	0.58	3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	11.50	**18.29**
1911	4.22	0.26	4.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	3.77	1.96	**14.29**
1912	3.29	0.39	0.24	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	**5.35**
1913	3.06	1.67	0.12	0.02	0.02	0.00	0.00	0.00	0.00	0.00	2.01	4.48	**11.38**
1914	1.19	2.44	0.62	0.81	0.00	0.00	0.00	0.00	0.00	0.00	3.28	1.18	**9.52**
1915	0.43	0.77	4.05	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	**6.73**
1916	3.85	1.05	0.84	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	**9.40**
1917	4.48	1.45	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.43	**8.41**
1918	1.39	1.13	1.60	0.39	0.05	0.00	0.00	0.00	0.00	0.00	0.40	2.80	**7.76**
1919	2.51	1.85	0.00	1.01	0.11	0.00	0.00	0.00	0.00	0.00	0.00	1.66	**7.14**
1920	4.65	4.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	4.58	**14.13**
M'ns	**2.67**	**1.88**	**0.95**	**0.49**	**0.02**	**0.00**	**0.00**	**0.00**	**0.00**	**0.08**	**1.36**	**2.94**	**10.39**

ISPAHAN, PERSIA

Lat. 32° 40′ N. Long. 51° 44′ E. H = 5,817 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	...	...	...	...	...	...	0.00	0.00	0.00	0.00	0.00	1.64	...
1894	0.00	0.00	0.85	0.50	0.31	0.00	0.41	0.00	0.00	0.00	3.49	0.16	**5.72**
1895	0.00	0.00	0.81	0.81	0.00	0.00	0.00	0.00	0.00	1.09	0.61	0.00	**3.32**
1896	0.34	0.11	1.97	0.14	0.21	0.00	0.00	0.00	0.00	0.11	0.55	0.00	**3.43**
1897	0.19	0.49	0.20	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.89	**2.15**
1898	0.72	0.06	1.34	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.28	0.12	**2.73**
1899	0.20	0.37	0.65	0.22	0.00	0.00	0.00	0.00	0.00	0.23	1.47	0.89	**4.03**
1900	0.00	0.42	0.02	0.08	0.08	0.00	0.00	0.00	0.00	0.71	0.85	0.05	**1.71**
1901	0.00	0.00	1.36	0.47	0.82	0.01	0.00	0.00	0.17	0.25	0.31	0.53	**3.92**
1902	0.67	0.14	1.42	0.90	0.01	0.03	0.00	0.00	0.00	0.00	4.05	1.47	**8.69**
1903	0.47	0.07	0.99	0.23	0.31	0.00	0.00	0.01	0.40	0.00	0.04	0.04	**2.56**
1904	1.16	0.05	1.39	0.71	0.05	0.00	0.00	0.00	0.00	0.04	0.02	1.04	**4.46**
1905	0.93	0.00	1.67	0.13	0.17	0.00	0.00	0.09	0.00	0.00	0.05	0.45	**3.49**
1906	1.66	1.06	0.34	1.36	1.08	0.00	0.00	0.00	0.00	0.16	1.49	0.40	**7.55**
1907	0.00	2.19	1.36	0.49	0.54	0.05	0.00	0.00	0.00	0.44	0.27	0.23	**5.57**
1908	2.04	0.39	1.44	1.13	0.23	0.00	0.00	0.00	0.00	0.00	0.00	1.03	**6.26**
1909	1.87	1.19	0.91	1.13	0.17	0.06	0.00	0.00	0.00	0.00	0.00	0.23	**5.56**
1910	1.18	0.25	2.53	0.15	0.10	0.00	0.13	0.00	0.00	0.00	0.00	5.01	**9.35**
1911	0.71	0.00	0.33	0.75	0.05	0.00	0.00	0.00	0.00	0.00	0.52	1.72	**4.08**
1912	1.51	0.28	0.27	0.22	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.07	**2.57**
1913	0.46	0.02	0.56	0.37	0.11	0.00	0.00	0.00	0.26	0.00	0.43	2.03	**4.24**
1914	0.23	1.67	0.05	2.03	0.00	0.28	0.00	0.00	0.00	0.30	0.87	0.05	**5.48**
1915	0.33	0.14	2.64	0.58	0.60	0.00	...	...	0.00	...	0.00	...	...
1916	...	...	...	0.53	0.24	0.00	0.00	0.00	0.00	...	0.09	0.04	...
1917	0.16	0.70	0.00	0.00	0.08	0.00	0.00	0.04	0.00	0.00	0.00	1.48	**2.46**
1918	0.05	0.80	0.72	2.18	0.16	0.00	0.00	0.00	0.00	0.15	0.00	1.09	**5.15**
1919	0.20	0.49	0.00	0.41	0.06	0.00	0.00	...	0.02	0.03	0.00	1.28	...
1920	1.81	0.86	0.25	0.43	0.01	0.00	0.00	0.00	0.03	0.01	1.39	1.60	**6.39**
M'ns	**0.65**	**0.45**	**0.93**	**0.61**	**0.20**	**0.02**	**0.02**	**0.01**	**0.03**	**0.14**	**0.56**	**0.87**	**4.49**

JASK, PERSIA

Lat. 25° 45′ N. Long. 57° 45′ E. $H_b = 13$ ft.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $8^h\ 39^m$, Indian Standard Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	...	...	...	...	...	...	...	...	...	...	...	1.078	...
1893	.985	1.031	.946	.806	.668	.488	.460	.532	.470	.770	1.078	1.066	.775
1894	1.074	.968	.982	.890	...	.499	.507	.560	.690	.870	1.034	1.077	...
1895	1.101	.994	.900	.805	.702	.510	.515	.536	.754	.869	1.017	1.050	.813
1896	1.022	1.027	.890	.801	.728	.489	.482	.570	.734	.949	1.005	1.116	.818
1897	1.078	1.014	.926	.842	.681	.559	.460	.522	.717	.907	1.013	1.076	.816
1898	1.112	.971	.996	.849	.726	.530	.497	.598	.738	.911	1.040	1.136	.842
1899	1.144	1.010	.935	.824	.685	.515	.476	.599	.773	.928	.990	.991	.823
1900	1.039	.968	.883	.804	.742	.537	.448	.512	.725	.970	.984	1.067	.807
1901	1.052	1.140	.945	.816	.700	.542	.467	.508	.754	.894	1.001	1.075	.825
1902	1.063	1.100	.875	.771	.672	.502	.428	.531	.662	.919	1.014	1.027	.797
1903	1.104	1.094	.912	.865	.703	.560	.487	.557	.724	.828	1.020	1.076	.827
1904	1.041	1.007	.904	.789	.665	.518	.456	.546	.705	.870	.993	1.053	.796
1905	1.039	1.041	.920	.852	.703	.546	.437	.555	.693	.887	1.030	1.023	.811
1906	1.086	1.020	1.017	.872	.709	.534	.443	.573	.680	.887	1.002	1.051	.823
1907	1.057	.963	.906	.813	.758	.522	.484	.497	.726	.885	.989	1.086	.807
1908	1.069	1.004	.978	.802	.718	.538	.450	.532	.720	.889	1.006	1.076	.815
1909	1.053	.999	.934	.801	.719	.484	.451	.574	.671	.863	.956	1.011	.793
1910	1.015	.964	.926	.795	.713	.485	.477	.506	.637	.865	.980	1.075	.787
1911	.987	1.029	.880	.817	.679	.511	.493	.518	.680	.886	1.004	1.055	.795
1912	1.056	.990	.948	.851	.702	.504	.413	.535	.735	.903	1.015	1.076	.811
1913	1.081	.987	.946	.768	.646	.485	.471	.536	.725	.879	1.028	1.076	.802
1914	1.103	1.008	.958	.820	.699	.509	.382	.534	.702	.902	.954	1.087	.805
1915	1.116	1.027	.928	.830	.628	.518	.494	.510	.684	.842	.976	1.084	.803
1916	1.035	1.015	.913	.826	.697	.487	.513	.526	.631	.839	1.038	1.019	.795
1917	1.048	.968	.908	.771	.701	.481	.436	.546	.630	.848	1.030	1.047	.785
1918	1.103	1.047	.920	.853	.576	.512	.517	.518	.734	.908	.993	1.080	.813
1919	1.068	1.026	.947	.797	.692	.509	.451	.526	.716	.924	.963	1.053	.806
1920	1.065	1.013	.878	.828	.704	.493	.413	.579	.698	.865	.958	1.082	.798
M'ns	1.064	1.015	.929	.820	.693	.513	.465	.541	.697	.884	1.004	1.064	.807

JASK, PERSIA

Lat. 25° 45′ N. Long. 57° 45′ E. $H_b = 13$ ft.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	...	65.6	72.9	81.0	85.9	89.7	90.5	91.0	89.0	84.3	75.1	71.9	...
1894	65.3	69.5	72.4	80.5	...	91.0	90.8	89.5	87.9	...	76.8	70.1	...
1895	64.2	68.8	71.3	79.3	84.4	90.4	89.8	87.4	85.5	82.7	75.7	72.2	**79.3**
1896	70.5	69.1	73.7	81.0	84.7	90.2	90.9	90.2	87.0	83.2	74.1	69.9	**80.4**
1897	65.6	*67.6	72.5	79.4	86.2	88.3	90.4	91.2	89.0	83.4	77.1	72.7	**80.3**
1898	69.2	69.2	70.2	81.0	84.8	87.6	89.3	87.5	85.0	81.7	74.6	67.9	**79.0**
1899	68.5	69.1	74.0	81.1	86.2	89.8	90.3	87.5	86.2	83.4	78.0	72.5	**80.5**
1900	65.1	68.0	74.8	82.4	85.2	90.0	90.8	90.6	87.6	82.8	76.5	68.9	**80.2**
1901	67.0	67.4	76.0	81.8	87.5	91.2	89.9	88.7	86.0	82.7	75.9	72.8	**80.6**
1902	69.6	69.6	77.6	82.4	86.2	90.6	92.1	89.3	87.6	83.1	77.4	71.9	**81.5**
1903	64.6	68.2	72.1	77.1	84.6	89.4	92.4	89.2	86.7	83.3	74.8	70.1	**79.4**
1904	68.8	69.8	72.6	80.7	85.5	89.9	91.7	90.5	87.5	82.0	76.3	70.5	**80.5**
1905	65.5	65.6	69.8	77.4	85.4	89.0	91.2	90.3	87.5	82.4	76.4	70.2	**79.2**
1906	68.1	66.2	71.0	77.0	85.2	88.0	91.1	89.3	87.0	83.1	78.3	72.4	**79.7**
1907	70.2	67.1	74.4	78.0	84.9	89.1	90.5	90.4	87.0	83.8	76.2	70.6	**80.2**
1908	69.4	†69.6	‡72.5	‡78.9	*84.7	90.6	§90.1	88.2	87.8	83.0	†75.9	‡71.5	**80.2**
1909	66.0	‡71.1	74.6	81.0	*85.6	88.5	91.5	87.5	86.6	83.5	‡77.3	70.0	**80.3**
1910	66.7	70.2	70.7	77.7	83.5	89.9	90.3	88.4	86.6	83.1	76.3	68.7	**79.3**
1911	62.4	67.6	70.4	77.4	84.1	89.0	91.4	87.3	85.3	82.5	75.5	70.5	**78.6**
1912	67.9	69.5	73.9	79.5	85.4	90.3	91.8	89.6	87.1	82.5	75.1	69.2	**80.1**
1913	69.3	‡67.5	71.1	80.3	85.4	92.0	90.9	90.4	87.9	84.6	76.8	70.3	**80.5**
1914	69.9	67.0	74.3	81.1	86.7	90.0	92.4	88.6	88.6	84.8	77.7	71.5	**81.1**
1915	69.1	70.1	76.5	79.0	86.9	90.8	92.5	91.3	89.4	84.7	78.2	...	...
1916	69.1	66.7	74.4	76.9	85.4	90.7	88.2	88.9	86.9	82.1	73.3	68.7	**79.3**
1917	67.4	69.2	73.9	79.5	84.4	89.3	90.5	86.3	85.7	81.8	74.7	67.3	**79.2**
1918	65.9	68.8	72.6	76.7	85.5	88.3	90.1	90.2	87.7	83.7	76.0	70.2	**79.6**
1919	67.6	69.2	72.9	79.6	85.6	87.8	88.9	88.0	86.0	82.1	76.3	69.5	**79.5**
1920	66.0	66.0	74.4	78.6	85.9	90.4	90.6	89.3	85.7	82.8	75.3	64.6	**79.1**
M'ns	**67.4**	**68.3**	**73.1**	**79.5**	**85.4**	**89.7**	**90.7**	**89.2**	**87.1**	**83.1**	**76.1**	**70.2**	**79.9**

* Mean of 27 days. † Mean of 26 days. ‡ Mean of 29 days. § Mean of 30 days.

JASK, PERSIA

Lat. 25° 45′ N. Long. 57° 45′ E. $H_b = 13$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	...	...	...	...	...	...	...	...	...	...	...	1.47	...
1893	0.47	1.72	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	**3.12**
1894	2.61	2.07	1.03	0.21	...	0.00	0.12	0.00	0.00	0.00	2.04	1.40	...
1895	1.48	1.29	0.88	0.02	0.00	0.00	0.00	0.00	0.00	0.25	0.04	0.00	**3.96**
1896	0.88	0.25	2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.43	0.00	**3.78**
1897	0.53	1.14	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	1.90	**1.90**
1898	0.00	0.00	2.33	0.00	0.00	0.77	0.00	0.00	0.00	0.00	0.16	0.02	**3.28**
1899	0.10	0.38	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	2.77	**4.78**
1900	1.54	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.82	2.90	**7.13**
1901	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.60**
1902	0.05	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.67	**1.62**
1903	1.51	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	**2.51**
1904	0.89	0.94	1.40	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	**3.90**
1905	0.39	1.29	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	3.37	**7.46**
1906	1.25	1.88	0.38	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.02	1.13	**4.73**
1907	0.01	2.09	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	**3.05**
1908	0.23	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	**0.75**
1909	1.18	0.19	0.02	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.72	**6.42**
1910	0.42	0.00	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	2.14	**5.19**
1911	4.46	0.13	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.37	**6.32**
1912	1.72	0.60	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.06	1.87	**4.78**
1913	0.00	1.50	1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.91	**5.02**
1914	0.00	3.08	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.59	0.25	0.11	**4.84**
1915	0.04	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.22**
1916	2.60	0.26	0.73	2.32	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.62	**6.82**
1917	3.05	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.41	**6.02**
1918	0.05	0.00	4.77	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	**6.18**
1919	3.60	1.05	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00	2.67	**7.69**
1920	2.08	1.78	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.04	**4.45**
M'ns	**1.13**	**0.88**	**0.80**	**0.18**	**0.01**	**0.06**	**0.00**	**0.01**	**0.00**	**0.05**	**0.27**	**1.12**	**4.51**

MESHED, PERSIA

Lat. 36° 17′ N. Long. 59° 38′ E. H = 3,104 ft.

TEMPERATURE IN DEGREES F.

Mean of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	29.4	30.6	46.3	59.9	66.0	75.0	78.4	...	...	...	...	...	...
1892	38.1	40.6	47.8	61.3	69.9	...	...	...	62.9	55.1	...	38.0	...
1893	34.7	32.0	51.4	60.4	70.1	77.1	77.1	71.7	68.6	55.6	48.9	42.0	**57.5**
1894	26.2	36.7	47.7	55.3	67.1	75.2	76.1	72.0	66.9	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	40.9	57.7	66.0	76.8	...	74.6	65.4	58.8	49.0	41.2	...
1906	36.0	38.1	46.4	51.8	66.9	74.4	75.9	75.7	65.6	58.6	47.3	43.4	**56.7**
1907	37.8	34.8	45.7	59.5	63.0	70.4	76.2	72.9	66.0	52.5	44.0	41.2	**55.3**
1908	36.0	38.2	42.4	56.1	63.1	72.2	76.8	72.9	66.2	53.0	48.2	36.9	**55.2**
1909	28.9	37.8	46.4	58.3	63.5	71.6	73.8	72.4	63.0	54.1	51.7	38.5	**55.0**
1910	34.7	37.7	39.9	52.3	64.8	69.9	74.0	70.1	61.5	54.6	44.6	...	...
1911	24.6	38.9	44.2	54.9	65.4	74.8	75.3	73.9	66.1	54.2	44.8	36.1	**54.4**
1912	33.1	44.6	48.0	56.6	66.1	74.8	78.2	72.3	62.4	59.6	47.1	37.1	**56.7**
1913	...	32.1	43.1	52.2	69.9	73.0	78.9	72.7	68.0	58.1	49.5	44.2	...
1914	...	...	45.2	56.0	65.4	77.3	75.4	71.8	66.6	59.3	46.8	36.8	...
1915	39.6	39.7	53.7	54.5	69.9	74.8	76.2	77.5	70.4	56.1	51.0	42.1	**58.8**
1916	36.8	33.9	46.0	57.2	67.3	68.7	77.1	78.6	67.6	54.9	40.7	41.1	**55.8**
1917	40.7	42.6	46.8	60.9	71.7	74.5	77.9	75.0	66.6	53.8	46.7	37.2	**57.9**
1918	35.9	39.2	43.0	53.8	69.1	...	...	...	...	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	37.7	32.9	47.7	51.4	62.7	73.5	76.7	74.1	69.6	59.2	*42.6	†25.4	**54.5**
M'ns	**34.4**	**37.1**	**45.9**	**56.3**	**66.7**	**73.8**	**76.5**	**73.6**	**66.1**	**56.1**	**46.9**	**38.7**	**56.2**

* Mean of 29 days. † Mean of 28 days.

MESHED, PERSIA

Lat. 36° 17′ N. Long. 59° 38′ E. H = 3,104 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	0.44	0.87	0.19	0.32	0.13	0.00	0.00	0.07	0.00	0.17	0.67	0.56	3.42
1894	0.14	1.48	2.28	2.59	0.46	0.09	0.00	0.00	0.00	...	0.00	...	...
1895	...	0.11	3.54	3.06	0.10	0.00	0.00	0.00	0.01	0.81	0.20	0.72	...
1896	0.37	1.85	5.23	1.21	1.44	1.00	0.09	0.00	0.00	0.00	0.66	0.02	11.87
1897	1.15	0.21	1.92	3.27	1.45	0.31	0.00	0.00	0.15	0.10	0.00	0.62	9.18
1898	0.31	1.37	1.46	1.29	0.59	0.30	0.00	0.00	0.00	0.05	0.90	0.24	6.51
1899	0.05	1.36	2.38	0.69	1.15	0.00	0.00	0.00	0.00	1.30	1.18	2.02	10.13
1900	0.00	0.88	1.00	2.19	1.66	0.49	0.00	0.00	0.00	0.09	0.92	0.70	7.93
1901	0.01	0.00	0.31	0.90	1.89	2.06	0.00	0.00	0.00	0.89	1.07	0.28	7.41
1902	1.89	1.30	1.35	1.41	0.00	0.00	0.00	0.06	0.00	1.52	1.55	1.26	10.34
1903	1.73	1.04	4.40	1.36	2.47	0.00	1.26	0.00	0.00	0.00	0.21	0.75	13.22
1904	0.77	3.26	4.44	0.45	3.98	0.00	0.00	0.00	0.00	0.74	2.35	0.79	16.78
1905	1.11	0.09	1.60	0.85	0.82	...	0.00	0.33	0.00	0.05	0.11	1.00	...
1906	1.03	0.78	3.16	2.90	3.24	0.35	0.00	0.13	0.00	0.00	0.25	2.35	14.19
1907	0.59	0.63	2.11	3.94	2.26	0.00	0.00	0.00	0.00	0.30	0.24	0.01	10.08
1908	1.02	0.19	0.73	2.34	2.00	0.92	0.00	0.00	0.03	0.17	0.07	0.10	7.57
1909	0.84	0.34	1.18	1.71	0.14	0.01	0.00	0.00	0.00	0.45	0.00	0.88	5.55
1910	1.47	1.30	4.51	1.11	1.19	0.13	0.00	0.00	0.10	0.00	0.00	0.98	10.79
1911	1.36	0.78	2.35	1.36	2.40	0.00	0.00	0.00	0.00	0.19	1.04	0.47	9.95
1912	0.95	0.47	1.26	2.47	0.91	0.69	0.00	0.00	0.00	0.13	1.10	1.05	9.03
1913	0.25	1.90	1.04	1.71	0.42	0.00	0.00	0.00	0.00	1.84	0.18	0.01	7.35
1914	0.07	0.13	1.26	2.92	0.77	0.02	0.00	0.00	0.00	0.50	1.21	0.62	7.50
1915	0.08	0.50	3.68	3.74	0.05	0.45	0.12	0.00	0.00	0.00	0.00	0.35	8.97
1916	1.34	1.03	2.87	1.46	0.91	0.43	0.11	0.00	0.00	0.18	0.10	0.03	8.46
1917	0.52	1.02	0.68	0.00	0.00	0.00	0.00	0.05	0.00	0.12	0.22	0.51	3.12
1918	1.83	1.36	4.21	1.67	0.00	...	...	...	...	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	1.87	2.74	1.47	2.82	2.85	1.48	0.00	0.04	0.14	0.22	1.36	0.19	15.18
M'ns	0.82	1.00	2.24	1.84	1.23	0.33	0.06	0.03	0.02	0.39	0.60	0.66	9.22

TEHERAN, PERSIA

Lat. 35° 41′ N. Long. 51° 25′ E. H = 4,002 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	...	...	...	...	...	...	...	...	0.00	0.00	0.07	2.29	...
1894	0.61	1.91	2.71	0.94	0.20	0.03	0.65	0.00	0.00	0.00	2.20	1.28	10.53
1895	1.08	0.83	2.95	2.80	.0.05	0.00	1.79	0.28	...	0.27	0.69	0.70	...
1896	1.80	0.31	3.44	0.54	0.78	0.00	0.00	0.00	0.05	0.40	1.21	0.95	9.48
1897	2.56	0.87	2.73	0.93	0.35	0.20	0.01	0.00	0.00	0.00	0.58	2.20	10.43
1898	0.24	0.02	4.02	1.36	0.48	0.00	0.00	0.00	0.00	0.00	0.63	0.57	7.32
1899	1.38	0.96	0.86	0.52	0.00	0.00	0.00	0.00	0.75	0.13	1.35	1.59	7.54
1900	0.50	1.04	0.39	0.98	0.98	0.02	0.00	0.00	0.00	0.33	2.61	1.05	7.90
1901	0.41	0.00	0.32	0.94	0.39	...	0.07	0.14	0.19	0.41	1.78	0.41	...
1902	2.14	0.75	1.21	1.56	0.00	0.00	0.36	0.00	0.00	0.90	2.47	0.20	9.59
1903	1.09	3.29	3.51	1.20	0.80	0.00	0.00	0.26	0.00	0.00	0.00	0.66	10.81
1904	7.48	0.33	1.57	0.61	1.04	0.00	0.00	0.00	0.24	0.27	1.11	2.65	15.30
1905	1.75	0.60	1.31	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	1.32	0.84	0.61	0.64	0.00	0.00	0.39	1.85	2.31	...
1907	0.67	2.24	1.20	1.10	...	0.03	0.00	0.09	0.00	1.03	0.44	1.72	...
1908	2.71	0.17	1.87	1.41	0.36	0.03	0.00	0.00	0.00	...	0.47	1.25	...
1909	1.01	0.95	2.15	0.96	0.14	0.27	0.00	0.00	0.00	1.04	0.22	0.25	6.99
1910	1.56	2.28	0.69	0.83	0.39	0.00	0.06	0.00	0.00	0.00	0.20	1.71	7.72
1911	1.85	0.47	3.11	1.96	0.86	0.00	0.00	0.11	0.00	0.16	0.80	1.42	10.74
1912	0.76	0.49	1.06	0.65	0.34	0.51	0.03	0.00	0.00	0.20	0.05	1.81	5.90
1913	1.27	1.46	0.46	4.00	0.86	0.00	0.00	0.00	0.00	1.39	0.82	0.89	11.15
1914	2.81	0.76	1.92	...	...	0.00	0.00	0.00	0.00	...	...	2.22	...
1915	0.63	0.78	2.68	2.86	0.22	0.11	...	0.00	0.00	0.00	0.30	0.21	...
1916	2.19	1.70	6.07	2.54	2.41	0.00	...	...	...	...	...	...	...
1917	1.32	0.63	0.22	0.00	0.88	0.00	0.00	0.02	0.00	0.00	0.09	0.42	3.58
1918	0.13	2.62	2.87	0.95	0.22	0.21	0.00	0.00	0.00	0.37	0.30	0.42	8.09
1919	3.20	1.19	0.13	1.22	0.47	0.00	0.00	0.00	0.08	0.00	0.00	1.57	7.86
1920	1.68	2.86	1.55	2.14	0.68	0.06	0.17	0.21	0.72	0.77	1.83	...	...
M'ns	**1.65**	**1.14**	**1.96**	**1.37**	**0.60**	**0.08**	**0.16**	**0.04**	**0.08**	**0.34**	**0.88**	**1.23**	9.53

AKMOLINSK, SIBERIA

Lat. 51° 12′ N. Long. 71° 23′ E. $H_b = 351$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	...	...	...	...	...	...	...	...	...	...	31.5	40.1	...
1897	40.6	36.1	37.1	34.2	34.6	27.0	25.4	29.3	32.3	32.8	34.1	42.5	**33.8**
1898	33.5	41.0	40.0	35.5	32.1	26.3	27.4	28.3	33.6	30.4	35.6	33.3	**33.1**
1899	35.0	33.8	35.3	34.6	30.9	28.4	27.6	29.4	35.0	38.6	35.0	37.2	**33.4**
1900	42.5	42.5	36.1	33.5	31.2	28.0	23.9	26.4	30.9	36.3	38.1	33.9	**33.6**
1901	34.7	43.3	35.8	34.8	34.1	27.6	25.1	27.0	31.4	38.8	33.1	36.2	**33.5**
1902	33.3	39.2	34.4	34.7	31.2	29.2	26.4	29.0	31.7	33.3	32.5	33.3	**32.4**
1903	34.8	30.9	37.3	37.6	29.4	28.7	27.0	28.7	29.7	31.9	39.2	40.2	**33.0**
1904	38.4	34.2	41.6	38.6	30.1	28.0	27.1	28.0	32.5	39.3	35.0	32.5	**33.8**
1905	32.3	37.6	41.8	36.2	31.2	27.9	24.5	26.2	33.6	37.9	36.7	31.6	**33.1**
1906	37.4	38.6	33.9	33.6	32.4	27.2	26.6	27.3	32.1	37.2	38.3	37.7	**33.5**
1907	34.2	37.1	37.1	33.6	28.9	29.8	28.6	27.8	30.2	30.3	39.7	35.9	**32.8**
1908	33.8	38.4	36.1	36.6	29.8	29.0	23.9	26.2	33.0	30.6	34.9	35.9	**32.4**
1909	36.9	36.4	43.7	33.0	33.9	28.5	25.1	26.5	34.5	38.8	36.9	38.2	**34.4**
1910	36.1	41.6	34.2	34.1	29.9	25.9	24.7	28.4	33.5	32.2	42.4	40.1	**33.6**
1911	35.7	33.7	33.1	33.6	29.9	30.4	27.9	25.3	30.0	33.5	34.7	40.1	**32.3**
1912	37.6	31.1	38.3	33.7	30.7	27.3	27.1	29.5	36.6	36.6	38.2	38.2	**33.7**
1913	35.3	35.1	32.3	38.1	30.9	27.5	27.5	32.4	32.4	31.8	37.5	35.7	**33.0**
1914	31.1	29.4	34.3	30.1	32.8	26.8	25.6	27.1	32.8	35.1	33.6	40.2	**31.6**
1915	38.8	40.7	35.8	35.4	30.9	27.3	23.2	26.1	31.8	35.0	36.8	34.0	**33.0**
M'ns	**35.4**	**37.3**	**36.7**	**34.8**	**31.3**	**27.9**	**26.0**	**27.8**	**32.5**	**34.2**	**36.2**	**36.8**	**33.1**

AKMOLINSK, SIBERIA

Lat. 51° 12′ N. Long. 71° 23′ E. $H_b = 351$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—12.1	—18.2	—10.4	6.3	14.6	17.1	20.2	18.7	7.2	1.9	—10.4	—18.1	1.4
1882	—16.2	—14.5	—10.5	—3.3	13.1	18.1	17.4	18.1	11.3	—4.1	— 5.6	—16.9	0.6
1883	—19.6	—21.6	— 8.6	—1.1	12.2	17.1	20.1	19.0	10.7	2.7	—11.0	—13.9	0.5
1884	—15.6	—15.8	—17.8	—2.5	12.7	14.4	20.2	16.4	8.5	2.9	— 7.4	— 9.5	0.5
1885	—21.2	—21.5	— 9.2	0.5	11.3	17.4	17.3	16.0	11.3	3.4	— 7.8	—12.3	0.4
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	22.4	17.3	...	...	...	...	...
1891	...	—18.7	— 8.7	—2.5	13.7	17.6	20.8	19.1	10.7	0.6	— 9.6	—14.3	...
1892	—16.0	—15.7	—14.4	—0.5	14.9	18.0	21.9	18.7	12.4	1.8	—11.2	—15.5	1.2
1893	—28.5	—18.0	— 2.8	9.5	10.5	21.2	23.4	18.5	14.5	2.6	— 4.6	—11.3	2.9
1894	—17.8	—12.3	—10.6	—1.4	12.0	16.7	18.0	16.8	11.2	1.6	— 9.2	—20.2	0.4
1895	—18.1	—18.5	— 5.5	2.5	10.8	15.0	22.1	17.2	11.9	2.5	— 5.2	—14.6	1.7
1896	—16.6	—16.3	—15.7	—3.9	14.3	18.4	20.9	18.1	10.8	4.0	— 6.6	—17.5	0.8
1897	—19.4	—16.3	—14.9	2.3	12.5	16.2	19.6	18.5	12.0	1.6	— 7.2	—17.7	0.6
1898	—14.5	—21.9	—19.8	—3.6	9.4	16.5	20.3	16.1	10.2	1.3	— 6.5	— 9.3	—0.2
1899	—12.1	—15.2	— 9.0	2.4	13.0	20.0	17.8	20.0	12.4	5.4	— 3.5	—18.1	2.8
1900	—24.7	—16.9	— 8.9	—0.6	17.1	21.3	22.2	17.0	11.4	4.4	— 7.4	—10.9	2.0
1901	—20.4	—15.2	— 7.1	6.9	13.2	17.4	22.3	16.1	10.4	—1.6	— 6.3	—13.6	1.8
1902	—11.0	—17.4	— 9.6	—1.4	12.9	19.6	21.8	20.0	12.4	1.8	—11.2	—15.4	1.9
1903	—15.8	— 8.7	—13.3	—1.1	9.9	16.4	17.7	17.9	10.4	1.6	— 8.7	—17.6	0.7
1904	—18.5	—11.0	—13.3	—6.0	14.5	19.5	21.4	18.0	11.2	2.1	— 4.9	— 7.5	2.1
1905	—16.6	—16.5	—16.1	—3.0	11.8	15.7	19.2	16.2	11.8	5.8	— 4.2	— 9.9	1.2
1906	—17.5	—22.3	— 6.1	3.8	11.6	20.9	21.0	20.5	11.9	1.5	—10.0	—10.9	2.0
1907	—18.4	—16.9	— 9.4	2.5	12.1	15.3	20.3	19.5	11.7	1.2	—10.7	—12.3	1.2
1908	—17.4	—18.6	—12.8	—0.2	13.2	17.4	18.5	17.6	11.3	—0.7	— 8.6	—12.1	0.6
1909	—12.0	—13.6	—15.6	5.2	13.6	18.2	22.8	18.7	10.3	0.2	— 3.0	—13.5	2.0
1910	—13.5	—17.3	— 9.7	4.5	15.2	16.3	20.6	18.4	10.3	— 0.1	— 8.6	—14.5	1.8
1911	—17.6	—17.6	—13.4	3.4	10.7	18.7	21.5	14.7	9.9	1.5	— 3.9	—14.0	1.2
1912	—13.8	—16.7	—13.8	2.8	14.2	17.4	19.6	15.2	10.2	0.9	— 4.9	—13.8	1.4
1913	—14.1	—16.6	— 7.1	—4.2	11.9	16.3	20.4	17.3	10.9	2.8	— 6.0	— 7.1	2.0
1914	—10.6	—10.6	— 6.6	3.6	13.3	16.9	17.2	18.8	11.0	0.9	— 9.1	—15.0	2.5
1915	—16.7	—15.0	— 8.2	6.3	14.4	21.6	20.5	18.4	12.9	—0.8	— 6.6	—11.4	3.0
M'ns	**—16.8**	**—16.5**	**—11.0**	**0.9**	**12.8**	**17.7**	**20.0**	**17.7**	**11.1**	**1.7**	**— 7.3**	**—13.6**	**1.4**

ALMA ATA (VERNIY), SIBERIA

Lat. 43° 16′ N. Long. 76° 53′ E. $H_b = 775.2$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Millimeters

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	698.8	697.7	697.3	691.3	694.5	692.1	689.4	691.1	694.6	697.6	699.1	700.7	**695.4**
1882	698.6	697.2	698.3	693.8	693.9	691.5	690.6	691.5	694.6	698.3	701.5	700.1	**695.9**
1883	699.3	700.2	695.4	695.4	693.7	691.6	690.1	691.8	696.1	700.4	702.9	699.5	**696.5**
1884	698.6	697.7	698.0	694.8	695.3	691.8	689.8	691.1	693.8	699.3	700.4	700.5	**695.9**
1885	698.1	700.0	695.5	692.7	693.8	691.8	(689.4)	689.4	694.8	698.4	699.5	698.9	**(695.2)**
1886	(698.2)	702.0	695.4	695.8	694.5	691.3	688.6	(689.5)	(693.5)	697.6	700.4	701.4	**(695.7)**
1887	697.9	698.5	697.2	695.0	697.3	692.0	690.7	693.2	697.1	698.5	700.4	700.4	**696.5**
1888	697.8	697.0	695.8	694.6	694.8	691.8	689.6	691.6	696.7	698.4	698.2	697.8	**695.3**
1889	700.3	697.8	697.4	694.7	696.3	690.7	690.1	692.0	695.7	699.7	(704.0)	(701.0)	**(696.6)**
1890	699.0	699.8	700.8	695.4	695.2	691.0	688.3	692.3	696.1	699.6	698.9	698.8	**696.3**
1891	700.0	699.0	699.6	696.9	694.9	693.4	690.6	692.4	695.7	698.8	701.1	700.3	**696.9**
1892	697.8	697.3	699.8	695.9	694.1	691.2	688.9	689.2	694.5	697.7	700.6	698.5	**695.4**
1893	696.5	697.4	694.5	695.4	694.3	690.3	689.1	691.5	693.4	698.8	699.7	699.2	**695.0**
1894	699.3	698.0	696.5	696.4	695.3	690.6	689.5	691.4	694.4	698.8	700.8	699.6	**695.9**
1895	700.2	697.1	694.1	694.3	694.9	692.7	689.8	692.0	695.6	699.1	698.9	698.9	**695.6**
1896	695.7	696.8	695.9	695.3	694.1	691.1	690.0	692.6	695.9	701.2	698.7	701.4	**695.7**
1897	699.3	696.7	696.4	696.0	695.4	691.8	689.4	691.9	695.3	698.4	699.3	700.6	**695.9**
1898	700.0	698.2	698.1	697.5	694.3	691.2	689.7	691.9	696.0	697.4	701.7	698.9	**696.2**
1899	698.9	695.7	697.1	697.2	695.1	691.8	691.4	691.2	696.3	699.3	699.4	698.6	**696.0**
1900	700.5	701.1	697.8	695.5	694.3	692.8	689.7	691.5	696.2	699.0	699.4	698.3	**696.3**
1901	698.1	702.8	699.1	696.7	694.9	691.9	689.9	691.3	695.0	700.1	698.6	699.7	**696.5**
1902	699.1	701.7	697.5	695.6	694.8	692.1	690.3	691.9	696.2	699.2	698.4	697.4	**696.2**
1903	698.3	698.1	698.5	697.6	695.2	692.5	690.5	691.7	695.4	697.5	701.0	701.4	**696.5**
1904	700.5	698.3	697.2	696.7	693.7	693.0	691.4	692.7	696.2	700.9	699.9	697.9	**696.5**
1905	696.9	699.8	699.3	696.6	695.2	692.7	690.3	691.7	696.1	698.6	700.4	697.2	**696.2**
1906	700.0	696.7	697.0	697.1	694.4	691.0	689.2	692.1	695.4	699.1	700.5	699.7	**696.0**
1907	697.7	697.2	697.5	694.4	695.7	692.9	690.8	691.9	695.4	699.3	700.7	700.4	**696.2**
1908	697.2	697.7	699.5	695.9	695.3	693.3	689.6	691.6	695.9	(700.0)	700.0	700.3	**(696.4)**
1909	699.2	697.7	698.6	694.4	695.9	692.2	690.4	691.7	695.0	698.6	698.4	699.3	**695.9**
1910	696.7	699.0	696.7	695.8	693.9	692.4	689.6	692.7	695.7	698.8	702.2	702.9	**696.4**
1911	697.0	698.0	695.2	695.4	694.2	692.4	691.3	691.6	694.6	700.2	700.5	701.1	**696.0**
1912	700.2	696.7	698.8	695.3	694.4	691.4	689.9	692.5	696.4	699.2	700.5	699.8	**696.3**
1913	699.8	697.2	697.9	697.3	694.4	693.1	690.6	692.3	694.7	697.5	700.2	699.1	**696.2**
1914	....	....	....	....	....	....	....	....	....	....	....	....	....
1915	....	....	....	....	694.8	691.5	689.4	690.0	694.1	698.6	699.6	698.8	....
M'ns	**698.7**	**698.4**	**697.4**	**695.5**	**694.8**	**691.9**	**689.9**	**691.6**	**695.4**	**698.9**	**700.2**	**699.7**	**696.1**

NOTE.—The monthly means in parentheses were interpolated according to data of neighboring stations.

ALMA ATA (VERNIY), SIBERIA

Lat. 43° 16′ N. Long. 76° 53′ E. $H_b = 775.2$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	— 4.6	— 6.0	1.1	13.6	15.9	18.2	22.5	21.0	14.8	6.4	—2.0	—11.4	7.5
1882	— 8.4	— 8.9	—2.1	9.5	15.8	19.6	21.3	20.3	15.2	3.2	—1.1	— 7.7	6.4
1883	—10.7	—14.0	2.8	7.7	16.9	20.9	21.6	21.5	14.2	6.7	—3.7	— 6.0	6.5
1884	— 6.6	— 7.0	—2.6	11.8	15.1	19.6	22.4	19.9	14.8	6.6	—3.9	— 5.1	7.1
1885	—10.5	—11.8	1.5	11.1	16.4	21.9	...	23.1	16.5	8.4	0.5	— 4.2	..
1886	...	—13.7	1.3	8.0	13.2	18.9	22.3	...	...	6.5	—2.7	— 6.7	..
1887	—13.2	— 7.5	0.7	13.3	12.1	18.7	22.0	19.5	14.8	10.8	2.3	— 4.9	7.4
1888	— 4.5	— 5.7	5.6	11.1	16.6	20.3	24.8	21.7	15.3	10.9	0.5	— 3.7	9.4
1889	—11.9	— 5.3	2.2	11.1	11.8	21.3	21.8	21.0	14.1	5.1	—3.9	—11.5	6.3
1890	— 7.9	—10.0	—6.7	8.8	14.6	19.1	22.8	19.7	14.3	8.2	1.9	— 4.4	6.7
1891	—12.6	—12.2	—1.9	7.5	15.0	19.0	21.3	21.6	15.6	6.6	—1.1	— 3.3	6.3
1892	— 5.6	— 5.7	—6.2	9.5	16.4	19.4	22.5	21.7	15.6	8.2	—3.5	— 2.8	7.5
1893	—13.1	— 9.9	3.8	12.0	15.4	22.4	23.6	22.5	18.4	7.8	0.8	— 2.4	8.4
1894	—11.4	— 3.3	3.2	7.1	14.5	21.8	23.8	20.7	15.9	5.7	—1.7	— 9.9	7.2
1895	—11.8	— 5.4	4.6	11.5	15.3	18.8	22.8	19.2	16.4	5.1	—1.0	— 9.0	7.2
1896	— 3.0	— 6.0	1.3	8.1	17.1	19.7	22.0	19.5	13.2	6.8	0.4	— 9.2	7.5
1897	—11.9	— 7.5	—4.1	7.9	13.6	18.8	22.9	20.1	15.6	7.0	1.3	— 6.2	6.5
1898	— 8.1	—11.8	—5.0	7.4	13.7	18.0	20.5	19.0	13.3	8.7	—2.9	— 5.1	5.6
1899	— 6.9	— 3.9	2.3	9.7	16.1	20.0	20.7	21.8	15.0	8.6	—0.3	— 7.8	7.9
1900	—15.9	—14.5	0.2	8.8	17.9	19.5	23.2	20.4	15.2	8.9	2.5	— 2.7	7.0
1901	—10.6	—10.7	2.8	9.5	13.7	17.0	21.2	20.4	15.2	3.4	2.6	— 3.9	6.7
1902	— 4.9	— 4.7	1.2	9.3	15.6	20.0	20.4	21.0	15.2	8.3	0.0	— 2.6	8.2
1903	— 8.3	— 4.0	—5.1	6.1	14.1	17.0	21.1	20.0	16.1	8.1	—3.1	— 7.8	6.2
1904	—11.2	— 2.6	1.0	6.6	17.5	19.8	20.6	20.5	14.2	4.5	1.8	— 1.6	7.6
1905	— 8.5	—11.0	—7.8	5.6	14.9	18.6	21.6	20.4	15.1	9.3	3.2	— 5.7	6.3
1906	—10.4	— 9.2	0.9	7.9	14.1	21.1	21.5	20.7	15.2	7.7	—1.2	— 4.4	7.0
1907	— 6.6	— 8.2	—1.1	9.7	14.9	17.2	20.6	20.1	14.6	5.7	—2.1	— 5.0	6.7
1908	— 6.6	— 9.7	—2.9	8.6	15.9	18.5	23.3	21.3	15.1	4.5	0.2	— 4.7	7.0
1909	—11.8	— 4.0	—1.5	14.3	17.6	18.8	22.0	22.1	14.3	6.0	5.5	— 4.6	8.2
1910	— 4.2	— 6.6	0.2	9.5	16.9	19.6	23.3	21.0	14.3	6.8	—3.1	— 8.7	7.4
1911	— 7.3	— 3.3	2.4	12.2	15.8	20.9	21.0	19.8	15.9	5.0	0.4	— 8.2	7.9
1912	— 7.8	— 2.7	—0.4	14.1	15.7	20.0	21.2	18.7	13.9	10.2	0.4	— 5.5	8.2
1913	— 5.6	— 4.7	0.3	6.5	17.0	19.7	23.6	19.7	15.7	8.9	—0.4	— 2.1	8.2
1914	— 1.9	— 3.3	1.5	10.9	14.5	21.3	22.3	22.1	16.6	7.6	1.0	— 5.2	9.0
1915	...	...	...	...	17.6	22.4	23.3	23.8	19.9	9.2	3.4	— 0.3	..
M'ns	**— 8.6**	**— 7.5**	**—0.2**	**9.6**	**15.4**	**19.7**	**22.1**	**20.8**	**15.3**	**7.2**	**—0.3**	**— 5.6**	**7.3**

BARNAUL, SIBERIA

Lat. 53° 20′ N. Long. 83° 47′ E. $H_b = 157.7$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	53.7	56.8	60.3	49.0	49.1	43.6	40.4	44 2	45.1	52.1	53.4	59.8	**50.6**
1882	53.4	54.4	54.4	51.6	46.8	43.1	42.5	43.7	48.2	51.9	58.9	62.1	**50.9**
1883	57.2	57.4	53.6	54.4	49.1	42.8	41.4	45.4	48.9	52.5	57.8	56.8	**51.4**
1884	54.0	53.2	56.2	52.2	47.6	42.7	43.6	44.8	46.0	54.6	57.9	57.4	**50.9**
1885	56.5	59.9	55.3	51.8	48.2	43.1	42.3	43.0	47.9	52.2	55.4	52.6	**50.7**
1886	56.4	64.9	52.9	52.6	46.8	43.7	40.8	42.5	47.6	51.5	56.1	57.9	**51.1**
1887	57.8	52.2	53.4	48.8	47.2	45.0	40.6	44.1	49.9	49.7	51.7	54.5	**49.6**
1888	55.8	56.5	51.7	49.6	48.1	43.3	41.7	42.5	49.9	50.9	52.2	52.3	**49.5**
1889	60.7	56.6	55.9	50.2	48.0	41.7	41.5	43.1	51.1	51.4	59.2	59.8	**51.6**
1890	55.7	53.0	54.7	49.4	45.2	43.2	42.2	44.1	50.0	53.3	52.4	52.1	**49.6**
1891	59.0	55.6	54.3	52.0	46.0	44.4	42.0	43.3	47.4	47.3	55.1	55.3	**50.1**
1892	57.9	56.5	60.5	52.0	47.4	44.1	43.4	41.4	49.6	52.0	58.6	57.8	**51.8**
1893	60.4	59.3	52.6	50.6	46.9	43.5	41.9	44.1	49.2	52.4	54.0	55.7	**50.9**
1894	56.2	56.3	54.3	50.1	48.5	41.8	40.7	44.3	48.1	52.8	53.8	57.4	**50.4**
1895	59.6	55.2	56.1	50.2	46.4	44.1	42.9	44.4	48.7	54.9	54.1	58.3	**51.2**
1896	54.3	55.7	57.9	51.5	48.8	41.4	41.1	45.4	48.6	52.5	50.2	59.1	**50.5**
1897	59.7	57.1	57.0	51.1	49.0	42.9	41.3	42.9	49.4	50.3	54.5	52.3	**51.5**
1898	53.9	59.7	58.8	52.8	47.6	42.3	43.0	44.4	50.3	49.5	53.4	53.3	**50.8**
1899	55.3	54.7	55.6	52.0	47.1	44.3	43.1	46.0	51.0	57.3	54.7	57.4	**51.5**
1900	62.0	61.6	55.5	52.0	48.7	45.5	39.4	42.6	47.7	54.0	56.8	54.7	**51.7**
1901	54.5	62.3	54.3	50.3	49.9	44.4	41.2	42.2	47.7	55.0	51.5	57.3	**50.9**
1902	52.8	57.5	51.8	52.3	47.6	44.6	42.3	44.8	48.2	51.1	51.2	54.0	**49.8**
1903	55.1	52.5	55.3	53.5	45.8	43.6	41.4	44.2	46.6	51.9	58.7	57.2	**50.5**
1904	57.0	52.6	57.7	53.7	47.0	44.1	43.3	42.9	48.2	56.2	53.3	52.8	**50.7**
1905	51.1	58.2	59.4	52.8	46.5	43.7	41.0	42.3	50.1	53.9	54.1	51.7	**50.4**
1906	56.7	57.0	52.9	50.4	47.5	42.1	41.3	43.4	49.4	52.4	57.9	56.0	**50.6**
1907	55.4	57.1	55.7	51.4	45.2	45.2	44.2	43.6	48.1	47.5	58.6	54.9	**50.6**
1908	53.6	59.2	54.0	52.5	46.8	44.6	40.1	42.9	49.1	48.9	54.2	53.7	**50.0**
1909	55.6	56.7	61.4	50.4	50.0	44.1	41.4	42.5	49.1	55.6	54.8	57.7	**51.6**
1910	55.8	59.7	52.8	51.6	47.2	42.1	40.7	44.4	49.5	50.0	58.0	57.6	**50.8**
1911	55.8	55.0	51.4	51.5	46.3	44.9	43.3	42.4	47.3	52.2	51.5	59.1	**50.1**
1912	57.5	51.6	56.4	52.0	47.4	42.4	41.9	44.7	52.2	54.3	57.8	58.5	**51.4**
1913	54.6	55.3	51.3	54.4	46.7	42.8	42.9	46.1	48.2	51.2	56.1	55.7	**50.4**
1914	50.9	50.1	54.0	49.2	49.3	42.6	40.8	43.0	48.8	52.1	53.7	57.9	**49.4**
1915	57.9	57.3	55.1	53.1	46.4	43.2	39.8	41.3	48.4	51.3	55.0	53.2	**50.2**
M'ns	**56.1**	**56.5**	**55.3**	**51.5**	**47.5**	**43.5**	**40.6**	**43.6**	**48.7**	**52.2**	**55.0**	**56.1**	**50.6**

BARNAUL, SIBERIA

Lat. 53° 20′ N. Long. 83° 47′ E. $H_b = 157.7$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—10.2	—20.6	— 9.1	4.9	10.5	17.0	20.0	17.2	9.3	2.3	—10.1	—18.7	1.0
1882	—14.6	—11.2	— 5.8	—0.5	11.6	15.5	17.9	17.3	9.8	—3.4	—10.6	—22.8	0.3
1883	—18.0	—17.9	— 6.2	—2.4	8.0	14.7	17.7	14.8	9.2	3.2	—15.1	—14.5	—0.5
1884	—15.0	— 14.5	—16.6	—3.0	13.1	13.1	19.0	13.9	9.6	3.1	—10.7	—12.4	0.0
1885	—20.0	—20.4	— 9.5	0.0	9.2	19.3	17.6	15.1	10.0	1.8	— 8.8	—10.9	0.3
1886	—14.9	—24.5	—12.8	—1.9	8.7	15.1	19.5	16.7	12.9	—2.1	—10.8	—11.1	—0.4
1887	—22.5	—13.0	— 6.3	3.2	9.7	17.7	19.8	14.7	9.4	4.0	— 3.7	—11.4	1.8
1888	—16.8	—19.9	— 7.4	2.1	13.1	19.9	20.5	17.2	12.4	3.1	— 7.4	—16.4	1.7
1889	—20.6	—13.8	— 9.4	2.1	8.4	17.4	18.1	16.9	10.1	—1.4	—15.3	—19.5	—0.0
1890	—15.1	—15.4	—12.4	—0.2	7.0	15.4	19.0	15.8	8.3	4.6	—14.6	—16.3	—0.3
1891	—21.9	—17.1	—10.0	—2.8	9.4	15.3	19.6	18.0	10.4	1.3	— 9.6	—13.9	—0.1
1892	—19.0	—19.6	—15.6	—0.7	13.0	17.6	20.7	18.3	11.9	3.2	—17.9	—16.0	—0.3
1893	—28.2	—19.2	— 4.1	8.3	9.0	17.8	19.0	17.0	12.1	2.3	— 3.1	—13.2	1.5
1894	—16.2	—11.3	— 8.8	—3.3	11.4	16.8	19.7	16.6	11.4	3.2	— 7.3	—18.5	1.1
1895	—21.3	—20.6	— 7.3	1.4	10.8	15.2	22.9	17.4	13.5	1.6	— 5.3	—15.4	1.1
1896	—19.0	—13.8	—13.6	—0.6	13.2	19.5	20.8	16.4	11.2	3.4	— 5.2	—18.3	1.2
1897	—23.0	—16.5	—13.6	2.8	8.4	17.2	20.2	16.3	10.7	2.1	— 7.5	—17.8	—0.1
1898	—11.8	—22.8	—17.9	—1.1	5.9	18.1	20.2	16.5	9.8	2.6	— 4.5	— 7.5	0.6
1899	—13.7	—15.9	— 8.5	2.3	12.9	17.3	15.6	18.4	11.2	4.1	— 4.2	—20.7	1.6
1900	—27.7	—18.2	— 7.3	—0.5	14.0	20.7	20.9	18.0	12.4	3.7	—10.1	—13.4	1.0
1901	—18.5	—14.6	— 6.4	3.8	11.1	18.3	21.4	17.8	11.3	—2.9	— 4.2	—15.7	1.8
1902	—11.3	—15.0	— 7.9	—0.4	10.8	16.9	19.3	17.2	12.2	2.2	—10.0	—17.3	1.4
1903	—17.3	— 8.2	—11.4	—1.0	9.7	15.6	18.5	15.7	9.9	—1.0	— 9.1	—15.7	0.5
1904	—14.5	—10.0	—10.5	—1.3	14.1	18.9	20.0	17.2	9.9	1.8	— 4.9	— 8.4	2.7
1905	—15.1	—17.3	—15.5	—2.0	10.0	15.4	20.6	17.0	10.4	2.0	— 6.1	—12.4	0.6
1906	—19.8	—22.0	— 5.1	4.4	8.8	17.1	17.0	18.8	10.8	2.1	—10.0	—12.6	0.8
1907	—20.0	—17.1	— 8.9	1.5	11.1	15.3	16.7	18.2	12.4	1.4	—12.3	—11.8	0.5
1908	—16.8	—18.6	—12.0	0.6	15.1	16.6	18.3	18.2	10.9	1.6	— 8.9	—12.5	1.0
1909	—19.0	—15.2	—16 0	4.0	11.4	18.4	21.4	18.1	8.9	—0.9	— 4.8	—17.1	0.8
1910	—16.7	—18.8	—11.7	0.8	13.1	16.1	19.7	18.0	9.4	0.5	—12.7	—12.8	0.4
1911	—18.6	—15.6	—11.1	4.0	9.5	18.3	18.8	16.1	10.3	3.5	— 3.3	—17.1	1.2
1912	—15.7	—15.3	—16.1	2.4	12.6	15.6	19.0	12.6	8.9	—2.9	—10.2	—15.6	—0.4
1913	—16.0	—15.3	— 5.3	—2.7	11.5	17.0	17.7	15.6	8.6	3.8	— 4.4	— 8.6	1.8
1914	— 9.4	— 9.3	—10.3	3.4	11.3	17.2	16.8	17.8	11.0	—2.1	— 8.8	—14.5	1.9
1915	—19.0	—15.0	— 8.6	3.3	14.9	20.9	21.8	18.2	10.4	—2.4	— 6.4	—12.1	2.2
M'ns	**—17.0**	**—16.4**	**—10.3**	**0.9**	**10.9**	**17.1**	**19.3**	**16.8**	**10.6**	**1.4**	**— 8.5**	**—14.7**	**0.8**

BEREZOV, SIBERIA

Lat. 63° 56′ N. Long. 65° 4′ E. $H_b = 39.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

706 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	...	...	...	...	...	...	...	...	53.4	50.5	56 1	...
1888	57.1	61.7	56.0	61.0	54.1	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	52.3	50.6	54.7	53.1	61.9	63.1	...
1893	66.6	61.1	49.7	52.0	57.0	53.1	53.9	54.1	51.8	54.6	48.4	59.3	**55.1**
1894	54.2	53.8	54.8	58.4	59.7	55.3	49.4	54.4	53.3	49.2	58.4	55.5	**54.7**
1895	66.5	...	61.1	59.2	56.2	53.7	54.1	53.4	50.9	55.5	52.7	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	64.8	56.1	...	...	62.9	52.5	...	51.1	56.0	53.9	47.9	66.2	...
1898	46.0	70.5	74.7	60.2	59.4	54.2	55.6	55.5	62.4	53.0	51.9	48.6	**57.7**
1899	55.7	60.7	54.0	57.3	54.6	55.4	55.6	49.0	57.3	57.9	50.2	66.1	**56.2**
1900	67.7	62.8	57.7	56.1	54.9	53.0	49.3	52.7	49.3	56.6	61.8	54.7	**56.4**
1901	53.8	55.4	53.9	59.7	58.1	57.0	55.0	53.5	55.4	61.3	46.7	63.5	**56.1**
1902	54.7	52.2	54.6	62.0	60.5	53.6	55.9	56.3	51.0	53.6	54.3	56.6	**55.4**
1903	57.9	44.7	57.2	63.0	55.2	56.4	52.8	56.0	50.9	53.5	59.3	59.3	**55.5**
1904	57.4	60.2	66.5	63.5	53.3	53.0	48.9	54.7	56.1	62.4	49.9	52.3	**56.5**
1905	...	...	64.7	65.1	56.9	54.9	52.3	...	...	...	...	...	...
1906	61.1	62.4	52.7	56.9	58.1	53.8	55.1	50.5	55.1	56.5	62.2	57.3	**56.8**
1907	62.6	58.5	56.7	57.5	49.7	55.3	56.3	52.6	57.2	55.5	67.5	63.0	**57.7**
1908	53.9	61.6	59.2	59.8	51.7	54.2	53.1	51.5	53.3	50.3	52.9	59.4	**55.1**
1909	57.0	60.0	...	...	...	...	...	...	...	...	...	...	...
1910	58.4	64.3	59.5	57.7	57.8	52.5	53.1	54.1	55.5	50.8	66.1	58.8	**57.4**
1911	58.6	54.0	57.1	52.5	55.3	54.8	56.4	54.2	57.2	50.0	53.1	63.6	**55.6**
1912	53.6	52.2	61.7	52.4	58.7	55.2	52.2	58.0	61.1	63.2	61.2	63.9	**57.8**
1913	56.7	58.8	50.4	61.7	54.2	51.5	58.2	59.6	54.6	50.7	58.3	52.5	**55.6**
1914	45.1	49.3	60.9	55.4	55.7	55.3	51.2	54.5	52.3	57.4	55.8	58.6	**54.3**
1915	65.5	63.9	56.6	60.2	55.6	52.8	53.8	55.1	53.0	56.3	56.2	55.3	**57.0**
M'ns	**57.9**	**58.3**	**58.1**	**58.6**	**56.3**	**54.2**	**53.5**	**53.9**	**54.7**	**54.9**	**55.8**	**58.6**	**56.2**

BEREZOV, SIBERIA

Lat. 63° 56′ N. Long. 65° 4′ E. $H_b = 39.5$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—26.0	—19.6	— 8.3	— 5.7	2.1	6.6	15.9	16.3	0.5	—4.2	—16.5	—16.5	**—4.6**
1882	...	...	— 8.8	— 6.2	1.1	7.0	13.1	11.3	3.2	—8.5	—14.2	—25.2	..
1883	—25.7	—14.8	—11.5	— 6.2	—0.2	9.1	14.7	12.0	5.2	—4.9	—12.3	—16.7	**—4.3**
1884	—21.3	—21.4	—14.8	—11.0	—0.7	8.4	14.6	10.3	3.7	1.4	—11.1	—18.2	**—5.0**
1885	—34.1	—17.3	— 8.0	— 7.5	—1.3	8.5	13.4	...	...	...	...	...	...
1886	...	...	...	...	...	5.3	17.1	12.8	6.9	—5.2	—15.6	—12.1	..
1887	—19.9	—12.5	—14.2	— 5.9	2.2	13.3	18.7	13.5	7.2	—4.7	—14.4	—27.9	**—3.7**
1888	—24.5	—19.3	—15.3	— 7.7	4.6	11.9	17.6	12.1	6.3	—3.8	—16.1	—28.7	**—5.2**
1889	—21.4	—17.5	— 9.7	— 0.3	3.7	9.2	14.6	14.1	8.1	—4.1	—14.9	—15.8	**—2.8**
1890	—27.5	—16.3	—10.7	— 5.8	—4.3	10.3	17.6	13.1	6.5	0.2	—24.0	—15.9	**—4.7**
1891	—21.4	—18.0	— 8.5	—10.1	—1.3	8.1	12.9	10.4	4.5	—8.9	...	...	..
1892	...	...	...	— 9.8	6.2	11.2	17.5	14.4	7.6	—2.4	—14.3	—23.4	..
1893	—24.5	—20.6	— 8.5	— 3.3	2.9	9.4	15.8	12.5	7.3	—2.6	—12.6	—23.5	**—3.9**
1894	—20.1	—11.9	—13.0	— 9.3	4.5	9.5	14.9	16.5	7.4	—4.5	—21.1	—20.3	**—4.0**
1895	—23.9	...	— 9.3	— 9.7	—0.1	9.6	*15.8	11.5	7.8	1.1	—11.2	...	..
1896	...	...	...	...	...	...	...	...	...	0.7	—18.7	—19.2	..
1897	—22.6	—21.3	...	— 5.7	9.6	13.6	14.5	11.6	5.3	—4.3	—13.5	—19.8	..
1898	—19.2	—27.5	—23.5	— 4.4	0.9	11.2	18.9	12.5	9.6	—7.5	—13.8	—21.3	**—5.3**
1899	—22.9	—21.6	—17.7	— 2.7	0.0	10.3	13.1	13.4	7.4	2.3	— 6.5	—19.5	**—3.7**
1900	—21.5	—19.1	— 9.8	— 6.3	3.9	10.2	17.5	13.0	5.9	0.3	—10.5	—21.3	**—3.1**
1901	—25.4	—14.4	— 9.6	— 2.4	3.9	11.2	14.1	11.0	3.0	—2.1	—16.2	—25.3	**—4.4**
1902	—28.1	—19.1	—22.9	— 7.3	—1.3	9.8	19.4	13.4	6.2	—9.5	—25.7	—26.4	**—7.6**
1903	—22.7	—14.0	—10.0	— 3.1	1.6	9.4	15.2	13.4	6.8	—3.8	—13.3	*—16.8	**—3.1**
1904	—18.2	—25.2	— 7.5	— 0.3	5.8	12.9	15.4	14.7	5.8	1.1	—10.9	—21.8	**—2.4**
1905	...	...	—10.8	— 6.0	3.9	8.7	15.0	...	...	...	...	...	..
1906	—25.8	—19.5	—11.8	— 1.0	4.7	12.4	14.6	14.4	6.5	—0.2	—12.7	—14.8	**—2.8**
1907	—26.8	—15.1	— 6.8	1.3	—0.2	9.9	16.7	15.2	8.8	—2.7	—16.2	—26.4	**—3.5**
1908	—27.7	—14.7	—16.2	— 2.5	3.9	11.0	14.9	12.4	6.7	—3.4	—15.8	—27.1	**—4.9**
1909	—22.5	—13.6	...	...	...	...	...	...	...	...	...	...	..
1910	—20.1	—11.4	—18.2	— 5.3	4.7	10.3	16.6	12.6	7.0	—5.6	—15.8	—17.9	**—3.6**
1911	—20.8	—22.1	—19.7	— 4.3	2.4	13.0	18.9	11.0	5.9	—2.8	—13.7	—16.0	**—4.0**
1912	—22.6	—26.7	—18.6	— 4.2	2.5	11.2	12.8	10.9	6.7	—8.0	—13.2	—20.8	**—5.8**
1913	—22.9	—23.1	—12.0	— 3.9	2.8	11.6	15.3	13.5	4.8	—4.8	—11.7	—12.2	**—3.6**
1914	—26.2	—22.8	—17.3	— 9.0	4.2	9.7	11.5	16.6	6.8	—2.7	—13.7	—13.5	**—4.7**
1915	—23.0	—13.4	—15.1	— 2.9	7.7	15.3	19.6	13.9	6.5	—4.5	—13.4	—26.1	**—3.0**
M'ns	**—23.6**	**—18.4**	**—12.9**	**— 5.3**	**2.4**	**10.2**	**15.7**	**13.0**	**6.2**	**—3.4**	**—14.6**	**—20.4**	**—4.2**

BLAGOVYESHTCHENSK, SIBERIA

Lat. 50° 15′ N. Long. 127° 31′ E. $H_0 = 140$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	...	...	...	41.7	44.3	45.0	47.3	51.3	54.1	54.0	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	54.4	50.9	46.7	42.8	40.7	41.5	41.3	49.4	54.2	53.7	52.4	...
1895	52.0	53.4	50.8	44.5	42.2	43.0	43.1	43.6	48.0	48.9	*51.2	*52.7	47.8
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	*53.3	52.3	54.8	48.8	*42.9	42.8	*42.4	*40.1	*43.2	47.5	51.6	52.6	47.7
1898	54.4	50.5	53.0	43.6	...	...	...	...	47.9	48.8	51.6	52.1	...
1899	*53.6	56.4	*50.0	*42.6	...	...	*43.4	44.0	*47.4	*48.7	50.8	51.7	...
1900	57.4	53.4	50.7	*47.6	41.5	44.0	*40.6	*42.3	47.7	47.3	48.0	53.9	47.9
1901	56.2	54.0	*49.8	*45.5	*44.6	*44.1	41.8	*42.1	*49.1	48.6	47.3	53.4	*48.0
1902	53.9	53.3	47.8	43.7	*41.7	*43.4	*40.8	*43.1	*47.9	*51.6	53.2	55.5	48.0
1903	55.3	54.4	52.3	*46.2	44.7	*42.3	*42.7	*41.9	*46.5	49.5	50.3	51.3	48.1
1904	56.1	51.3	50.6	*47.3	*41.9	39.2	41.6	43.9	*44.7	*50.2	48.2	53.7	47.4
1905	50.1	52.2	53.2	...	*40.6	*42.3	...	*44.4	*44.2	*47.2	51.6	53.0	...
1906	55.5	54.8	*47.4	*52.8	...	...	...	...	...	...	*52.8	47.4	...
1907	53.7	54.8	48.5	46.4	*40.6	41.4	*43.4	40.1	...	48.3	51.3	52.7	...
1908	56.4	51.8	*51.4	*44.0	*43.2	*42.0	*40.6	*43.0	*46.2	*49.5	*49.0	*51.5	*47.4
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	53.3	50.8	48.8	45.6	43.6	39.3	41.0	45.1	47.3	52.4	50.7	53.2	47.6
1911	55.5	52.9	53.1	46.2	42.5	42.2	41.7	44.3	47.6	49.3	51.9	54.3	48.5
1912	55.1	50.8	49.9	43.0	43.0	40.8	41.8	43.0	45.7	49.9	51.3	56.4	47.6
1913	55.6	51.2	48.5	44.3	43.2	41.2	43.2	41.0	45.5	51.8	51.0	53.0	47.5
1914	51.2	55.5	47.3	45.7	42.0	40.1	40.3	43.7	47.3	50.1	52.3	50.4	47.2
1915	55.9	49.2	50.3	46.0	44.2	38.8	41.4	42.4	44.6	50.4	52.7	50.3	47.2
M'ns	**54.4**	**52.9**	**50.5**	**45.8**	**42.7**	**41.6**	**42.1**	**42.9**	**46.7**	**49.8**	**51.2**	**52.6**	**47.8**

* A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

BLAGOVYESHTCHENSK, SIBERIA

Lat. 50° 15′ N. Long. 127° 31′ E. $H_b = 140$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—23.9	—20.6	— 9.6	3.0	9.5	14.9	19.9	19.1	14.1	1.6	— 9.2	—23.2	—0.4
1882	—22.7	—17.3	—10.4	4.8	12.1	19.0	23.4	20.1	14.9	1.4	—15.5	—26.0	0.3
1883	—24.2	—22.5	—10.7	1.1	13.2	19.4	24.0	20.3	8.8	3.5	—12.9	—21.0	—0.1
1884	—22.9	—15.3	—12.8	—1.8	8.0	16.3	19.9	16.9	13.0	—0.4	—11.5	—19.8	—0.9
1885	—21.9	—16.9	— 7.2	—1.2	8.9	15.3	22.4	17.9	12.2	1.3	—15.7	—22.1	—0.6
1886	—25.9	—17.8	— 9.1	4.9	11.7	18.3	20.4	16.3	12.7	1.9	—10.3	—17.5	—0.5
1887	—26.2	—16.7	— 8.1	1.4	10.7	16.0	21.4	18.4	10.7	2.1	—12.1	—21.2	—0.3
1888	—21.9	—22.7	— 9.7	0.3	8.8	15.7	19.9	18.3	10.4	1.2	— 8.5	—20.7	—0.7
1889	...	...	...	...	...	18.5	22.0	20.0	11.0	—1.9	—13.6	—21.4	—0.3
1890	—26.1	—20.2	— 9.1	2.1	10.7	16.9	21.9	19.1	12.4	2.9	—10.0	—22.7	—0.2
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	17.9	19.5	18.1	11.6	2.1	—13.2	—22.4	...
1893	...	...	...	4.0	...	...	...	17.5	10.8	2.1	—10.8	—25.6	...
1894	...	—18.2	— 6.1	3.0	11.2	18.6	21.0	17.8	13.9	1.8	—10.5	—17.7	...
1895	—23.6	—20.4	—12.3	3.0	9.8	18.5	19.3	17.3	12.4	2.1	—11.0	—19.5	—0.4
1896	—23.9	...	...	...	...	...	...	18.4	...	0.5	—11.2	—22.0	...
1897	*—26.1	—18.4	—12.7	1.2	* 8.3	16.6	*23.3	*20.3	*13.4	2.2	— 7.6	—18.7	—1.5
1898	—19.5	—13.8	—14.3	1.5	...	...	...	...	11.4	1.9	— 9.4	—18.7	...
1899	*—21.3	*—17.7	*— 8.2	*2.2	...	...	*22.8	18.2	*11.4	* 2.1	— 7.1	—20.7	...
1900	—24.5	—19.1	— 7.2	*2.9	10.5	18.1	*19.8	*19.8	13.3	1.3	—12.0	—20.6	0.2
1901	—24.1	—16.3	*— 7.0	*5.0	*12.6	*16.2	*22.2	*19.6	*12.8	1.8	— 8.8	—21.1	1.1
1902	—26.1	—18.4	*— 8.3	0.5	* 7.7	*17.2	*20.2	*16.2	*13.5	* 1.1	—11.1	—20.3	—0.7
1903	—19.5	—12.7	— 5.8	†2.9	†10.3	†18.2	†20.7	†18.7	†12.5	—0.9	†— 9.7	†—23.7	—0.9
1904	—24.3	—21.8	—10.3	†3.0	†11.1	17.9	19.9	19.3	†13.0	† 1.6	— 8.6	—19.6	0.2
1905	—18.5	—17.0	— 7.9	...	†10.1	†17.5	...	...	†12.0	† 0.8	†—14.8	†—22.7	...
1906	—33.3	†—22.2	†—10.4	...	...	...	...	...	...	...	†—13.8	—17.2	...
1907	†—23.2	—16.9	— 7.3	4.4	†11.2	†17.9	†24.2	20.2	...	*† 2.4	†—13.2	—24.0	...
1908	—25.2	—14.2	...	...	11.3	†19.3	†21.5	†19.4	...	...	†—11.3	†—22.7	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	—25.5	—19.8	—10.7	2.9	10.8	16.9	21.0	20.5	12.1	3.6	—10.3	—25.2	—0.3
1911	—27.3	—16.9	—11.4	4.2	11.3	17.3	19.1	18.9	11.6	2.3	— 9.6	—23.8	—0.4
1912	—21.0	—16.5	—10.6	2.9	10.6	18.5	21.8	19.4	10.4	—2.1	—16.3	—28.4	—0.9
1913	—28.8	—17.8	— 8.3	2.4	10.9	15.8	20.5	18.2	11.5	2.0	—11.9	—19.8	—0.4
1914	—21.3	—15.9	— 8.7	3.6	11.4	17.6	20.1	20.1	12.2	4.2	—13.5	—20.6	0.8
1915	—29.8	—20.0	—11.0	0.2	8.9	16.9	20.6	18.0	11.8	—0.6	—10.3	—21.1	—0.8
M'ns	—24.0	—18.1	— 9.5	2.4	10.4	17.4	21.2	18.7	12.1	1.4	—11.4	—21.6	—0.3

*† Notes explaining these symbols were not found. [Editor.]

BLAGOVYESHTCHENSKY PRIISK, SIBERIA

Lat. 58° 10′ N. Long. 114° 19′ E. H = 275 m. (?)

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	...	...	...	...	...	13.1	15.8	11.8	2.9	— 3.7	—18.4	—19.9	...
1884	—23.7	—20.0	—18.0	—7.8	2.1	13.0	16.0	13.5	6.1	— 7.7	—18.1	—29.0	—6.1
1885	—26.4	—27.5	—16.7	—9.4	0.7	13.0	19.0	12.2	5.6	— 7.7	—19.7	—23.1	—6.7
1886	—32.8	—26.8	—16.3	—4.1	4.3	11.0	16.5	8.6	3.4	—10.4	—19.7	—24.6	—7.6
1887	—29.0	—23.6	—14.6	—2.3	4.2	16.4	20.0	9.9	6.2	— 5.7	—19.3	—32.6	—5.9
1888	—31.5	—29.8	—18.8	...	...	...	...	...	2.9	— 7.9	—19.1	—30.1	...
1889	—35.3	—22.6	—18.2	—6.3	4.3	14.4	19.4	13.8	5.5	—10.7	—21.6	—25.3	—6.9
1890	—31.1	—28.0	—16.9	—8.1	3.9	13.8	15.7	12.6	6.2	— 2.0	—24.6	—32.2	—7.6
1891	—28.9	—24.8	—13.5	—6.5	3.3	13.6	17.0	12.4	4.5	— 7.4	—25.6	—28.2	—7.0
1892	—34.0	—34.7	—24.1	—6.2	4.0	15.0	14.8	11.9	5.9	— 3.5	—20.2	—26.4	—8.1
1893	—38.3	—26.0	—14.1	—3.3	4.8	13.5	*18.4	11.7	*3.6	— 3.7	—18.2	*—30.0	—6.8
1894	—31.7	—20.4	—10.5	—5.5	4.3	10.9	18.4	12.3	6.9	— 2.0	—19.6	—22.6	—5.0
1895	—36.2	—33.1	—18.9	—6.9	4.1	*14.8	*16.2	*11.9	*5.4	*— 5.6	—17.2	—25.4	—7.6
1896	—26.5	—26.7	—17.3	—8.6	4.1	14.3	17.2	13.9	4.8	— 5.3	—21.0	—26.4	—6.5
1897	...	...	*—21.3	*—3.7	*6.1	*14.6	18.2	14.5	3.8	*— 6.4	...	...	...
1898	*—24.2	—23.7	—22.8	*—5.1	*3.3	12.5	14.2	14.5	3.0	— 4.7	—16.1	—22.1	—5.9
1899	*—28.2	—29.2	*—15.9	—6.0	2.3	11.9	17.1	13.5	5.2	— 4.5	—12.6	—28.3	—6.2
1900	—35.6	—24.2	—17.2	—6.8	5.0	12.0	16.9	14.2	9.1	— 5.9	—18.3	—26.6	—6.4
1901	—29.5	—24.6	—12.1	—7.3	4.0	14.1	17.9	14.5	5.8	— 7.1	—18.6	—38.4	—6.8
1902	—31.6	—21.6	—17.1	—8.8	2.1	13.0	15.1	12.2	8.0	— 6.9	—19.5	—27.2	—6.9
1903	—27.3	—17.2	—13.6	—6.2	4.6	13.4	19.4	12.3	4.6	— 7.1	—20.5	—32.9	—5.9
1904	—31.3	—31.5	—16.2	—5.4	4.6	11.5	14.5	13.1	4.6	— 8.4	—12.0	—27.6	—7.0
1905	—20.3	—24.2	—15.1	—6.9	1.1	11.6	18.3	13.5	4.7	— 6.3	—17.9	—28.8	—5.9
1906	—37.4	—28.6	—13.9	—4.2	4.5	14.9	17.1	15.0	6.1	— 4.4	—23.8	—23.1	—6.5
1907	—31.7	—27.7	—15.9	—4.2	4.4	13.2	15.2	15.1	5.8	— 6.6	—19.8	—31.2	—7.0
1908	—32.4	—22.8	—20.3	—5.4	4.5	16.5	20.1	12.1	6.6	— 3.4	—19.5	—28.3	—6.0
1909	—32.6	—25.8	—21.8	—11.2	2.2	13.9	17.9	14.8	3.7	— 5.5	—20.4	—30.8	—8.0
1910	—33.8	—20.0	—20.2	—7.3	4.4	14.2	20.4	16.3	5.7	— 4.3	—21.5	—35.0	—6.8
1911	—30.8	—25.7	—19.4	—5.2	3.8	12.9	17.0	15.4	4.7	— 3.7	—17.7	—33.3	—6.8
1912	—24.8	—23.2	—19.8	—4.7	4.3	13.5	19.8	11.6	3.6	—11.3	—20.6	—31.1	—6.9
1913	—31.8	—26.8	—15.1	—5.9	3.8	15.0	17.1	11.8	5.9	— 3.5	—22.5	—25.1	—6.4
1914	—24.7	—23.4	—17.4	—4.4	5.0	12.6	19.2	16.3	7.2	— 6.4	—22.2	—24.6	—5.2
1915	—40.3	—29.4	—17.9	—6.7	5.6	12.3	17.0	10.7	3.5	— 8.9	—18.9	—28.1	—8.4
M'ns	—30.8	—25.7	—17.2	—6.1	3.9	13.4	17.4	13.1	5.2	— 6.0	—19.5	—28.1	—6.7

* A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

DUDINKA, SIBERIA

Lat. 69° 23′ N. Long. 86° 4′ E. $H_b = 20$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	...	...	...	...	...	...	...	53.4	54.9	53.6	64.9	54.9	...
1907	64.8	61.0	57.7	55.4	52.3	...	...	...	61.3	56.5	65.0	65.7	...
1908	59.5	64.4	59.0	57 4	55.3	53.7	52.6	53.1	54.6	49.8	58.5	58.7	56.4
1909	63.2	60.2	67.1	61.8	57.2	55.5	54.6	48.5	53.2	56.0	55.4	56.6	57.4
1910	59.5	59.9	63.0	54.9	60.3	52.9	53.0	55.6	55.2	51.4	63.8	61.7	57.6
1911	59.7	58.9	58.6	53.1	54.2	52.2	56.4	54.8	57.5	49.1	54.0	61.6	55.8
1912	53.9	55.4	59.6	55.3	58.7	52.7	51.3	56.4	56.7	59.7	63.3	65.8	57.4
1913	56.4	62.3	54.7	58.2	54.9	53.5	57.1	56.1	54.4	51.3	60.4	58.5	56.5
1914	47.3	52.4	64.8	...	...	...	...	...	...	...	...	...	...
1915	72.7	63.8	60.7	61.6	56.1	55.7	56.9	59.2	56.5	52.7	57.5	57.1	59.2
1916	59.6	59.8	67.5	58.2	57.7	56.9	50.5	49.7	57.5	53.5	55.1	67.5	57.8
1917	60.0	58.6	59.2	59.2	53.4	53.8	54.8	51.2	53.0	59.8	57.7	65.8	57.2
1918	55.9	60.5	52.4	57.5	53.4	54.0	55.4	52.3	53.7	55.2	54.9	70.7	56.3
1919	69.9	54.8	57.3	52.8	57.0	53.9	52.0	57.5	55.8	50.7	51.4	63.6	56.1
1920	...	...	53.0	52.3	60.3	58.2	51.3	57.2	55.9	53.8	50.8	63.1	...
M'ns	**60.1**	**59.4**	**59.6**	**56.7**	**56.2**	**54.4**	**53.8**	**54 2**	**55.7**	**53.8**	**58.1**	**62.2**	**57.0**

DUDINKA, SIBERIA

Lat. 69° 23′ N. Long. 86° 4′ E. $H_b = 20$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	...	...	...	...	...	...	...	14.3	4.6	— 6.1	—20.4	—19.8	...
1907	—32.4	—20.0	— 16.6	—11.4	—5.3	3:8	9.7	15.5	6.5	— 8.7	—18.2	—30.0	— 8.9
1908	—30.0	—21.9	—27.7	—19.8	—3.7	10.7	14.1	12.7	4.8	— 8.0	—22.6	—34.6	—10.5
1909	—33.1	—20.6	—29.1	—21.3	—8.4	4.3	15.8	11.4	1.3	— 9.7	—18.7	—24.8	—11 1
1910	—27.5	—18.0	—29.0	21.7	—7.9	2.0	13.7	12.2	2.6	—10.1	—26.4	—31.6	—11.8
1911	—31.2	—26.1	— 26.4	—14.3	—4.3	4.3	14.1	10.8	2.3	— 8.4	—27.2	—28.6	—11.2
1912	—25.9	—28.9	—32.6	— 9.6	—5.0	4.2	10.7	6.6	—2.7	—12.2	—18.7	—26.9	—11.8
1913	—35.6	—28.2	—16.9	—15.2	—6.0	3.7	9.6	9.3	2.7	— 7.7	—21.6	—16.3	—10.2
1914	—25.9	—23.3	—25.4	—17.1	—4.0	3.9	10.3	12.2	3.5	— 9.8	—20.3	—22.1	— 9.8
1915	—35.5	—31.7	—24.0	—11.1	—1.5	10.5	17.7	10.8	2.9	—12.1	—22.3	—31.9	—10.7
1916	—28.5	—27.4	—25.2	—15.7	—9.4	4.1	11.0	10.9	6.9	— 4.5	—24.9	—33.7	—11.4
1917	—27.6	—27.8	—24.9	—15.0	2.1	6.8	14.4	8.5	3.4	—11.9	—21.7	—21.4	—10.0
1918	—26.5	—26.0	—21.3	—16.3	—9.8	4.7	15.1	10.1	5.9	— 10.6	—17.9	— 29.3	—10.1
1919	—31.9	—30.3	—24.2	—14.9	—5.4	3.0	11.3	15.5	5.0	— 5.1	— 20.4	—28.4	—10.5
1920	...	...	—15.9	—15.4	—7.5	2.2	12.2	11.7	2.1	—10.7	—20.5	—33.3	...
M'ns	**—30.1**	**—25.4**	**—24.2**	**—15.6**	**—5.7**	**4.9**	**12.8**	**11.5**	**3.5**	**— 9.0**	**—21.5**	**—27.5**	**—10.5**

FORT URITZKY (FORT ALEKSANDROVSKY), SIBERIA

Lat. 44° 30′ N. Long. 50° 16′ E. $H_b = 24$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	...	...	...	...	...	...	56.8	56.4	60.5	64.8	62.6	63.6	...
1883	65.6	69.2	58.2	57.6	57.9	55.8	56.0	56.0	62.0	64.9	68.0	62.7	**61.2**
1884	62.5	63.5	64.3	57.6	59.2	55.1	55.7	57.7	60.5	65.6	66.4	66.0	**61.2**
1885	66.0	69.0	62.7	58.6	59.3	55.6	56.6	55.4	59.8	64.1	64.3	63.2	**61.2**
1886	66.3	71.7	62.4	61.6	59.0	54.0	54.5	56.4	60.3	63.0	66.2	67.6	**61.9**
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	61.3	*69.4	62.8	63.0	...
1902	62.8	68.8	61.1	*60.8	59.7	55.6	56.3	57.4	62.7	*64.6	63.5	61.3	**61.2**
1903	63.6	61.7	67.3	...	58.0	55.0	55.0	...	...	60.3	65.1	68.5	...
1904	67.7	60.9	62.8	62.6	58.0	58.2	56.1	57.9	61.6	65.0	62.2	61.4	**61.2**
1905	63.5	67.0	66.5	59.5	59.4	56.6	*55.7	...	...	...	64.6	61.1	...
1906	65.9	64.4	58.9	60.6	57.0	54.6	54.3	57.1	59.8	*64.2	65.4	62.7	**60.4**
1907	63.4	...	...	*57.4	*60.8	57.2	...	...	...	...	65.8	63.8	...
1908	62.8	62.2	66.5	*59.7	60.5	57.4	*55.4	...	...	...	*61.3	*65.2	...
1909	*66.1	61.8	...	*59.3	60.5	*56.1	56.3	58.2	*61.0	*66.0	*60.3	63.5	...
1910	61.2	67.2	62.5	60.0	57.1	56.8	54.3	...	...	...	64.5	68.5	...
1911	*62.1	60.5	*63.5	57.8	57.4	...	...	...	...	...	**66.9**	**67.2**	...
1912	64.0	61.4	63.7	60.5	57.7	56.4	54.8	57.3	61.8	64.2	64.0	64.4	**60.8**
1913	63.7	63.6	64.3	62.1	*56.5	58.3	...	...	60.2	62.1	63.9	61.0	...
1914	60.6	64.0	58.9	59.4	60.5	53.9	53.8	56.3	60.7	63.0	61.9	69.1	**60.2**
1915	60.8	66.1	59.5	60.4	58.2	56.5	55.0	55.3	60.1	65.5	62.0	63.0	**60.2**
M'ns	**63.8**	**64.9**	**62.7**	**59.7**	**58.7**	**56.1**	**55.4**	**56.8**	**60.9**	**64.4**	**64.1**	**64.3**	**61.0**

* A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

FORT URITZKY (FORT ALEKSANDROVSKY), SIBERIA

Lat. 44° 30′ N. Long. 50° 16′ E. $H_b = 24$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	—1.6	—4.9	1.7	6.2	17.0	23.1	27.4	26.3	20.1	8.9	8.4	1.0	**11.1**
1883	—5.6	—5.6	2.6	9.7	21.0	23.5	27.8	25.1	19.3	12.8	5.0	0.6	**11.4**
1884	—2.4	—1.5	1.0	10.2	15.0	22.9	25.2	23.8	15.3	11.8	4.0	2.3	**10.6**
1885	—5.8	—2.6	2.3	9.3	20.4	23.0	26.1	23.7	18.9	12.1	3.4	1.9	**11.1**
1886	—3.4	—7.9	1.1	8.8	18.2	22.9	24.7	23.9	17.4	9.5	4.2	1.6	**10.1**
1887	—6.4	—4.3	2.7	9.1	18.8	22.8	24.0	25.4	22.5	14.0	7.8	4.7	**11.8**
1888	—0.2	0.3	4.3	15.2	19.0	22.5	25.4	26.8	18.6	16.8	5.6	—3.7	**12.6**
1889	—8.6	1.4	1.8	10.8	19.2	23.1	27.4	26.5	21.4	13.8	2.8	—4.4	**11.3**
1890	—4.2	—4.9	5.9	12.9	18.6	25.0	28.1	25.6	21.9	12.6	5.6	—5.0	**11.8**
1891	—7.8	—4.1	5.6	9.7	18.0	25.2	27.6	26.9	19.6	10.9	3.8	2.0	**11.4**
1892	—1.4	—0.4	1.9	7.9	17.0	24.0	27.7	25.0	20.3	12.1	4.2	—0.2	**11.5**
1893	—9.4	—4.2	3.1	7.8	17.2	23.6	26.3	25.0	20.6	13.1	6.8	1.2	**10.9**
1894	—8.4	—1.1	1.8	9.3	18.6	21.0	25.2	26.5	18.0	9.7	3.4	—3.5	**10.0**
1895	—5.4	—0.7	4.2	8.6	15.4	23.1	25.8	23.9	17.4	13.4	3.8	0.7	**10.8**
1896	—4.8	—3.9	0.1	...	...	...	...	...	...	...	4.5	—1.5	...
1897	—3.4	—2.2	*2.3	11.6	19.8	25.7	...	...	...	...	...	...	...
1898	†—3.9	†—3.0	†2.8	†6.0	†17.7	†20.6	†26.9	†22.8	†18.7	†9.3	†3.5	†2.6	**10.3**
1899	†0.0	†—2.2	†3.7	†12.6	†10.7	†22.9	†25.7	†24.7	†20.9	†14.3	†5.2	†—6.4	**11.5**
1900	†—9.2	†—5.3	†1.2	†8.5	†16.8	†21.6	†24.9	†23.7	†16.3	†14.4	†2.7	*1.7	**9.7**
1901	†—5.3	*1.8	5.6	12.8	18.1	24.2	†25.2	†22.1	†16.9	†8.3	4.4	2.7	**11.4**
1902	1.5	†—1.7	3.2	†9.7	16.0	25.0	25.3	24.9	16.4	†9.6	2.5	—0.4	**11.0**
1903	—1.9	0.3	0.0	...	17.8	23.2	†26.8		...	12.1	4.3	—1.5	...
1904	—7.9	0.7	4.3	8.9	16.4	20.5	24.6	25.1	18.6	11.2	6.5	0.4	**10.8**
1905	†—4.7	—3.0	—1.6	9.1	15.9	23.1	†24.6	†23.5	†20.2	†17.3	7.0	1.1	**11.0**
1906	—2.4	—2.8	4.8	10.5	20.6	23.3	†26.1	†23.2	17.0	†12.0	4.5	1.9	**11.6**
1907	—3.2	†—5.3	†1.1	9.3	†17.2	23.3	†27.6	†23.5	†16.6	†9.8	1.2	—2.0	**9.9**
1908	—5.1	—4.4	†—1.9	†7.8	†14.5	†22.9	†24.9	†24.3	†19.9	†8.8	†3.7	†—1.9	**9.5**
1909	†—7.5	†—2.4	†2.6	†9.0	18.4	†22.0	25.6	23.8	†22.2	†11.6	†9.2	3.2	**11.5**
1910	†0.3	†—1.9	†2.5	11.3	18.6	†22.9	27.2	†24.9	†18.2	†9.9	6.0	—1.4	**11.5**
1911	†—7.4	†—7.4	†—1.7	†8.6	†16.5	...	...	...	...	...	†4.7	—2.5	...
1912	—1.0	—3.2	2.4	7.4	14.9	24.6	24.7	24.1	20.4	†10.4	5.8	0.5	**10.9**
1913	—1.8	—4.0	2.4	10.3	15.6	20.5	...	...	19.7	10.0	5.7	3.5	...
1914	1.5	1.9	6.0	9.3	17.7	22.2	25.1	23.6	17.3	12.1	2.0	—1.9	**11.4**
1915	1.9	—0.8	4.3	11.0	16.9	21.8	25.3	23.6	18.5	10.9	7.4	—3.5	**11.4**
M'ns	**—4.0**	**—2.6**	**2.5**	**9.7**	**17.3**	**23.0**	**26.0**	**24.6**	**19.0**	**11.7**	**4.8**	**—0.2**	**10.9**

*† Notes explaining these symbols were not found. [Editor.]

IRKUTSK, SIBERIA

Lat. 52° 16′ N. Long. 104° 19′ E. $H_b = 467.0$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Inches

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	25.8	26.2	31.6	21.5	19.6	15.9	14.4	(*17.0)	(*18.0)	(*23.0)	(*26.0)	(*29.5)	(*22.4)
1882	25.2	27.9	24.0	21.3	19.0	16.1	15.8	17.4	21.5	22.3	28.2	31.5	**22.5**
1883	27.7	25.0	25.9	22.0	18.0	14.8	13.6	18.2	22.1	25.4	26.9	27.8	**22.3**
1884	26 3	27.1	24.1	21.6	19.9	14.5	15.5	16.3	20.4	26.4	27.7	27.8	**22.3**
1885	27.5	29.0	25.9	21.5	18.9	17.2	15.0	16.0	20.8	22.7	25.3	23.0	**21.9**
1886	26.2	(*29.7)	(*23.4)	(*21.4)	18.4	17.1	13.5	16.8	21.9	23.6	27.9	25.6	(*22.1)
1887	28.0	23.2	24.9	20.6	19.1	16.7	13.3	14.9	20.5	23.3	21.8	25.0	**20.9**
1888	29.4	26.7	22.1	19.5	18.3	16.9	14.4	17.0	23.6	22.6	24.6	23.4	**21.5**
1889	32.7	28.8	25.4	20.5	19.6	15.3	13.5	16.7	24.3	22.2	26.6	26.1	**22.6**
1890	27.4	22.7	24.2	19.8	16.9	15.2	15.7	17.3	22.8	26.1	22.0	21.4	**21.0**
1891	28.2	26.3	28.9	21.7	16.8	17.1	16.0	17.5	21.1	21.2	27.1	26.5	**22.0**
1892	28.8	25.8	27.9	20.9	19.4	16.5	16.5	16.4	23.8	24.3	28.0	29.6	**23.2**
1893	31.3	28.5	24.1	23.3	18.8	16.1	15.0	17.2	22.0	24.5	26.4	25.6	**22.7**
1894	25.3	26.7	25.5	19.9	17.7	15.1	14.1	16.7	21.6	26.9	26.2	27.6	**21.9**
1895	30.3	26.6	25.6	20.2	19.3	15.9	17.1	17.7	23.5	24.1	25.1	29.9	**22.3**
1896	26.7	28.7	28.9	21.4	20.8	15.8	14.2	17.6	22.9	24.5	22.4	28.5	**22.7**
1897	25.1	31.5	27.7	21.6	18.2	15.6	15.3	16.3	21.4	22.7	27.3	31.3	**22.8**
1898	25.6	28.5	28.5	21.9	18.1	16.6	16.8	17.8	22.3	23.5	24.6	25.7	**22.5**
1899	26.3	28.6	26.0	22.3	19.2	17.2	15.7	19.8	23.8	29.0	27.7	27.4	**23.6**
1900	30.4	27.9	25.8	23.4	19.3	20.2	13.7	16.7	21.2	24.6	25.4	27.5	**23.0**
1901	25.0	33.2	24.9	20.2	20 5	17.7	15.2	16.9	21.0	24.8	23.9	30.4	**22.8**
1902	25.8	27.0	20.7	22.2	18.9	16.3	15.8	18.0	22.9	24.1	22.9	24.8	**21.6**
1903	27.4	28.1	24.8	22.2	18.5	16.1	14.3	16.8	20.0	24.8	27.7	25.5	**22.2**
1904	29.5	23.7	25.3	22.6	19.3	16.5	16.4	15.5	21.7	26.2	25.2	26.4	**22.4**
1905	22.2	30.2	28.2	22.1	17.5	16.7	15.0	16.6	21.7	23.0	25.5	25.9	**22.1**
1906	27.1	27.8	23.8	23.0	17.9	14.4	13.7	17.2	22.6	24.1	29.3	25.2	**22.2**
1907	25.8	30.0	26.8	20.6	18.2	16.8	16.3	16.0	22.1	20.7	28.3	25.6	**22.3**
1908	27.0	31.1	24.5	21.9	19.5	16.6	12.8	17.2	21.3	23.0	25.2	23.2	**21.9**
1909	25.6	27.8	27.5	21.1	20.9	17.3	16.3	17.5	20.4	26.3	24.8	27.7	**22.8**
1910	27.3	28.3	23.9	22.1	18.7	15.6	13.3	17.4	22.6	22.9	27.6	27.8	**22.3**
1911	25.6	27.6	22.2	22.1	18.5	17.0	15.7	16.2	20.7	24.9	23.8	28.3	**21.9**
1912	29.9	23.4	24.7	22.5	18.4	14.4	13.7	16.2	23.6	25.2	28.7	30.0	**22.6**
1913	26.0	27.4	24.1	22.2	19.4	15.1	14.7	16.8	20.1	25.7	25.4	28.4	**22.1**
1914	23.3	24.4	24.8	22.2	19.6	14.8	14.6	15.9	22.3	23.0	25.6	26.5	**21.4**
1915	28.1	25.3	26.5	23.8	19.1	17.0	14.3	16.0	20.9	22.5	26.3	22.8	**21.9**
1916	28.6	26.6	29.1	21.9	18.5	17.2	14.7	15.9	22.3	25.9	26.0	28.4	**22.9**
1917	31.0	29.1	26.1	21.6	20.6	14.2	14.4	15.4	21.4	23.7	26.7	31.9	**23.0**
1918	29.2	27.7	23.6	21.5	19.6	15.8	14.3	18.8	21.4	22.4	25.6	29.4	**22.4**
1919	30.6	22.2	24.3	20.2	18.7	13.5	15.1	16.3	20.9	23.1	24.8	28.7	**21.5**
1920	27.5	30.4	23.1	23.6	19.7	16.1	15.1	18.0	22.1	21.8	23.0	28.5	**22.4**
1921	28.2	25.9	24.8	21.6	18.1	15.8	15.3	16.5	23.4	25.1	27.8	25.6	**22.3**
1922	31.5	22.4	23.6	21.9	18.1	14.1	14.2	16.6	21.4	21.4	28.1	28.2	**21.8**
1923	29.1	28.3	22.0	22.1	18.3	16.5	15.1	15.6	21.9	23.8	24.4	26.1	**21.9**
1924	24.3	30.0	28.4	20.4	18.7	16.4	15.0	16.5	19.5	24.2	24.7	26.9	**22.1**
1925	26.5	28.2	23.5	23.0	18.3	14.9	14.3	16.8	21.5	25.2	23.7	27.6	**22.0**
1926	28.0	27.1	27.8	...	...	...	...	...	...	...	...	...	...
M'ns	**27.5**	**27.1**	**25.4**	**21.7**	**18.9**	**16.1**	**14.9**	**16.8**	**21.8**	**24.0**	**25.8**	**27.0**	**22.3**

* A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

IRKUTSK, SIBERIA

Lat. 52° 16′ N. Long. 104° 19′ E. $H_b = 467.0$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—16.6	—22.0	—10.3	0.8	7.3	12.3	18.0	...	...	...	...	...	...
1882	—15.8	—14.8	— 3.8	2.8	8.4	13.3	17.3	16.0	8.2	—1.8	—13.6	—28.4	—1.0
1883	—20.6	—18.5	— 7.4	—1.6	6.7	13.4	17.1	13.7	5.9	2.8	—13.7	—12.4	—1.2
1884	—17.8	—18.3	—12.8	—1.4	9.8	13.3	17.3	13.0	7.7	—0.3	—10.9	—18.3	—1.6
1885	—21.0	—21.4	—10.2	—1.0	7.2	15.5	16.3	13.7	8.4	0.0	—10.8	—13.6	—1.4
1886	—19.4	—20.8	—10.4	1.0	8.4	12.8	16.3	15.0	10.8	—2.0	—11.6	—12.1	—1.0
1887	—25.4	—15.6	— 8.0	1.4	8.6	13.8	19.7	13.3	7.7	1.7	— 7.4	—16.2	—0.5
1888	—21.9	—21.0	— 9.0	—1.8	7.4	15.6	17.5	16.2	7.9	—1.0	—10.2	—16.9	—1.4
1889	—26.3	—17.5	—10.5	—0.2	8.2	16.3	18.5	14.8	7.4	—4.8	—11.9	—18.1	—2.0
1890	—21.1	—17.9	—12.1	—0.6	8.7	13.4	15.4	14.2	6.2	1.7	—10.3	—18.2	—1.7
1891	—19.6	—16.6	— 9.7	—0.6	8.4	13.4	17.3	15.0	8.2	—0.7	—11.7	—16.5	—1.1
1892	—22.7	—21.6	—14.4	0.1	8.5	15.1	16.1	14.2	7.4	1.1	—15.8	—17.3	—2.4
1893	—29.9	—19.7	— 5.7	4.2	7.2	15.0	17.5	14.6	7.1	1.0	— 8.0	—17.9	—1.2
1894	—20.4	—15.0	— 7.9	—1.0	8.5	13.7	17.4	14.5	8.7	1.9	—10.8	—18.6	—0.8
1895	—27.0	—22.8	—10.0	1.8	7.7	14.2	17.4	14.2	9.2	0.6	— 7.8	—16.9	—1.6
1896	—19.9	—18.6	—12.0	0.9	7.5	17.6	18.0	15.0	7.4	—0.2	— 7.2	—17.7	—0.8
1897	—20.8	—21.7	—14.1	0.6	6.6	15.9	18.0	15.8	8.1	1.6	—10.4	—21.6	—1.8
1898	—17.1	—21.5	—17.8	1.5	6.0	15.2	15.5	15.6	7.2	1.6	— 7.1	—12.9	—1.2
1899	—17.2	—18.8	— 8.0	3.5	8.6	14.6	17.2	14.4	7.7	0.7	— 6.8	—21.5	—0.5
1900	—26.3	—15.2	— 8.6	—2.0	8.9	15.2	19.1	16.3	10.0	—0.4	—13.3	—19.1	—1.3
1901	—18.2	—18.5	— 6.7	0.8	8.6	15.1	17.0	15.8	9.6	—2.9	— 8.2	—25.5	—1.1
1902	—19.2	—13.3	— 7.1	—1.2	5.4	14.1	15.6	13.6	9.2	0.3	—10.7	—17.2	—0.9
1903	—18.7	—14.1	— 9.5	0.3	7.4	13.4	18.1	13.7	8.0	—2.1	—11.5	—20.6	—1.3
1904	—24.5	—19.9	—11.6	—1.9	8.7	16.5	15.9	15.3	7.0	—0.2	— 7.8	—16.0	—1.5
1905	—16.6	—21.4	—12.5	—1.7	8.2	13.6	18.7	15.8	7.9	0.0	—10.9	—18.0	—1.4
1906	—22.4	—20.9	— 6.0	4.1	6.6	14.9	15.4	16.5	7.8	—0.7	—16.1	—14.8	—1.3
1907	—18.8	—20.9	— 9.1	1.7	9.3	14.0	14.7	15.1	9.0	0.7	—12.7	—18.1	—1.3
1908	—20.5	—20.1	—12.6	—0.1	10.3	15.4	18.7	15.7	7.8	—0.5	—11.5	—16.8	—1.2
1909	—22.3	—18.6	—14.4	—0.9	8.1	13.8	17.9	16.7	6.7	—3.4	— 9.6	—19.4	—2.1
1910	—24.6	—16.4	—13.1	—0.5	9.0	13.6	18.6	15.8	6.9	0.3	—14.7	—22.5	—2.3
1911	—18.5	—15.7	—10.0	2.8	7.1	14.7	18.1	15.2	8.5	2.7	— 7.6	—21.7	—0.4
1912	—19.4	—13.8	—13.2	1.4	9.0	14.1	17.4	12.1	6.2	—5.1	—13.9	—22.3	—2.3
1913	—20.7	—17.9	— 8.0	—0.9	8.5	15.6	16.6	13.9	7.2	2.1	— 8.5	—17.6	—0.8
1914	—13.3	—13.8	—12.2	2.8	8.9	14.3	16.9	15.8	8.9	1.3	—11.5	—19.4	—0.1
1915	—26.4	—21.0	—10.7	—1.0	9.4	15.1	18.1	14.8	7.0	—3.0	—10.5	—14.1	—1.9
1916	—19.8	—17.3	—12.7	—1.6	8.3	13.3	18.6	15.3	8.9	0.6	—10.6	—27.6	—2.0
1917	—23.2	—17.8	— 7.8	1.8	10.2	16.6	16.8	14.0	7.8	—1.9	— 9.2	—23.0	—1.3
1918	—18.2	—15.5	— 7.6	0.5	9.3	14.6	17.7	14.4	8.6	—0.1	—12.0	—22.0	—0.8
1919	—27.8	—14.1	—10.6	—0.2	8.8	15.2	18.7	14.9	8.1	1.7	—10.6	—16.4	—1.1
1920	—17.8	—21.4	— 6.7	3.4	9.1	13.8	17.9	15.1	6.3	2.8	— 9.9	—22.1	—0.8
M'ns	—20.4	—18.3	—10.1	0.4	8.2	14.5	17.4	14.8	7.9	—0.1	—10.7	—18.6	—1.3

KIRENSK, SIBERIA

Lat. 57° 47′ N. Long. 108° 7′ E. $H_b = 256.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	...	...	...	...	...	...	...	...	...	39.7	39.3	45.6	...
1897	42.6	50.3	46.9	36.9	34.4	31.5	32.8	32.1	37.2	39.0	43.1	49.3	**39.7**
1898	41.5	47.2	47.4	35.8	34.9	33.7	34.1	34.0	38.6	39.2	39.5	41.1	**38.9**
1899	43.0	47.5	42.2	36.7	35.0	...	...	...	40.1	45.4	43.6	45.0	...
1900	49.9	44.5	43.7	40.8	34.6	36.5	31.8	33.6	38.6	40.6	41.5	46.1	**40.2**
1901	43.3	50.1	40.7	36.6	37.1	34.5	32.2	34.6	37.8	41.9	39.7	52.6	**40.1**
1902	44.0	42.3	37.4	39.2	35.5	...	...	...	39.1	42.4	39.7	42.2	...
1903	45.3	44.4	41.1	38.5	36.2	32.5	31.5	32.5	36.8	41.3	45.4	42.7	**39.0**
1904	47.9	42.5	40.5	38.9	35.2	32.2	32.0	34.0	38.4	41.7	39.5	44.6	**39.0**
1905	38.1	48.6	44.5	40.3	34.4	33.7	32.8	34.8	36.8	38.4	40.8	45.7	**39.2**
1906	45.7	46.4	41.1	40.8	34.1	31.9	30.2	35.1	39.1	40.4	47.6	41.5	**39.4**
1907	44.8	48.6	43.2	36.9	34.6	33.3	33.6	32.9	40.6	39.2	45.3	44.5	**39.8**
1908	46.2	49.5	42.0	37.7	36.6	34.2	30.3	35.3	39.3	40.4	42.9	40.4	**39.6**
1909	43.9	45.2	44.0	37.7	37.1	34.2	34.0	34.7	37.9	43.7	42.4	46.8	**40.1**
1910	46.5	44.9	42.8	39.1	36.4	31.9	31.0	35.7	40.8	41.4	45.9	48.6	**40.4**
1911	43.7	47.3	41.2	38.2	35.3	33.8	34.5	33.7	38.9	41.0	41.5	47.0	**39.9**
1912	47.4	42.1	41.2	39.3	35.9	31.3	31.5	33.6	39.0	43.3	46.3	48.1	**39.9**
1913	43.0	47.0	41.8	37.9	36.0	32.5	32.3	33.6	37.3	42.7	43.5	46.9	**39.5**
1914	40.5	43.7	42.6	38.5	35.0	32.1	31.3	33.1	39.3	40.9	45.0	42.9	**38.7**
1915	48.9	42.7	44.4	40.8	36.7	32.9	32.3	35.5	37.2	39.4	43.7	39.7	**39.5**
1916	46.8	44.5	47.2	38.6	34.8	34.0	31.9	32.8	40.6	42.2	...	49.6	...
1917	49.7	47.7	43.1	39.2	36.4	30.9	30.7	32.0	38.5	40.6	43.4	51.7	**40.3**
1918	46.4	44.3	40.4	37.9	36.8	32.5	...	...	...	...	...	47.3	...
M'ns	**45.0**	**46.0**	**42.7**	**38.2**	**35.6**	**33.0**	**32.1**	**33.9**	**38.7**	**41.1**	**42.8**	**45.6**	**39.6**

KIRENSK, SIBERIA

Lat. 57° 47′ N. Long. 108° 7′ E. $H_b = 256.5$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	—29.8	—29.4	—16.9	—2.3	6.7	16.9	16.3	14.1	7.1	—0.8	—18.0	—25.0	—6.1
1893	—39.7	—21.9	— 7.5	1.6	7.3	15.3	20.0	13.8	5.6	—1.2	—13.5	—23.6	—3.7
1894	—26.8	—16.1	— 7.0	—2.3	6.7	13.1	18.8	13.8	8.9	0.4	—18.9	—20.0	—2.4
1895	—36.7	—32.8	—13.9	—3.1	8.4	15.5	19.2	14.6	8.3	—2.0	—12.5	—21.8	—4.7
1896	—23.3	—23.5	—13.8	—3.1	7.3	17.7	18.1	16.8	7.0	—1.6	—15.4	—23.8	—3.1
1897	—29.7	—26.5	—16.2	—0.4	8.0	17.1	19.1	16.7	5.6	—2.3	— 9.4	—27.8	—3.8
1898	—20.7	—24.6	—20.8	—1.7	5.6	15.8	16.7	16.7	5.6	—1.3	—10.6	—18.2	—3.1
1899	—23.7	—24.4	—11.7	—0.9	6.9	13.7	18.1	15.8	6.3	—2.3	—10.2	—28.5	—3.4
1900	—33.0	—21.0	—12.3	—3.5	8.6	15.3	18.7	17.0	10.1	—3.8	*—15.7	—24.3	—3.7
1901	—25.7	—19.3	— 8.5	—3.4	7.8	15.6	18.1	16.1	7.9	—5.1	—13.1	—38.0	—4.0
1902	—26.1	—15.7	—12.1	—5.1	4.7	15.0	16.3	13.9	9.2	—4.1	—14.9	—23.0	—3.5
1903	—24.1	—13.6	—10.0	—0.9	7.3	14.0	21.2	13.7	6.5	—4.0	—17.3	—27.3	—2.9
1904	—28.5	—27.0	—12.3	—1.3	7.3	14.2	16.7	14.6	6.0	—3.5	— 7.9	—23.1	—3.7
1905	—16.7	—22.0	—11.8	—3.5	5.7	13.3	20.6	14.5	6.0	—2.8	—11.6	—29.8	—3.2
1906	—34.2	—25.1	—10.4	1.1	6.1	17.0	17.5	17.6	7.3	—1.7	—21.3	—18.7	—3.7
1907	—29.3	—22.9	—11.0	—0.7	7.2	14.1	15.3	16.7	8.2	—3.3	—18.5	—28.4	—4.4
1908	—27.0	—21.1	—15.1	—1.4	9.3	17.8	21.3	14.9	7.7	—0.5	—16.3	—21.9	—2.7
1909	—28.8	—22.5	—17.4	—5.6	6.0	14.7	19.8	16.9	5.7	—4.1	—16.7	—25.3	—4.8
1910	—30.3	—16.5	—15.9	—2.9	6.5	15.9	20.8	16.7	7.2	—2.7	—19.9	—33.4	—4.5
1911	—25.0	—24.1	—16.1	—1.1	6.5	14.5	18.4	16.4	6.4	0.4	—13.7	—28.2	—3.8
1912	—20.8	—20.2	—15.9	—1.0	7.2	14.1	21.0	12.3	5.6	—8.9	—19.5	—26.1	—4.3
1913	—23.3	—24.3	—11.8	—3.1	7.5	17.3	16.4	13.4	7.4	0.6	—18.6	—22.2	—3.4
1914	—20.6	—20.3	—16.6	—0.2	7.3	13.9	20.1	17.0	8.3	—3.2	—19.4	—21.4	—2.9
1915	—37.9	—26.0	—13.7	—4.3	7.5	14.1	20.0	13.9	5.4	—5.8	—13.7	—23.0	—5.3
1916	—23.2	—21.9	—16.0	—3.4	6.8	13.6	19.1	15.6	7.2	—1.4	...	—36.6	...
1917	—27.1	—21.1	—10.5	—0.9	11.4	19.2	20.1	14.2	7.2	—5.4	—13.7	—29.1	—3.0
1918	—20.8	—17.5	— 9.2	—3.0	8.7	17.0	...	...	...	...	...	—29.8	...
M'ns	—27.1	—22.3	—13.1	—2.1	7.3	15.4	18.8	15.3	7.1	—2.7	—15.2	—25.9	—3.7

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

KRASNOVODSK, SIBERIA

Lat. 40° 0′ N. Long. 52° 59′ E. $H_b = 20.6$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	...	...	...	...	...	...	57.8	58.6	64.4	68.7	70.3	66.8	...
1884	66.8	67.6	67.0	61.3	63.7	58.7	59.1	59.7	64.0	68.2	69.7	70.9	64.8
1885	69.9	71.7	65.6	62.5	62.6	58.3	59.0	58.0	63.4	66.8	68.2	68.5	64.2
1886	69.7	73.6	65.9	65.0	62.7	58.0	57.3	59.0	64.2	67.1	69.2	71.4	65.3
1887	70.1	71.0	65.0	63.8	63.8	60.1	58.5	59.7	62.4	65.9	67.4	67.5	64.6
1888	66.4	66.3	64.5	61.5	62.2	60.1	58.6	60.2	66.0	66.1	66.5	67.9	63.9
1889	72.3	64.5	65.1	63.2	63.4	58.3	57.4	60.7	...	68.7	70.3	72.9	...
1890	68.1	70.7	68.3	62.5	62.0	58.5	56.7	60.8	62.5	66.8	66.6	69.1	64.4
1891	70.3	70.2	68.2	63.2	62.5	61.5	56.9	59.8	61.9	67.3	67.4	68.4	64.8
1892	65.2	66.0	67.4	63.5	61.5	60.4	57.8	60.3	64.8	67.1	68.9	66.3	64.1
1893	67.0	67.6	62.7	64.0	62.4	57.7	58.3	60.3	60.8	66.9	67.0	68.0	63.6
1894	70.9	64.7	65.2	64.5	61.5	58.7	59.0	59.1	61.8	67.0	70.5	69.3	64.4
1895	71.0	63.7	59.6	62.7	62.9	60.1	59.1	60.1	64.4	65.4	68.0	65.2	63.5
1896	64.5	65.5	64.0	63.6	61.5	59.5	58.5	60.7	62.7	71.0	67.9	70.7	64.2
1897	69.4	66.4	65.1	63.9	60.3	58.8	57.9	58.6	...	...	...	...	...
1898	70.5	68.4	66.8	65.9	61.2	59.7	57.2	59.2	63.2	65.5	71.5	68.5	64.8
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	72.2	68.8	65.7	64.6	61.2	60.4	58.9	60.0	64.8	67.3	69.6	67.0	65.0
1901	68.1	70.2	67.0	65.0	61.7	60.6	57.6	58.6	63.3	71.0	66.6	67.5	64.8
1902	67.8	72.1	65.4	64.1	63.3	58.6	58.4	60.0	65.1	68.3	67.2	66.2	64.7
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	57.9	60.2	63.4	67.9	65.8	65.0	...
1905	67.1	70.6	68.0	63.3	63.4	59.1	58.0	59.8	63.6	64.3	68.1	66.0	64.3
1906	69.6	66.5	64.5	64.9	59.6	58.1	56.4	59.5	63.2	66.4	68.1	66.2	63.6
1907	66.9	65.9	64.3	61.0	63.8	59.8	57.3	60.7	64.4	70.0	68.3	68.2	64.3
1908	67.2	65.4	69.1	62.5	64.1	60.4	57.0	58.6	63.0	68.7	65.4	68.1	64.1
1909	69.4	65.5	65.4	63.1	64.3	59.2	59.0	59.8	62.5	67.2	64.2	67.3	63.9
1910	64.9	69.6	65.7	63.5	60.4	59.5	56.8	59.2	62.9	66.6	67.8	72.2	64.1
1911	65.8	65.0	65.7	62.3	61.1	60.8	59.6	58.8	62.6	69.7	70.0	69.9	64.3
1912	68.9	65.3	67.5	64.7	61.4	58.9	56.5	59.6	64.5	66.9	68.3	69.1	64.3
1913	68.2	68.2	68.8	65.6	60.4	61.1	55.8	59.7	62.8	66.4	68.2	76.0	64.3
1914	65.8	69.0	63.9	63.4	64.0	57.4	55.7	59.2	63.1	65.5	65.2	72.5	63.7
1915	65.8	69.9	63.1	63.6	62.0	59.8	58.7	57.6	62.2	67.8	65.9	68.0	63.7
M'ns	68.3	67.9	65.7	63.5	62.2	59.4	57.8	59.6	63.4	67.4	67.9	68.7	64.3

KRASNOVODSK, SIBERIA

Lat. 40° 0′ N. Long. 52° 59′ E. $H_b = 20.6$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	—3.9	0.3	8.6	13.7	23.1	27.0	31.3	27.4	23.4	17.4	10.1	7.5	**15.5**
1884	4.3	4.9	8.2	15.0	17.9	24.6	27.2	27.3	19.7	16.8	9.5	7.3	**15.2**
1885	0.6	2.9	7.4	12.4	21.7	23.7	27.5	27.7	22.3	17.1	9.6	5.6	**14.9**
1886	1.8	—1.9	6.5	11.9	20.9	24.9	26.9	26.8	21.2	14.4	8.9	5.1	**13.9**
1887	—0.8	2.1	7.9	11.9	21.8	23.8	25.8	26.8	25.1	19.4	12.8	8.8	**15.8**
1888	5.6	6.1	9.6	17.0	21.7	24.5	27.1	28.8	21.9	20.8	10.9	4.7	**16.6**
1889	—2.5	6.3	8.2	14.2	21.0	24.0	28.9	29.1	25.3	17.2	8.8	2.1	**15.2**
1890	0.9	2.4	9.9	15.2	20.9	24.3	27.9	27.7	25.4	18.0	12.1	2.8	**15.6**
1891	—1.5	0.3	9.9	12.5	19.2	27.0	29.7	28.7	23.6	15.4	9.9	7.1	**15.2**
1892	3.4	4.5	7.0	11.4	17.9	26.5	28.3	26.7	23.0	17.1	9.3	6.0	**15.1**
1893	—0.6	2.1	9.5	12.0	20.2	24.7	27.6	27.9	25.0	18.1	12.5	7.2	**15.5**
1894	0.3	5.6	9.1	13.3	23.0	23.8	27.5	30.0	23.7	16.1	9.5	3.7	**15.5**
1895	1.0	7.4	9.4	13.0	18.8	24.4	28.0	27.6	21.6	18.7	9.6	9.1	**15.8**
1896	6.1	5.3	8.8	12.2	18.3	24.2	27.0	28.7	25.5	17.2	9.6	5.7	**15.7**
1897	2.7	4.2	7.9	14.5	22.8	29.1	29.1	*31.4	27.3	17.6	10.2	*5.7	**16.9**
1898	2.5	4.5	5.4	12.8	21.4	24.2	32.0	28.7	24.4	17.9	9.4	8.0	**15.9**
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	—1.6	3.0	9.2	13.7	18.7	24.6	27.0	27.8	23.1	20.0	9.4	8.5	**15.3**
1901	4.4	7.3	12.0	17.2	21.6	27.4	29.8	29.7	23.4	13.1	11.4	9.6	**17.2**
1902	6.4	5.2	9.3	14.9	19.9	27.0	29.2	29.5	22.8	16.0	9.4	7.7	**16.4**
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	28.2	28.5	†23.2	15.6	12.7	†6.4	...
1905	1.9	2.8	5.8	12.8	18.9	26.0	27.8	27.9	24.5	21.5	12.2	6.3	**15.7**
1906	2.5	3.8	9.2	12.9	22.9	25.4	28.2	26.6	20.8	18.1	9.6	7.4	**15.6**
1907	4.0	3.5	8.9	13.7	21.0	26.4	30.8	28.9	22.1	14.1	8.1	6.2	**15.6**
1908	2.8	4.9	6.5	12.9	18.3	25.5	27.3	29.1	24.5	14.5	10.4	5.8	**15.2**
1909	1.4	5.8	10.3	11.8	21.0	24.0	28.5	27.9	26.4	17.2	14.7	9.4	**16.5**
1910	6.4	6.4	8.8	16.0	22.1	25.8	30.3	28.8	22.5	16.4	11.2	2.8	**16.5**
1911	0.3	2.9	4.9	13.0	20.3	24.7	29.9	28.4	22.2	13.6	9.6	3.2	**14.4**
1912	3.4	5.5	9.2	11.2	19.3	26.6	28.2	27.9	24.9	16.8	11.0	4.6	**15.7**
1913	3.6	3.2	7.5	14.1	20.2	23.2	28.5	31.0	24.5	16.2	11.4	8.6	**16.0**
1914	6.9	6.7	11.7	13.7	20.3	25.1	29.0	28.0	23.1	17.4	7.3	4.2	**16.1**
1915	6.6	5.2	11.1	14.5	20.1	23.8	27.6	27.9	24.3	16.9	13.0	8.4	**16.6**
M'ns	**2.3**	**4.1**	**8.6**	**13.5**	**20.5**	**25.2**	**28.5**	**28.4**	**23.6**	**17.0**	**10.5**	**6.3**	**15.7**

* A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

MARKOVO ON ANADYR, SIBERIA

Lat. 64° 45′ N. Long. 170° 50′ E. $H_b = 26$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	...	...	...	...	...	...	...	...	...	...	57.2	53.9	...
1895	62.0	68.1	61.3	61.6	59.1	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	58.8	57.0	59.8	...
1904	59.4	63.3	59.7	57.4	57.8	57.7	51.2	56.7	57.2	58.5	54.8	60.6	**57.8**
1905	53.7	58.5	61.2	59.5	59.0	54.7	54.2	56.6	57.7	59.1	58.1	59.0	**57.6**
1906	66.2	63.9	56.3	59.7	61.6	58.2	53.7	55.1	56.2	56.2	60.9	56.5	**58.7**
1907	58.9	65.2	58.1	63.1	59.0	54.5	54.1	56.4	60.8	61.0	58.2	58.2	**59.0**
1908	56.6	53.7	65.7	61.8	60.1	58.4	55.0	52.5	...	55.8	59.7	52.7	...
1909	60.3	54.7	64.9	64.4	58.9	54.5	54.3	53.5	57.4	...	54.1	60.8	...
1910	55.3	61.7	62.9	61.4	57.5	52.5	53.8	55.5	54.5	55.0	58.7	61.7	**57.5**
1911	64.3	52.2	61.0	57.4	53.8	...	...	...	...	...	...	...	...
1912	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	...	...	...	...	...	...	...	...	...	...	54.2	56.0	...
1914	56.5	64.4	62.0	60.5	53.3	...	...	...	...	54.4	55.6	45.0	...
1915	68.5	61.0	69.5	56.3	60.7	56.9	54.9	56.4	56.5	58.4	51.4	53.4	**58.7**
M'ns	**61.1**	**60.6**	**62.0**	**60.3**	**58.3**	**55.9**	**53.9**	**55.3**	**57.2**	**57.5**	**56.6**	**56.7**	**58.0**

MARKOVO ON ANADYR, SIBERIA

Lat. 64° 45′ N. Long. 170° 50′ E. $H_b = 26$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	...	...	...	...	...	...	...	...	...	*—17.7	*—25.0	*—26.7	...
1895	*—24.4	*—32.6	*—29.1	—14.3	—5.3	9.0	14.2	9.0	1.6	—10.1	—21.4	*—29.7	**—11.1**
1896	—23.1	...	—28.7	—17.8	—2.0	10.9	14.9	5.8	1.0	— 7.1	— 7.5	—28.7	...
1897	—19.7	—25.4	—24.7	—14.9	0.6	...	...	...	...	—10.9	—13.7	—22.9	...
1898	—35.1	—24.6	—20.7	—15.3	—3.3	7.1	14.8	11.4	2.1	— 4.7	—15.9	—26.5	**— 9.2**
1899	—24.7	—25.1	—19.8	—17.6	0.0	10.9	15.2	9.8	2.7	— 8.1	—21.2	—21.7	**— 8.3**
1900	—25.7	—16.6	...	—19.8	—1.6	11.6	16.1	8.9	2.2	—10.8	—14.4	—28.5	...
1901	—35.5	—28.8	—27.4	— 8.7	—0.8	12.5	14.1	10.2	3.6	— 7.2	—17.3	—17.9	**— 8.6**
1902	—28.9	—34.6	—23.8	—14.8	—1.4	10.9	16.0	9.8	0.7	—13.4	—19.2	—27.6	**—10.5**
1903	—37.5	—30.9	—22.5	—14.8	—2.6	7.7	14.0	10.3	4.0	— 5.6	—16.1	—27.4	**—10.1**
1904	—31.8	—16.1	—16.0	—16.4	—2.3	9.1	15.3	9.7	3.3	—12.0	—18.6	—25.7	**— 8.5**
1905	—23.6	—26.0	—19.0	—12.5	—7.6	9.8	11.0	10.2	3.5	— 8.8	—25.2	—29.1	**— 9.8**
1906	—31.1	—29.5	—20.0	—11.4	—5.1	9.9	10.8	11.5	4.9	— 7.3	—20.3	—18.2	**— 8.8**
1907	—24.0	—29.2	—23.4	—16.8	—0.7	10.1	13.1	9.3	2.2	— 8.1	—23.7	—32.7	**—10.3**
1908	—30.2	—22.0	—23.1	—21.3	—2.2	12.5	15.8	9.8	...	— 5.5	—23.5	—22.2	...
1909	—19.2	—22.8	—27.4	—10.2	—3.5	8.9	14.9	11.6	4.4	...	—16.2	—29.4	...
1910	—37.6	—22.3	—26.0	—16.2	—3.4	*8.5	14.1	10.9	*6.5	— 7.9	—20.7	—23.5	**— 9.8**
1911	—24.5	—27.7	—26.0	—13.1	—3.2	...	...	...	...	...	...	...	...
1912	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	...	...	...	...	...	...	...	...	...	...	—22.6	—24.1	...
1914	—28.0	—27.0	—27.8	—15.8	—2.3	...	...	...	...	— 7.7	—18.0	—20.8	...
1915	—31.5	—29.2	—25.1	—16.0	—0.4	10.8	13.0	11.1	2.9	— 8.9	—21.2	—29.4	**—10.3**
M'ns	**—28.2**	**—26.0**	**—23.9**	**—15.1**	**—2.5**	**10.0**	**14.2**	**10.0**	**3.0**	**— 9.0**	**—19.1**	**—25.6**	**— 9.4**

* A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

MINUSINSK, SIBERIA

Lat. 53° 43′ N. Long. 91° 41′ E. $H_b = 248$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	...	...	...	...	...	...	...	...	...	42.5	49.7	49.8	...
1890	48.1	43.8	45.4	40.7	36.8	34.8	34.2	36.0	42.0	45.7	42.7	41.7	**41.0**
1891	50.6	46.6	45.1	42.2	37.2	35.9	33.4	35.5	39.3	39.8	47.0	46.6	**41.6**
1892	50.1	47.8	49.9	42.4	38.9	35.4	34.7	*34.2	42.1	42.8	49.2	50.5	**43.2**
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	46.6	45.1	40.0	38.9	33.5	32.5	35.4	39.8	45.6	45.4	48.3	...
1895	50.7	46.0	42.6	40.7	38.1	35.9	34.8	*36.4	42.0	45.8	46.1	52.3	**43.0**
1896	47.1	48.5	49.7	42.1	40.8	33.8	33.2	36.4	41.1	43.6	41.7	49.7	**42.3**
1897	49.4	50.0	48.5	41.6	*39.8	34.3	33.3	34.6	41.5	42.6	46.0	51.7	**42.8**
1898	45.4	50.2	50.0	43.3	38.4	34.5	34.4	35.5	41.5	42.0	44.6	45.6	**42.1**
1899	46.3	47.5	*47.0	43.1	*39.3	35.1	34.2	37.7	43.1	49.3	47.2	48.8	**43.2**
1900	53.0	51.6	47.5	43.2	40.4	...	...	35.3	40.1	45.2	47.6	47.3	...
1901	46.1	54.3	45.9	41.2	40.8	35.9	33.9	34.7	39.7	46.3	44.0	51.2	**42.8**
1902	45.5	48.7	42.9	43.8	39.6	36.4	34.2	37.2	41.5	43.6	43.3	46.7	**42.0**
1903	48.2	47.0	46.2	44.1	38.5	35.8	33.7	36.5	39.4	45.2	50.3	47.8	**42.7**
1904	49.2	44.2	48.2	44.2	38.9	36.2	35.4	35.4	40.9	48.2	45.7	46.5	**42.8**
1905	42.8	51.2	50.0	43.2	37.9	35.5	33.2	34.9	41.8	45.0	46.4	45.4	**42.3**
1906	49.0	49.2	44.8	42.2	38.7	33.8	32.6	35.1	41.2	43.8	49.7	47.2	**42.3**
1907	47.2	49.6	47.2	41.5	37.3	36.4	35.6	35.9	41.0	40.1	50.8	...	...
1908	...	...	...	...	...	36.5	32.4	35.6	41.4	42.4	46.4	45.2	...
1909	47.6	49.9	51.1	41.8	41.9	36.3	34.0	35.1	40.8	47.0	46.7	49.8	**43.5**
1910	48.7	51.5	44.6	43.3	38.8	34.6	32.5	36.3	41.6	42.4	50.0	48.8	**42.8**
1911	47.6	48.8	42.9	42.8	37.5	36.8	34.5	35.4	39.8	44.9	43.7	50.6	**42.1**
1912	50.3	44.1	46.6	43.8	38.8	34.0	33.8	36.2	44.2	46.2	50.1	51.6	**43.3**
1913	46.4	47.5	43.8	44.9	39.0	34.4	34.2	36.8	40.2	44.4	47.0	49.1	**42.3**
1914	43.1	43.3	46.0	41.2	40.7	34.0	32.4	35.1	40.9	43.5	45.8	48.3	**41.2**
1915	49.6	48.0	47.3	44.1	38.7	35.7	31.8	33.3	40.4	...	...	...	...
1916	49.5	48.8	51.7	42.8	39.4	36.7	32.8	34.9	40.6	46.0	47.2	49.8	**43.4**
1917	51.6	48.2	46.8	42.1	40.4	33.0	33.7	34.7	40.5	44.6	47.5	53.7	**43.1**
1918	49.4	49.8	43.1	43.2	*39.3	35.9	33.5	36.7	40.8	43.6	46.7	53.8	**43.0**
1919	52.2	43.5	45.3	41.1	38.9	33.0	32.9	35.4	...	...	...	...	...
1920	...	...	...	44.7	40.6	36.0	33.0	37.0	41.4	41.1	*44.1	51.7	...
M'ns	**48.3**	**47.9**	**46.6**	**42.6**	**38.9**	**35.2**	**33.6**	**35.6**	**41.0**	**44.2**	**46.6**	**48.9**	**42.5**

* A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

MINUSINSK, SIBERIA

Lat. 53° 43′ N. Long. 91° 41′ E. $H_b = 248$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	...	...	...	...	...	...	20.8	17.2	10.1	1.5	—11.2	—11.8	...
1886	—14.9	—23.9	— 8.6	2.7	10.3	16.6	21.2	17.9	12.5	—0.9	—13.7	—11.0	0.7
1887	—24.7	—15.1	— 6.2	4.2	9.7	...	22.3	15.6	9.0	3.2	— 3.8	...	...
1889	—26.6	—19.2	— 7.6	3.3	8.0	17.0	18.8	16.3	9.4	—1.9	—13.3	—18.2	—1.2
1890	—18.8	—14.6	—10.5	0.6	8.3	15.6	19.5	17.0	8.9	3.8	—11.3	—13.6	0.4
1891	—22.7	—15.6	— 7.5	0.7	10.2	16.1	20.3	18.0	10.0	1.1	—10.4	—13.9	0.5
1892	—21.7	—23.2	—16.6	1.6	13.0	19.8	21.2	*17.8	*10.3	1.5	—14.5	—19.2	—0.8
1893	*—30.1	—19.5	— 4.5	8.0	10.0	*19.0	*20.6	*18.2	*10.4	*3.1	*— 4.0	...	...
1894	...	— 8.4	— 3.7	0.3	9.6	16.5	20.1	16.2	10.2	0.9	— 8.8	—18.7	...
1895	—23.8	—20.0	—14.4	2.0	10.8	15.3	22.0	*16.8	11.6	0.0	— 8.0	—21.0	—0.7
1896	—22.5	—18.8	—16.0	1.9	11.0	20.9	20.8	17.4	10.6	3.3	3.9	—18.4	0.5
1897	—19.7	—20.9	—18.2	2.3	*7.5	*17.7	19.7	16.6	*8.5	*2.5	*— 9.9	—16.5	—0.9
1898	—12.5	—22.1	—20.7	0.4	6.9	18.6	19.9	17.1	9.4	2.2	— 4.7	— 9.8	0.4
1899	—14.7	—18.8	— 8.4	1.9	*12.4	17.0	17.6	16.2	9.5	2.0	— 7.7	—21.7	0.4
1900	—28.5	—16.4	— 9.4	2.2	*12.2	...	...	18.5	12.9	2.9	—11.5	—19.7	...
1901	—19.3	—17.6	— 5.7	2.8	11.8	19.9	21.2	20.8	11.6	—2.1	— 5.0	—24.4	1.2
1902	—14.4	—12.4	— 5.1	1.3	9.1	16.5	18.5	17.0	11.4	2.5	— 8.7	—19.0	1.4
1903	—20.0	—13.7	— 7.3	0.5	9.1	14.7	19.3	15.2	9.4	—2.6	—10.6	—14.1	0.0
1904	—15.8	—11.5	—12.2	—2.4	12.6	18.3	19.4	17.0	9.3	1.5	— 3.7	—12.4	1.7
1905	—12.6	—22.5	—13.1	—1.1	10.2	16.0	21.7	18.0	9.7	1.8	— 7.1	—14.6	0.5
1906	—20.7	—24.3	— 4.2	5.9	7.6	16.7	17.2	18.8	10.1	0.1	—12.3	—14.5	0.0
1907	—19.8	—21.9	— 9.7	4.1	12.5	16.2	16.2	17.4	11.2	1.9	—12.9	...	...
1908	...	...	...	...	...	17.3	19.2	18.5	10.6	0.7	— 9.0	—12.6	...
1909	—18.6	—20.1	—14.3	4.3	9.7	17.3	21.6	19.1	8.4	—2.4	— 7.6	—18.7	—0.1
1910	—23.2	—22.0	—12.1	1.8	12.0	17.4	21.3	19.1	9.4	1.8	—14.8	—14.7	—0.3
1911	—18.4	—17.4	—10.4	4.4	9.9	17.0	20.5	16.5	10.1	3.3	— 3.9	—18.3	1.1
1912	—18.2	—14.6	—11.0	3.9	11.6	15.7	19.8	12.1	7.1	—5.1	—14.2	—23.1	—1.3
1913	—18.0	—17.5	— 8.0	—0.4	10.8	18.4	18.5	15.6	8.6	3.0	— 4.8	—16.1	0.8
1914	—10.5	—12.2	—11.6	4.7	9.8	17.6	18.5	17.5	11.1	—0.9	— 9.1	—15.0	1.7
1915	—20.9	—17.2	—10.0	2.8	14.2	19.3	22.6	17.6	9.7	...	...	...	...
1916	—21.2	—19.1	—16.9	0.0	10.8	17.9	21.3	17.7	11.4	1.9	— 7.4	—22.8	—0.6
1917	—22.5	—20.4	— 9.1	3.4	13.5	18.3	20.3	15.7	11.3	2.4	— 6.3	—22.9	0.3
1918	—18.7	—16.8	— 6.8	2.2	11.0	18.0	20.2	18.9	11.6	1.7	— 8.1	—24.7	0.7
1919	—26.7	—12.9	— 9.4	1.8	11.7	16.4	22.1	18.4	...	...	...	...	...
1920	...	...	...	5.3	10.8	19.1	22.3	17.4	8.0	4.0	— 7.3	—19.8	...
M'ns	—20.0	—17.8	—10.3	2.3	10.6	17.4	20.2	17.3	10.1	1.2	— 8.8	—17.4	0.4

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

NARYNSKOYE, SIBERIA

Lat. 41° 26′ N. Long. 67° 2′ E. $H_b = 2046$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Millimeters

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	...	...	...	...	...	595.7	597.2	598.8	598.2	597.8	...
1903	597.1	598.2	595.1	596.9	597.5	597.8	596.9	597.6	599.3	599.6	599.0	599.7	**597.9**
1904	596.6	598.0	594.3	595.0	...	...	...	...	598.3	600.1	601.8	...	...
1905	595.1	597.7	595.7	595.9	597.3	596.4	595.2	596.1	597.7	599.5	600.2	...	...
1906	...	...	...	...	...	...	...	595.0	595.7	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	599.4	599 9	602.1	...
1908	597.4	596.2	598.5	595.9	597.8	597.0	595.2	596.3	597.6	598.9	600.7	599.2	**597.6**
1909	597.1	597.6	597.1	596.8	597.9	596.4	595.7	596.4	597 9	599.8	601.6	599.1	**597.8**
1910	596.8	597.1	595.6	596.1	597.6	596.5	595.6	596.0	597.8	599.6	600.4	600.0	**597.5**
1911	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	...	...	...	...	...	...	594.1	595.2	598.5	600.4	599.4	598.5	...
1913	598.5	596.2	597.7	595.4	597.0	596.6	595.1	595.4	598.0	599.1	600.6	600.3	**597.5**
1914	599.3	596.5	596.6	596.1	598.1	595.7	593.6	595.6	598 0	598.6	598.3	599.7	**597.2**
1915	600.4	598.2	599.4	595.6	597.9	597.0	595.7	595.7	598.0	599.2	600.0	599.0	**598.0**
M'ns	**597.6**	**597.3**	**596.7**	**596.0**	**597.6**	**596.7**	**595.2**	**595.9**	**597.8**	**599.0**	**600.0**	**599.5**	**597.4**

NARYNSKOYE, SIBERIA

Lat. 41° 26′ N. Long. 67° 2′ E. $H_b = 2046$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	...	...	...	...	...	...	...	*18.7	13.4	4.5	—4.2	—16.4	...
1886	—17.2	—18.5	— 4.8	4.7	10.4	14.6	17.2	17.1	11.7	5.2	—8.6	—16.4	**1.3**
1887	—19.7	—14.7	— 6.0	8.1	9.2	12.7	17.1	16.4	11.8	8.2	—1.3	—12.4	**2.4**
1888	—14.8	—10.9	0.3	6.8	11.0	12.8	18.4	18.1	11.8	7.6	—1.7	— 9.6	**4.2**
1889	—15.6	— 9.9	— 0.1	9.8	2.2	17.3	18.7	18.2	13.3	4.3	—6.3	—14.8	**3.7**
1890	—19.8	—17.4	—11.7	6.4	10.5	13.6	16.5	16.2	12.1	5.0	—2.8	—12.9	**1.3**
1891	—15.8	—20.6	—10.9	5.6	12.5	13.6	16.6	18.0	13.5	3 0	—2.5	—16.2	**1.4**
1892	—19.7	—15.5	— 5.1	5.1	11.4	13.7	16.9	16.5	10.6	5.3	—4.4	—15.6	**1.6**
1893	—18.5	—20.0	— 5.1	8.2	12.1	16.4	18.5	17.8	14.6	3.2	—3.5	— 9.1	**2.9**
1894	—21.2	—14.1	— 4.4	5.8	9.9	17.1	20.2	17.5	14.2	4.7	—2.7	—17.1	**2.5**
1895	—23.1	—14.2	0.7	9.4	12.7	16.1	16.7	16.3	13.3	1.9	—4.3	—16.5	**2.4**
1896	—13.3	—16.7	— 1.6	4.9	14.1	15.2	17.5	15.5	11.5	4.0	—1.7	—11.5	**3.2**
1897	—15.7	—12.3	— 3.2	5.6	9.7	13.3	16.4	16.8	12.4	4.9	—3.4	—13.9	**2.6**
1898	—17.5	—14.5	— 5.0	6.0	10.2	13.6	16.5	15.2	10.8	5.6	—5.8	—11.7	**2.0**
1899	—15.2	— 7.9	2.0	6.6	12.4	16.3	18.6	17.9	12.1	5.7	—4.9	—10.0	**4.5**
1900	—20.2	—16.9	— 4.0	5.8	14.5	17.0	19.2	17.7	14.2	4.3	—1.1	—10.7	**3.3**
1901	—14.9	—12.5	2.0	6.2	9.6	*10.9	15.5	16.8	13.2	2.0	—2.9	—12.7	**2.8**
1902	—16.4	—14.8	— 5.2	4.8	10.6	14.4	15.0	15.6	12.5	6.4	—4.5	—13.9	**2.0**
1903	—17.7	—16.5	—10.9	—0.8	8.9	11.6	14.3	14.3	12.3	5.2	—5.4	—14.5	**0.1**
1904	—16.8	—12.6	0.0	5.2	11.7	13.5	16.2	16.5	11.9	1.1	—4.7	—13.8	**2.4**
1905	—16.6	—21.9	— 9.8	3.1	10.1	*13.9	16.1	15.0	12.7	7.5	—0.9	—15.8	**1.1**
1906	...	...	...	...	...	...	...	16.0	13.4	...	...	...	...
1907	...	...	...	...	...	...	...	...	10.8	3.2	—3.3	—16.2	...
1908	—14.4	—15.8	— 9.2	6.5	11.1	14.0	18.9	16.4	12.7	2.8	—4.2	—12.0	**2.2**
1909	—17.5	—12.1	— 2.3	8.8	12.2	13.2	15.8	18.0	11.8	4.1	—1.2	— 8.2	**3.6**
1910	—10.2	—11.5	— 8.8	4.0	10.7	13.3	17.1	17.8	11.6	5.3	—7.5	—12.2	**2.5**
1911	—13.5	—11.2	— 1.6	11.4	15.4	15.9	18.0	15.0	9.7	4.6	—2.7	— 8.2	**4.4**
1912	—16.2	*— 9.0	0.5	12.2	15.2	*20.0	17.5	17.2	8.9	6.6	—2.8	—10.3	**5.0**
1913	—15.5	—15.1	—10.8	2.0	10.3	13.6	17.6	16.5	11.6	6.4	—5.9	—13.5	**1.4**
1914	—13.7	—10.8	— 1.4	8.5	11.1	17.4	18.7	17.5	15.0	4.9	—4.7	—13.0	**4.1**
1915	—16.7	—16.1	— 6.4	8.2	12.4	15.3	15.3	17.6	14.5	6.5	—2.5	— 8.4	**3.3**
M'ns	**—16.7**	**—14.4**	**— 4.4**	**6.4**	**11.1**	**14.7**	**17.2**	**16.8**	**12.4**	**4.8**	**—3.7**	**—12.9**	**2.6**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

NERCHINSKY, SIBERIA

Lat. 51° 19′ N. Long. 119° 37′ E. $H_b = 620$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

Millimeters

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	708.4	708.2	713.1	704.0	701.6	698.6	700.6	702.5	704.6	705.9	710.4	710.7	**705.7**
1882	710.9	715.0	708.5	704.4	701.7	700.8	702.0	704.6	708.0	707.3	707.1	708.6	**706.6**
1883	710.8	711.0	708.8	704.4	701.4	701.4	700.1	702.5	704.0	709.8	708.3	707.7	**705.9**
1884	709.7	709.8	706.6	702.1	702.3	699.3	700.1	702.0	706.7	709.0	708.3	709.4	**705.4**
1885	710.6	711.4	708.5	703.0	700.7	701.9	703.5	701.3	701.8	705.4	706.1	701.2	**704.9**
1886	*708.5	*711.0	704.8	702.3	703.1	700.6	699.9	705.1	707.9	708.3	711.0	706.9	**705.5**
1887	712.7	707.7	707.9	702.3	702.7	700.4	702.4	701.5	703.3	709.0	704.9	707.4	**705.2**
1888	711.7	711.7	705.5	702.5	699.5	701.5	700.2	703.2	705.9	705.4	710.2	708.2	**705.5**
1889	712.7	709.9	706.2	701.9	703.4	701.5	700.1	703.1	706.8	704.8	708.2	706.8	**705.5**
1890	710.1	707.5	708.0	702.5	701.6	700.8	702.6	703.2	706.2	708.7	707.9	707.8	**705.6**
1891	709.6	711.3	704.4	704.6	699.4	700.4	701.9	703.4	704.9	706.5	711.0	709.9	**705.6**
1892	710.6	707.5	707.9	702.8	702.0	700.4	701.6	702.3	707.3	707.0	708.6	710.9	**705.7**
1893	711.4	710.7	706.9	705.8	704.4	701.2	702.2	702.7	705.1	707.8	709.7	709.2	**706.4**
1894	710.2	710.7	709.6	703.5	701.4	700.0	699.5	701.4	708.0	712.1	710.6	709.7	**706.4**
1895	709.4	709.8	707.3	702.1	701.6	701.8	701.9	702.4	708.0	706.5	708.3	710.3	**705.8**
1896	710.4	713.7	709.0	704.5	700.3	701.5	701.2	702.2	706.6	708.2	707.2	709.3	**706.2**
1897	707.2	710.8	711.6	705.0	700.5	701.0	701.8	701.4	703.5	705.9	710.2	710.5	**705.8**
1898	709.8	708.2	709.2	702.4	701.9	701.0	701.4	704.7	706.0	707.5	708.2	708.7	**705.8**
1899	709.5	711.5	707.1	702.2	701.5	701.3	702.6	703.2	706.2	708.5	709.2	707.5	**705.9**
1900	713.4	708.8	707.5	705.6	700.9	703.5	700.6	702.7	707.7	706.1	704.5	710.5	**706.0**
1901	710.7	712.6	707.3	703.7	703.0	703.0	701.3	701.4	708.0	706.7	706.2	711.5	**706.3**
1902	708.9	709.9	703.4	703.4	699.2	701.6	700.9	702.7	707.6	708.8	708.7	709.5	**705.4**
1903	711.7	712.0	709.0	703.3	702.5	701.3	701.6	701.1	704.2	706.7	708.2	706.8	**705.7**
1904	711.8	706.6	706.2	704.8	700.7	699.4	701.1	702.7	704.8	708.0	706.6	710.4	**705.3**
1905	706.4	710.0	710.0	705.5	699.6	701.6	701.7	703.1	704.2	704.8	708.4	709.9	**705.4**
1906	709.6	711.5	706.1	706.5	700.8	700.7	699.8	703.1	705.8	707.4	710.1	705.7	**705.6**
1907	708.2	711.8	707.4	703.7	700.1	701.0	702.2	700.2	707.4	706.6	708.1	708.4	**705.4**
1908	712.4	710.2	707.8	702.5	702.9	702.0	699.8	703.4	704.7	708.2	706.9	706.5	**705.6**
1909	709.5	706.3	707.0	703.1	702.9	702.1	702.5	704.4	703.7	708.6	705.2	709.7	**705.4**
1910	709.9	708.1	706.7	703.4	702.1	698.5	699.2	704.7	707.6	709.6	707.8	708.8	**705.5**
1911	709.1	711.0	708.4	704.3	701.2	701.2	701.3	702.8	705.9	709.0	709.1	710.0	**706.1**
1912	712.0	707.2	706.5	702.2	701.4	699.5	701.0	700.8	704.6	707.7	708.4	710.9	**705.2**
1913	710.8	709.1	706.8	701.7	701.7	699.9	700.6	700.3	703.2	709.7	707.6	709.7	**705.1**
1914	707.4	712.1	704.7	704.8	701.4	699.0	701.5	702.6	706.4	708.1	708.3	707.4	**705.3**
1915	709.4	705.2	707.9	704.3	702.2	698.8	701.1	703.0	703.0	707.5	709.2	705.7	**704.8**
1916	709.6	709.0	708.0	703.2	702.3	698.4	700.9	702.8	705.4	708.9	709.7	710.3	**705.7**
1917	711.2	711.3	709.3	703.7	702.8	699.9	700.0	701.6	705.8	706.4	709.7	709.4	**705.9**
1918	712.0	708.7	708.9	702.4	702.7	698.9	700.6	704.5	704.9	705.3	707.8	708.8	**705.5**
M'ns	**710.2**	**710.0**	**707.6**	**703.5**	**701.6**	**700.7**	**701.1**	**702.6**	**705.7**	**707.6**	**708.3**	**708.5**	**705.6**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

NERCHINSKY, SIBERIA

Lat. 51° 19′ N. Long. 119° 37′ E. $H_b = 620$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—28.8	—25.6	—11.4	0.9	7.6	11.5	17.8	14.8	10.8	—0.8	—15.2	—28.7	—3.9
1882	—26.7	—23.3	—13.4	3.0	10.0	15.2	19.2	16.2	10.9	—1.3	—15.3	—28.4	—2.8
1883	—28.1	—26.1	—15.0	0.5	8.8	15.7	18.9	16.4	6.0	2.2	—15.3	—22.4	—3.2
1884	—26.4	—18.5	—14.4	—1.7	8.0	14.7	17.9	14.3	9.5	—3.4	—14.4	—25.5	—3.3
1885	—27.8	—24.1	—12.2	—2.7	8.0	15.3	20.4	16.1	9.2	—1.1	—18.6	—23.1	—3.4
1886	...	...	—13.0	2.9	10.8	15.8	18.5	13.3	10.2	—2.2	—17.0	—24.2	...
1887	—33.2	—23.6	—13.6	—1.5	8.9	13.2	20.1	14.9	8.2	—1.3	—15.0	—26.5	—4.1
1888	—28.5	—31.5	—15.0	—3.0	6.8	14.4	17.7	15.8	6.9	—3.4	—13.8	—24.7	—4.9
1889	—33.5	—18.6	—13.2	—1.8	7.9	16.7	20.3	16.7	7.4	—4.6	—17.1	—26.7	—3.9
1890	—33.9	—26.0	—15.0	—2.2	8.8	15.3	19.6	15.8	9.6	0.5	—13.6	—26.4	—4.0
1891	—29.7	—22.9	— 9.2	—1.8	8.7	13.6	19.8	16.9	9.6	—1.7	—20.5	—28.2	—3.8
1892	—34.1	—30.6	—20.2	—1.9	8.1	15.2	17.1	15.3	8.7	—0.9	—17.6	—27.8	—5.7
1893	—31.9	—30.2	—12.2	2.5	8.4	17.2	19.3	14.9	6.9	—1.1	—14.0	—29.0	—4.1
1894	—31.0	—22.5	—11.8	1.0	9.8	15.3	18.8	15.3	11.4	0.7	—13.4	—22.3	—2.4
1895	—30.6	—26.6	—16.6	0.8	7.9	16.7	17.2	14.3	8.3	—2.0	—15.5	—23.6	—4.1
1896	—27.4	—25.4	—13.6	—0.8	7.2	15.1	19.4	15.6	8.9	—1.9	—13.1	—25.0	—3.4
1897	—30.0	—21.6	—14.8	1.4	7.9	16.3	20.4	17.0	8.7	—2.0	—12.5	—23.6	—2.7
1898	—23.1	—19.9	—18.9	0.2	6.7	15.7	17.3	17.2	8.2	—0.6	—11.4	—21.9	—2.5
1899	—27.3	—22.7	—11.2	0.7	8.0	15.5	19.1	14.3	9.3	—0.9	—11.1	—24.2	—2.5
1900	—29.6	—20.8	—11.4	0.6	9.8	15.1	18.4	16.6	10.7	—1.9	—16.4	—25.8	—2.9
1901	—28.5	—20.4	—11.3	0.3	9.6	16.6	19.3	16.0	10.3	—2.1	—14.2	—32.1	—3.0
1902	—30.0	—23.7	—11.6	—2.7	5.3	16.4	17.5	13.1	10.8	—0.8	—14.7	—24.2	—3.7
1903	—25.7	—18.9	—10.9	0.6	8.3	16.0	19.4	15.9	9.1	—3.4	—14.4	—26.7	—2.6
1904	—29.1	—25.3	—13.1	0.8	9.5	16.1	18.3	16.4	9.8	—4.6	—12.0	—23.4	—3.0
1905	—22.3	—22.3	—10.5	—1.2	7.5	16.1	19.9	18.1	8.7	—2.4	—16.4	—26.2	—2.6
1906	—33.6	—29.8	—13.1	2.4	10.6	15.6	18.2	17.5	8.8	—0.1	—17.9	—22.2	—3.6
1907	—27.0	—26.5	—13.1	2.7	10.4	16.9	20.1	16.8	9.5	—1.7	—20.7	—30.4	—3.6
1908	—34.7	—24.5	—18.4	—0.9	8.0	17.0	19.1	15.3	8.4	—0.8	—17.5	—26.4	—4.6
1909	—33.5	—24.5	—16.8	—3.6	9.2	14.4	18.9	16.9	6.8	—0.7	—15.7	—29.1	—4.8
1910	—35.5	—27.2	—17.4	—1.9	8.4	14.8	18.5	17.1	7.3	—0.4	—14.6	—27.5	—4.9
1911	—29.3	—22.9	—16.8	0.2	8.5	14.8	17.8	17.1	8.4	—1.8	—12.9	—31.5	—4.0
1912	—29.0	—23.0	—17.1	—0.3	7.9	15.7	19.9	14.5	5.9	—7.0	—20.9	—31.2	—5.4
1913	—33.6	—25.4	—13.7	0.0	8.7	15.7	18.6	14.8	8.5	—1.2	—16.2	—25.9	—4.1
1914	—25.9	—24.9	—13.6	1.4	9.3	15.6	18.5	17.0	9.9	0.8	—17.5	—27.7	—3.1
1915	—32.9	—25.6	—12.6	—3.0	7.7	14.6	18.9	14.4	8.8	—4.1	—13.3	—22.9	—4.2
1916	—26.1	—25.0	—15.8	—4.1	10.0	13.7	19.3	18.6	7.0	0.8	—14.2	—29.5	—3.8
1917	—28.9	—22.0	—12.1	0.3	9.5	17.4	19.1	17.9	8.8	—2.6	—16.4	—26.4	—3.0
1918	—25.1	—22.1	—12.0	1.1	10.5	15.6	18.8	16.1	8.2	—2.1	—17.4	—30.6	—3.3
M'ns	—29.3	—24.2	—13.8	—0.3	8.6	15.4	18.9	15.9	8.8	—1.6	—15.4	—26.1	—3.6

NIKOLAYEVSK ON AMUR, SIBERIA

Lat. 53° 8′ N. Long. 140° 45′ E. $H_b = 32.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	*56.7	*54.1	63.1	*56.0	*52.7	*53.6	54.1	*51.4	*55.7	*54.0	*58.9	56.3	***55.5**
1882	*60.2	*63.7	*58.4	*54.3	*55.5	*53.1	*53.5	*52.6	58.0	*58.6	*53.3	*54.4	***56.3**
1883	58.8	*62.6	*56.5	*55.4	56.3	*52.7	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	53.5	51.4	55.4	51.9	57.8	59.4	56.1	56.3	...
1886	59.5	55.3	56.5	55.1	55.1	52.5	52.2	*54.1	*56.1	*56.9	*60.1	*54.8	***55.7**
1887	63.8	61.4	57.8	55.3	55.9	56.1	52.6	52.5	53.9	56.8	55.0	56.1	**56.4**
1888	58.1	63.3	55.7	51.9	52.4	53.1	50.5	52.2	52.6	53.8	59.9	56.5	**55.0**
1889	62.9	58.5	56.4	54.7	57.6	52.6	50.8	52.2	55.6	54.1	56.0	53.0	**55.4**
1890	58.3	60.1	61.1	51.5	54.0	56.4	52.2	54.0	58 9	59.3	59.4	58.4	**57.0**
1891	57.3	61.6	56.5	55.1	50.4	56.4	51.3	53.1	55.4	56.5	59.7	58.2	**55.9**
1892	58.0	59.6	57.3	54.6	54.2	52.5	47.3	53.5	55.1	56.4	55.1	58.2	**55.2**
1893	58.5	60.6	57.2	59.4	57.3	53.9	52.6	51.2	53.4	55.7	59.7	57.3	**56.4**
1894	58.6	63.3	60.7	59.8	56.1	50.4	53.2	51.9	58.1	58 8	58.6	57.2	**57.2**
1895	57.7	60.3	60.6	56.4	53.5	56.6	54.4	54.9	55.8	56.0	55.0	58.6	**56.7**
1896	56.2	66.9	58.7	55.6	53.8	53.7	52.9	55.7	58.6	56.5	55.6	56.4	**56.7**
1897	61.4	58.2	63.9	60.6	54.3	55.7	54.9	51.0	53.9	54.5	54.3	56.4	**56.7**
1898	59.0	58.4	59.4	52.4	54.1	53.5	51.5	...	57.2	51.0	57.0	57.6	...
1899	60.9	66.2	57.7	53.9	54.9	54.3	54.5	54.9	56.3	54.9	55.0	55.9	**56.6**
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	63.1	63.3	56.8	56.6	57.5	57.3	53.2	53.4	56.1	55.4	52.2	56.6	**56.8**
1902	61.1	60.6	57.1	52.7	55.7	55.7	53.9	55.2	57.0	59.1	59.9	62.2	**57.5**
1903	62.7	61.0	60.9	57.4	58.0	54.5	54.3	53.5	56.1	57.2	56.3	56.0	**57.3**
1904	61.7	59.7	58.6	57.4	54.6	53.3	50.8	56.6	56.9	57.1	54.7	59.2	**56.7**
1905	57.9	58.6	60.7	60.8	54.2	54.2	...	...	*53.8	55.8	58.8	61.6	...
1906	62.1	63.8	56.8	55.8	56.6	56.3	53.2	53.9	54.0	56.3	57.4	52.6	**56.6**
1907	62.2	63.8	56.4	58.3	54.2	54.7	55.4	55.7	60.5	56.2	57.8	57.7	**57.7**
1908	61.8	58.5	60.9	55.8	57.6	55.1	55.6	52.2	57.5	55.1	52.7	56.1	**56.6**
1909	61.6	55.8	57.4	54.1	56.8	51.8	52.5	53.4	55.8	57.8	54.6	58.4	**55.8**
1910	58.2	54.4	57.0	56.0	55.1	53.4	54.6	57.0	54.5	59.9	58.0	57.4	**56.3**
1911	61.3	57.1	60.1	55.7	52.7	53.6	54.6	56.2	55.4	58.5	58.3	57.9	**56.8**
1912	60.5	59.2	57.7	54.5	56.1	54.5	52.7	54.8	57.4	54.5	56.0	61.9	**56.7**
1913	60.5	59.7	55.3	53.9	53.8	53.5	57.0	51.8	56.5	57.2	55.1	58.3	**56.0**
1914	58.3	62.0	56.7	57.7	52.2	54.7	51.2	55.0	...	...	...	...	...
1915	...	...	...	...	...	...	...	53.7	54.9	56.5	57.7	54.2	...
M'ns	**60.0**	**60.4**	**58.4**	**55.8**	**54.9**	**54.1**	**53.1**	**53.6**	**56.1**	**56.4**	**53.7**	**56.8**	**56.4**

NIKOLAYEVSK ON AMUR, SIBERIA

Lat. 53° 8′ N. Long. 140° 45′ E. $H_b = 32.5$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—24.0	—18.6	—14.3	—2.1	4.6	11.0	15.5	17.2	13.5	2.6	— 7.6	—23.1	—2.1
1882	—21.4	—15.9	—10.3	0.0	5.8	14.0	17.3	19.2	13.4	1.9	—14.1	—22.0	—1.0
1883	—24.6	—21.2	—12.2	—3.5	4.8	12.6	19.0	19.2	11.1	...	...	...	...
1884	—23.2	—18.5	—14.0	—4.1	3.0	10.4	16.7	16.2	12.2	1.3	—11.0	—18.7	—2.5
1885	—28.0	—15.5	—10.6	—3.9	2.8	11.0	17.3	15.2	10.4	3.3	—10.1	—21.1	—2.4
1886	—20.9	—13.4	—11.8	—1.3	4.2	12.4	17.9	14.7	10.8	1.2	— 9.6	—19.1	—1.2
1887	—25.7	—20.5	—10.0	—0.7	4.6	10.6	16.2	17.3	10.9	3.1	— 8.2	—13.5	—1.3
1888	—21.3	—18.2	—12.0	—0.5	3.0	9.2	15.9	15.4	9.5	2.3	— 4.4	—21.2	—1.9
1889	—26.0	—18.9	—14.8	—2.8	2.8	11.6	19.1	16.2	10.4	1.0	—11.1	—20.9	—2.8
1890	—27.4	—22.2	—12.7	—1.6	3.0	8.8	18.6	19.7	13.7	2.5	— 7.6	—19.0	—2.0
1891	—24.1	—22.7	— 9.5	—4.5	3.8	13.4	17.4	15.2	11.8	0.0	—10.3	—19.4	—2.4
1892	—25.3	—23.0	—12.1	—3.1	3.8	11.2	16.3	15.0	11.2	3.0	— 8.9	—20.3	—2.7
1893	—20.8	—23.1	—13.2	—2.0	5.0	11.6	16.6	15.6	11.3	3.7	— 5.8	—17.6	—1.6
1894	—23.8	—21.7	—11.7	—1.3	4.4	13.2	17.9	13.7	11.9	0.6	— 6.8	—18.4	—1.8
1895	—25.1	—18.1	—17.2	—4.0	4.4	10.4	17.0	14.0	10.6	2.9	—10.5	—17.5	—2.8
1896	—20.2	—20.5	—10.9	—4.7	2.6	11.2	16.2	14.4	11.8	2.3	— 9.0	—19.4	—2.4
1897	—28.0	—20.2	—13.0	—3.6	3.0	11.0	16.8	16.8	11.9	3.4	— 7.4	—19.9	— 2.4
1898	—24.5	—17.9	—21.4	—3.7	2.2	12.1	16.1	...	9.9	0.6	—11.7	—20.1	...
1899	—21.8	—17.9	—11.4	—3.9	3.6	12.1	17.1	14.6	12.6	3.2	— 8.9	—21.8	—1.9
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	*—24.6	—19.6	*— 9.3	*0.7	*3.6	9.8	17.3	16.3	11.4	2.8	— 8.4	—18.3	—1.5
1902	—30.7	—24.0	—13.5	—2.7	2.4	9.9	15.7	16.2	12.0	0.4	—12.9	—19.5	—3.9
1903	—22.0	—20.6	—11.7	—3.1	3.7	10.3	13.6	15.9	11.8	0.6	— 7.9	—19.1	—2.4
1904	—24.0	—19.8	—13.2	—1.6	3.0	9.1	15.9	14.8	12.5	1.0	—10.9	—19.4	—2.7
1905	—21.7	*—21.4	—13.0	—5.7	2.7	13.8	...	...	12.2	3.0	—12.3	—19.2	...
1906	*—23.4	—21.1	—12.3	0.0	*3.5	12.5	18.1	17.1	11.0	2.7	—10.1	—16.5	—1.5
1907	*—28.9	*—20.0	—11.5	—0.9	4.1	12.7	19.6	*15.9	11.5	*2.8	—12.0	*—22.9	—2.5
1908	*—25.6	—19.8	—12.4	*—0.7	4.0	10.4	13.5	14.7	13.2	4.1	— 9.8	—22.1	—2.5
1909	—28.9	—21.6	—14.1	—0.5	3.5	11.1	16.4	18.1	11.8	2.5	—12.8	—19.3	—2.8
1910	—22.3	—18.4	—11.1	—1.2	5.2	12.3	16.9	18.2	10.5	3.2	— 9.5	—22.6	—1.6
1911	—25.6	—18.2	—13.2	—1.8	4.1	11.7	15.3	15.2	10.6	2.0	— 5.4	—18.8	—2.0
1912	—21.5	—20.5	—13.2	—4.8	3.3	12.8	14.6	16.4	9.2	—1.1	—15.6	—26.9	—3.9
1913	—24.9	—19.5	—12.4	—3.0	3.4	9.3	15.8	14.8	9.5	1.7	—12.6	—23.2	—3.4
1914	—25.4	—17.0	—14.3	—4.4	4.3	11.8	16.7	16.0	11.6	1.8	—11.4	—21.9	—2.7
1915	—27.1	—22.0	—14.5	—6.4	2.3	10.7	16.5	15.3	10.7	—0.5	—11.9	—22.2	—4.1
M'ns	—24.5	—19.8	—12.7	—2.6	3.5	11.4	16.7	16.1	11.4	2.0	— 9.9	—20.1	—2.4

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

NIKOLSK USSURIYSKY, SIBERIA

Lat. 43° 47′ N. Long. 131° 57′ E. $H_b = 25.1$ m.[1]

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	...	...	...	...	...	...	...	55.6	57.7	58.6	64.6	63.8	...
1890	66.6	64.7	63.9	57.2	54.5	53.2	55.8	54.5	56.9	62.7	65.1	63.4	**59.9**
1891	64.9	66.3	59.4	59.4	50.6	54.2	52.4	55.0	59.1	60.6	64.6	65.3	**59.3**
1892	66.7	63.6	62.2	56.5	56.2	52.5	53.3	54.0	59.0	61.4	64.1	64.5	**59.5**
1893	64.6	65.8	60.0	56.9	57.5	53.8	53.7	54.6	58.9	61.4	62.3	64.4	**59.5**
1894	65.9	65.1	61.8	58.9	55.0	52.9	52.3	52.0	59.4	64.2	64.0	64.7	**59.7**
1895	64.5	63.9	62.6	57.9	54.9	54.5	54.3	55.0	59.2	61.6	64.0	63.4	**59.6**
1896	62.6	68.5	63.6	60.0	53.6	53.7	52.6	54.0	57.2	61.5	62.3	64.7	**59.5**
1897	66.5	64.3	66.4	59.3	54.3	54.4	54.0	53.4	58.5	60.4	64.3	65.5	**60.1**
1898	66.6	62.0	63.5	59.0	54.0	53.7	52.7	55.5	59.4	60.8	65.2	63.8	**59.7**
1899	64.5	67.6	60.4	56.8	56.1	53.7	52.3	54.7	59.6	59.8	63.1	64.4	**59.4**
1900	67.7	64.9	61.0	59.8	52.5	55.5	52.0	53.9	59.1	61.4	62.5	65.4	**59.6**
1901	67.7	62.5	61.5	58.5	56.0	54.1	53.6	54.6	59.1	62.2	60.7	64.6	**59.6**
1902	64.8	65.6	60.4	*55.5	54.1	54.0	52.8	55.9	56.8	62.5	65.0	65.8	***59.4**
1903	*65.6	*65.7	63.5	*59.6	*56.6	53.1	53.0	54.4	59.5	62.4	63.1	*63.3	***60.0**
1904	67.1	63.2	62.9	60.4	54.9	51.7	53.7	55.2	57.0	62.2	60.5	65.2	**59.5**
1905	62.5	63.0	65.3	59.8	54.0	53.7	53.7	55.4	57.4	61.3	64.5	65.5	**59.7**
1906	67.4	65.1	59.4	56.9	55.6	55.1	52.5	54.5	58.6	61.4	66.3	60.6	**59.4**
1907	66.3	66.3	61.1	58.8	51.8	53.9	54.7	53.0	60.4	61.2	*65.1	64.3	***59.7**
1908	68.3	64.2	63.0	59.6	55.6	54.0	53.8	55.1	58.8	61.8	62.0	64.1	**60.0**
1909	68.4	60.8	62.5	56.5	55.7	53.3	54.9	55.2	58.0	61.2	60.7	66.0	**59.4**
1910	65.0	62.4	60.7	58.9	56.6	51.3	53.2	55.3	58.7	64.8	63.2	66.5	**59.7**
1911	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	67.4	62.9	61.4	56.0	55.2	53.1	53.1	56.5	59.1	62.2	64.4	68.8	**60.0**
1913	67.4	62.3	59.7	58.3	54.4	52.1	54.4	53.7	57.6	62.9	65.3	65.2	**59.4**
1914	62.5	67.0	60.6	58.0	55.0	53.4	52.3	56.1	59.6	63.0	64.9	64.5	**59.7**
1915	68.5	63.8	61.9	59.3	56.7	52.8	54.1	53.0	59.0	...	66.8	63.8	...
M'ns	**66.0**	**64.5**	**61.9**	**58.3**	**54.9**	**53.5**	**53.4**	**54.6**	**58.6**	**61.7**	**63.8**	**64.7**	**59.7**

[1] See footnote on next page.

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

NIKOLSK USSURIYSKY, SIBERIA

Lat. 43° 52′ N. Long. 131° 57′ E. H = 46.2 m.[1]

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	...	...	...	...	...	...	...	22.3	15.5	5.3	—6.7	—15.9	...
1890	—22.4	—11.9	— 1.9	5.9	13.0	16.6	20.9	22.1	17.7	*5.2	*—0.6	*—11.6	4.4
1891	—22.1	—13.2	— 0.1	3.9	10.9	14.6	20.1	19.7	15.2	*7.1	—5.4	—16.1	2.9
1892	—23.3	—18.7	— 8.7	4.2	11.0	16.3	22.2	21.9	13.2	6.0	—3.8	*—16.0	2.0
1893	—21.7	—17.8	— 3.9	4.9	10.9	17.0	21.4	20.5	14.5	6.8	—6.5	—21.8	2.0
1894	—25.0	—16.6	— 6.9	6.0	10.3	18.3	20.9	21.7	16.1	6.2	—3.3	—18.2	2.5
1895	—25.5	—19.6	—12.1	4.4	10.9	14.0	17.1	19.8	14.6	6.3	—5.4	—13.5	0.9
1896	—21.9	—21.1	—11.0	4.2	11.2	16.0	18.9	20.6	14.6	6.4	—4.1	—16.1	1.5
1897	—19.0	—16.5	— 5.3	5.1	11.1	13.8	19.5	21.8	15.7	5.8	—4.4	—15.2	2.7
1898	—13.3	—10.8	— 9.9	4.3	10.0	15.6	20.5	21.8	14.5	6.6	—2.6	—10.3	3.9
1899	—14.1	—10.9	— 2.5	5.7	12.5	16.4	20.4	19.7	15.0	5.9	—2.9	—13.7	4.3
1900	—20.7	—13.9	— 4.4	5.3	12.0	15.7	19.3	21.1	15.4	7.6	—2.5	—14.3	3.4
1901	*—15.4	*—13.7	*— 2.7	*7.0	12.5	15.1	19.7	21.3	15.8	6.2	—3.6	—18.5	3.6
1902	—21.3	—14.7	— 1.4	*5.1	9.4	13.7	17.5	19.1	16.0	8.8	0.2	—10.8	3.5
1903	*—14.6	—12.0	— 0.6	*7.0	*10.4	15.1	19.5	21.7	16.3	5.4	—4.6	—16.5	3.9
1904	—19.0	—14.4	— 6.9	6.1	12.3	16.6	20.5	22.4	15.5	4.9	—2.8	—14.8	3.4
1905	—11.0	—13.3	— 3.4	3.7	11.2	16.1	19.8	20.4	15.0	8.0	—2.5	—10.3	4.5
1906	—19.5	—15.5	— 2.7	6.1	11.8	13.8	19.9	21.9	14.5	7.9	—7.5	—11.9	3.2
1907	—15.9	—15.8	— 3.0	5.9	12.3	16.4	20.8	22.6	15.7	7.2	—4.3	—14.8	3.9
1908	—18.5	*—11.5	— 5.0	5.9	10.1	*16.1	*18.3	22.1	*15.6	8.4	—4.8	—11.3	3.8
1909	—17.8	—12.2	— 4.9	3.1	10.9	15.6	20.6	21.8	15.1	6.2	—2.2	—17.5	3.2
1910	—21.0	—15.9	— 5.6	5.8	11.0	15.8	18.7	19.7	14.3	8.3	—4.2	—22.8	2.0
1911	—23.7	—15.5	—10.2	3.5	11.8	15.7	19.2	19.2	15.6	6.7	—0.8	—13.7	2.3
1912	—16.8	—10.8	— 3.0	4.8	9.9	15.0	19.1	19.8	12.3	4.3	—7.8	—18.5	2.4
1913	—20.8	—13.9	— 5.7	6.1	11.1	14.9	16.8	19.3	14.1	5.8	—4.5	—16.1	2.3
1914	—15.8	—16.2	— 3.9	5.5	11.7	15.2	20.0	20.1	15.3	7.9	—5.1	—14.8	3.3
1915	—23.2	—19.4	—11.6	1.6	8.4	14.3	18.7	20.2	14.5	...	—2.5	—11.0	...
M'ns	**—19.4**	**—14.8**	**— 5.3**	**5.0**	**11.1**	**15.5**	**19.6**	**20.9**	**15.1**	**6.6**	**— 3.9**	**—15.0**	**3.0**

[1] NOTE.—Nikolsk Ussuriysky; station in town, 1889-1910, Lat. 43° 47′ N., Long 131° 57′ E., H = 24.7 m.; station in an experimental field, 1910-1915, Lat. 43° 52′ N., Long. 131° 57′ E., H = 46.2 m.

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

NOVO-MARIINSKY POST, SIBERIA

Lat. 64° 45′ N. Long. 177° 33′ E. H = 2.8 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1898	...	...	...	...	...	...	...	...	2.1	—2.4	—10.1	—18.9	...
1899	—21.2	—21.3	—16.1	—15.7	—1.1	5.1	12.1	8.1	3.1	—4.4	—15.6	—17.2	—7.0
1900	—21.8	—13.9	—17.9	—19.8	—3.6	5.2	11.7	9.0	2.4	—6.3	— 9.4	—23.4	—7.3
1901	—27.0	—22.9	—26.2	—10.4	—3.7	5.5	10.9	9.4	4.8	—4.4	—11.3	—16.2	—7.6
1902	—24.3	—29.8	—23.8	—14.0	—3.1	4.2	11.8	9.0	2.7	—7.6	—13.7	—20.8	—9.1
1903	—28.2	—26.5	—17.7	—13.5	—4.9	4.3	10.4	9.3	5.2	—2.5	—11.1	—21.8	—8.1
1904	—25.8	—12.5	—12.5	—14.3	—2.8	...	...	...	...	*—5.6	—13.7	—19.8	...
1905	—17.5	—22.5	—17.1	—13.1	—6.1	3.2	9.7	9.0	3.2	*—5.5	—18.9	—23.4	—8.2
1906	...	...	...	*—12.4	...	...	...	9.9	5.7	—3.9	—14.3	—12.3	...
1907	—18.0	—27.2	—20.3	—15.9	—1.7	4.2	9.7	*9.1	2.8	—5.6	—19.1	—26.6	—9.0
1908	—26.0	—17.6	—20.4	—22.2	...	...	11.5	9.3	3.5	—4.7	—17.6	—19.1	...
1909	—16.1	—20.1	—26.1	—12.0	—5.3	3.2	9.8	11.1	4.8	—4.2	*—11.0	—23.1	—7.4
1910	—29.5	—22.1	—25.5	—15.4	—5.8	...	*11.3	...	...	...	...	...	...
1911	*—20.0	—24.9	—25.5	...	...	...	...	...	...	...	...	...	...
1912	...	...	...	...	...	...	...	...	...	...	...	—26.1	...
1913	—26.9	...	—13.8	—12.7	—2.5	4.2	10.5	9.6	...	...	...	...	...
1914	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	...	...	...	...	...	...	...	10.9	3.9	—5.5	—16.7	—23.9	...
M'ns	**—23.3**	**—21.8**	**—20.2**	**—14.7**	**—3.7**	**4.3**	**10.2**	**9.5**	**3.7**	**—4.8**	**—14.1**	**—20.9**	**—8.0**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

OBDORSK, SIBERIA

Lat. 66° 31′ N. Long. 66° 35′ E. $H_b = 26.2$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	...	...	...	...	...	...	...	...	53.2	50.3	57.5	...
1888	57.7	61.5	56.9	60.9	59.2	56.0	53.5	55.4	53.2	55.5	49.5	60.9	**56.7**
1889	60.7	59.2	58.1	61.5	58.5	55.6	54.3	55.9	57.6	61.5	60.2	58.6	**58.5**
1890	63.2	54.1	57.8	58.8	57.6	58.6	54.8	54.0	55.2	53.1	61.9	52.4	**56.8**
1891	60.5	51.3	50.2	58.3	56.9	57.4	53.4	52.1	51.4	58.1	57.9	59.5	**55.6**
1892	...	65.3	63.4	60.8	56.1	55.2	54.7	54.3	56.0	53.2	60.6	63.5	...
1893	65.3	61.5	50.2	53.4	57.4	55.2	56.3	55.9	52.4	55.6	48.0	57.3	**55.7**
1894	54.0	55.0	55.3	58.4	60.7	58.6	52.4	55.8	55.9	50.8	59.3	54.9	**55.9**
1895	65.8	62.2	62.2	60.3	57.5	55.4	56.1	55.9	52.9	54.5	52.4	59.4	**57.9**
1896	52.9	58.5	68.9	62.8	60.8	54.2	55.1	57.8	57.8	53.2	53.5	58.1	**57.8**
1897	66.3	56.8	64.8	61.9	63.5	54.8	55.0	52.9	57.0	54.1	49.9	64.5	**58.5**
1898	47.9	69.8	74.9	61.5	59.8	55.0	55.9	54.5	64.1	54.9	51.8	50.4	**58.4**
1899	57.7	62.3	55.8	57.9	55.7	57.5	57.7	50.0	58.6	57.2	50.2	67.2	**57.3**
1900	67.9	63.1	57.3	58.5	55.5	55.6	51.9	54.6	50.3	56.7	62.2	56.4	**57.5**
1901	56.0	54.7	53.5	60.0	58.3	58.0	56.9	55.1	55.8	61.1	47.1	66.8	**56.9**
1902	56.2	52.9	56.1	64.6	63.4	54.6	57.1	58.6	52.3	54.6	55.1	56.3	**56.8**
1903	58.1	45.5	57.0	63.5	56.5	56.8	54.2	58.0	52.5	54.6	58.9	58.8	**56.2**
1904	57.8	61.7	64.6	62.8	55.4	55.7	50.3	56.7	56.4	61.8	49.4	52.7	**57.1**
1905	48.3	56.3	64.3	67.6	57.5	56.6	...	...	...	58.6	53.6	55.0	...
1906	63.1	62.5	55.2	57.1	58.8	56.3	56.7	51.2	55.9	55.9	63.0	56.7	**57.7**
1907	64.3	58.3	56.6	57.8	52.0	56.1	58.2	54.5	58.1	56.2	67.7	65.0	**58.7**
1908	54.9	61.4	59.4	59.5	54.3	55.5	55.4	53.5	53.5	51.5	54.3	60.4	**56.1**
1909	57.8	59.3	68.3	62.2	59.5	54.8	51.5	50.3	56.0	60.0	52.5	57.5	**57.5**
1910	59.0	62.6	61.4	57.9	59.2	54.9	54.9	55.7	55.4	51.5	66.8	59.1	**58.2**
1911	58.7	55.3	58.8	53.1	56.9	54.9	57.7	57.0	58.8	49.9	53.9	62.8	**56.5**
1912	52.7	...	62.6	53.6	60.9	56.3	53.3	59.0	60.2	63.0	61.0	63.9	...
1913	57.1	59.5	51.2	61.6	54.8	52.6	60.0	60.0	55.1	50.5	59.2	52.8	**56.2**
1914	46.0	50.2	62.4	57.0	55.3	55.8	52.4	56.4	52.6	56.1	57.0	57.0	**54.8**
1915	66.5	63.9	57.4	60.7	55.9	54.4	57.0	57.4	54.1	55.0	56.4	55.7	**57.9**
M'ns	**58.4**	**58.7**	**59.4**	**59.9**	**57.8**	**55.8**	**55.1**	**55.3**	**55.5**	**55.6**	**56.0**	**58.7**	**57.2**

OBDORSK, SIBERIA

Lat. 66° 31′ N. Long. 66° 35′ E. $H_b = 26.2$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	—17.0	—24.2	...
1883	—27.6	—18.5	—15.1	—10.2	—4.8	4.9	13.4	9.9	3.0	— 7.5	—14.8	—18.6	—7.2
1884	—24.5	—24.1	—19.3	—15.6	—6.3	4.2	11.4	8.0	1.8	— 0.6	—12.0	—21.0	—8.2
1885	—36.3	—20.1	—12.1	—12.8	—6.9	3.4	12.2	9.0	5.2	— 8.0	—23.8	—24.1	—9.5
1886	—26.9	—15.9	—20.0	— 9.6	—6.0	1.9	14.6	11.1	4.4	— 7.0	—17.8	—16.1	—7.3
1887	—22.8	—15.5	—20.1	—12.2	—2.9	10.1	17.0	11.0	5.0	— 8.2	—19.0	—30.6	—7.4
1888	—26.3	—22.6	—23.0	—13.8	—0.3	8.2	14.0	9.6	4.0	— 6.9	—17.9	—27.5	—8.5
1889	—21.9	—20.0	—16.1	— 7.0	—3.7	6.3	11.6	11.9	6.6	— 6.4	—17.0	—18.4	—6.2
1890	—28.8	—21.1	—14.9	—11.8	—9.1	5.5	14.4	12.4	4.8	— 1.8	—23.7	—18.2	—7.7
1891	—22.4	—22.7	—12.8	—16.2	—6.4	4.2	9.9	8.9	3.3	— 9.5	—17.7	—28.2	—9.1
1892	—24.2	—25.1	—13.6	—14.4	0.0	7.8	15.2	11.2	7.1	— 4.0	—16.7	—24.8	—6.8
1893	—24.8	—24.1	—15.4	— 8.0	—0.6	6.7	13.2	10.8	4.7	— 4.4	—15.6	—24.9	—6.9
1894	—21.4	—16.0	—17.8	—13.6	0.2	6.5	11.8	15.3	6.0	— 7.8	—22.3	—20.8	—6.7
1895	—24.2	—35.1	—17.1	—15.6	—3.6	5.6	13.9	9.0	7.3	— 1.4	—14.1	—21.5	—8.1
1896	—27.1	—23.4	—18.1	—11.0	1.3	9.5	13.7	11.4	5.2	0.0	—19.7	—19.2	—6.4
1897	—24.4	—24.4	—15.5	—10.6	5.6	10.9	13.1	9.8	5.5	— 4.9	—15.3	—20.5	—5.9
1898	—23.7	—30.8	—25.0	— 9.6	—3.8	7.1	16.8	10.7	9.3	— 8.5	—15.8	—24.4	—8.1
1899	—25.5	—25.5	—23.3	— 7.3	—4.8	5.1	10.8	12.4	5.6	0.7	— 8.6	—18.6	—6.6
1900	—24.2	—21.7	—14.1	—10.4	—1.2	5.7	17.3	10.8	5.1	— 0.8	—11.5	—23.7	—5.7
1901	—27.4	—18.9	—14.3	— 8.0	—1.4	7.0	11.9	9.3	1.6	— 2.7	—20.1	—26.3	—7.4
1902	—29.6	—24.2	—29.4	—13.5	—6.5	5.1	16.5	11.2	3.6	—12.0	—25.3	—26.0	—10.8
1903	—24.0	—19.8	—15.3	— 8.6	—2.3	5.4	12.7	10.5	5.2	— 5.0	—16.4	—19.4	—6.4
1904	—20.5	—27.4	— 9.8	— 4.7	1.2	11.0	14.5	13.2	4.0	0.2	—12.9	—21.9	—4.4
1905	—24.2	—18.1	—13.1	—11.2	0.0	4.4	...	...	...	— 2.8	—15.5	—20.7	...
1906	—30.1	—23.4	—18.9	— 5.8	0.1	10.0	13.0	13.2	5.5	— 0.9	—14.4	—16.0	—5.6
1907	—26.7	—16.5	—10.6	— 2.7	—2.9	5.6	14.2	*14.4	*7.8	— 3.7	—14.2	—26.0	—5.1
1908	—29.3	—18.1	—19.7	— 8.3	—0.6	9.9	13.9	11.3	4.9	— 4.2	—18.0	—26.9	—7.1
1909	—24.7	—16.4	—18.0	—15.7	—3.4	8.6	15.7	11.9	6.1	— 1.5	—12.0	—20.8	—5.8
1910	—23.3	—12.1	—23.0	—11.6	1.4	8.0	15.4	11.1	5.5	— 7.6	—17.6	—21.5	—6.3
1911	—22.0	—26.2	—25.8	—10.4	—1.3	9.4	17.2	8.7	5.2	— 5.7	—18.0	—16.6	—7.1
1912	—24.1	—32.1	—24.8	— 8.2	—2.8	6.9	10.2	8.6	4.0	— 7.9	—14.6	—19.8	—8.7
1913	—26.3	—25.8	—16.4	— 8.5	—1.7	8.7	13.2	11.7	4.2	— 6.2	—15.9	—14.7	—6.5
1914	—29.4	—25.9	—21.7	—13.0	—0.8	8.0	11.0	15.3	5.0	— 2.9	—16.3	—14.9	—7.1
1915	—24.7	—18.4	—19.9	— 6.7	2.5	12.7	19.0	12.2	4.9	— 4.6	—16.5	—26.3	—5.9
M'ns	—25.6	—22.1	—18.0	—10.5	—2.1	7.1	13.8	11.1	5.0	— 4.7	—17.9	—21.9	—7.1

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

OKHOTSK, SIBERIA

Lat. 59° 21′ N. Long. 143° 17′ E. $H_b = 6$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	...	...	...	...	...	...	...	59.7	62.3	58.6	...
1891	56.8	60.0	60.9	58.7	56.0	61.6	53.3	57.1	56.2	56.0	61.5	59.5	**58.1**
1892	*57.4	*62.8	61.6	58.8	57.3	56.9	52.0	57.0	56.8	60.5	57.0	62.4	***58.4**
1893	63.2	63.0	60.2	64.6	61.3	58.9	57.2	53.7	57.6	59.4	65.4	60.9	**60.5**
1894	59.0	64.9	61.6	63.9	63.0	55.4	58.2	57.4	58.6	60.9	60.0	56.8	**60.0**
1895	61.1	66.1	61.8	61.5	57.3	61.0	58.6	59.9	57.7	58.8	56.0	60.9	**60.0**
1896	...	...	63.4	57.7	60.6	58.5	57.4	60.6	64.1	58.5	56.0	57.3	...
1897	...	...	67.5	64.2	59.7	61.3	60.3	56.1	...	62.8	54.5	...	...
1898	...	...	...	...	...	...	...	...	...	52.7	56.1	56.0	...
1899	60.7	65.9	59.1	55.5	...	57.9	58.2	58.4	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	56.9	62.8	57.3	61.4	59.7	58.4	55.8	...	...	...	...	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	...	...	...	...	...	...	...	59.3	55.2	59.7	59.2	58.0	...
1912	61.1	60.2	60.5	57.1	60.5	58.9	55.1	57.7	60.1	...	...	...	...
1913	...	...	...	54.5	56.3	55.9	58.9	57.1	59.4	59.2	54.5	57.3	...
1914	58.3	62.7	59.3	60.3	54.6	57.2	54.4	57.1	59.6	55.5	56.6	52.1	**57.3**
1915	65.9	61.8	67.4	59.0	61.7	57.1	57.0	57.5	57.9	56.0	57.2	53.6	**59.3**
M'ns	**60.4**	**62.4**	**62.2**	**59.5**	**59.1**	**58.5**	**56.8**	**57.5**	**58.5**	**58.4**	**58.2**	**57.7**	**59.1**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

OKHOTSK, SIBERIA

Lat. 59° 21′ N. Long. 143° 17′ E. $H_b = 6$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	...	...	...	...	...	...	...	—2.0	—14.9	—17.8	...
1891	—22.8	—27.0	—14.4	— 7.8	0.3	5.6	12.0	12.6	8.3	—2.4	—14.8	—21.0	**—5.9**
1892	—26.5	—20.9	—12.4	— 8.7	0.6	7.8	11.1	10.5	6.3	—2.0	—15.5	—18.2	**—5.7**
1893	—22.5	—23.5	—16.8	— 5.3	—0.6	5.8	13.2	12.4	8.6	—2.0	—14.8	—19.2	**—5.4**
1894	—21.3	—25.0	—16.2	— 4.6	—0.8	5.6	11.4	11.5	7.0	—4.8	—13.5	—24.2	**—6.2**
1895	—23.6	—16.0	—16.4	— 6.9	0.8	3.4	12.1	11.9	7.7	—2.6	—14.5	—21.2	**—5.4**
1896	—20.7	...	—14.4	—10.2	0.3	6.4	11.9	10.8	8.7	—1.6	—10.6	—20.5	...
1897	...	...	—15.1	— 5.0	1.4	4.3	10.9	13.6	...	—2.1	—15.4	...	...
1898	...	...	...	...	...	...	...	...	...	—2.2	—18.8	—25.1	...
1899	—23.7	—18.0	—12.4	— 6.6	...	4.9	12.6	12.7	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	—20.8	—13.6	— 4.6	0.0	6.2	10.1	11.0	...	...	...	...	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	...	...	...	...	...	...	...	12.1	4.3	—4.0	—10.6	—25.2	...
1912	—26.6	—21.8	—18.6	— 8.8	1.2	6.5	10.3	11.2	7.1	...	...	...	...
1913	...	...	...	— 5.3	0.0	5.0	10.5	11.3	8.2	—2.7	—16.4	—21.9	...
1914	—27.8	—17.9	—17.3	— 9.6	—1.0	5.4	13.1	12.1	8.0	—2.1	—16.7	—22.5	**—6.4**
1915	—24.3	—23.5	—15.9	—10.7	—0.8	3.9	9.7	12.0	7.6	—5.8	—19.0	—26.2	**—7.7**
M'ns	**—24.0**	**—21.4**	**—15.3**	**— 7.2**	**0.1**	**5.4**	**11.5**	**11.8**	**7.4**	**—2.8**	**—15.0**	**—21.9**	**—6.0**

OLEKMINSK, SIBERIA

Lat. 60° 22′ N. Long. 120° 26′ E. $H_b = 146$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	...	...	...	...	...	...	...	44.5	47.2	47.3	51.8	54.2	...
1889	62.3	54.7	51.7	46.7	47.7	42.2	41.4	43.1	50.3	...	...	...	...
1890	...	...	...	...	...	41.9	41.8	43.4	50.6	52.6	53.6	53.9	...
1891	*57.2	53.3	48.6	...	41.8	42.7	41.5	...	...	...	...	...	...
1892	...	...	56.3	46.8	46.3	43.8	41.0	44.7	48.3	50.4	53.0	58.4	...
1893	63.2	56.3	49.9	51.0	47.7	42.0	42.1	43.2	47.1	50.4	55.3	55.2	**50.3**
1894	54.8	53.9	50.4	48.7	43.9	40.8	40.8	43.4	49.4	52.3	55.1	...	...
1895	...	...	...	...	...	42.1	44.5	45.7	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	...	...	...	...	...	42.1	44.4	45.6	48.3	49.9	51.6	55.9	...
1912	55.6	54.1	51.1	46.3	44.2	39.6	41.5	43.0	46.6	50.5	51.9	56.9	**48.4**
1913	53.0	57.5	50.1	45.6	43.5	42.0	42.2	41.2	47.3	52.0	52.1	54.7	**48.4**
1914	50.1	55.3	51.0	47.6	41.8	40.7	40.3	44.1	47.6	49.4	53.0	48.6	**47.5**
1915	61.7	50.0	54.7	48.6	45.8	39.4	43.1	46.2	45.6	48.0	51.8	49.9	**48.7**
1916	55.0	56.1	...	47.0	43.6	40.7	40.7	41.0	48.4	47.6	50.2	...	...
M'ns	**57.0**	**54.6**	**51.5**	**47.6**	**44.6**	**41.5**	**41.9**	**43.8**	**48.1**	**50.0**	**52.7**	**54.2**	**49.0**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

OLEKMINSK, SIBERIA

Lat. 60° 22′ N. Long. 120° 26′ E. $H_b = 146$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	14.7	7.5	—5.4	—23.0	—38.6	...
1883	—36.5	...	...	— 3.4	7.0	...	18.0	13.2	4.4	—3.2	—23.4	—31.4	...
1884	—32.8	—28.1	—25.8	— 7.3	2.9	13.4	18.4	14.5	7.0	—6.6	—20.8	—29.9	—7.9
1885	—32.5	—30.0	—17.8	—10.6	3.0	14.0	19.4	14.1	5.9	—6.8	—22.0	—30.6	—7.8
1886	—38.2	—31.9	—18.4	— 3.4	6.3	12.6	17.2	10.2	7.5	—4.4	—21.8	—32.6	—8.1
1887	—36.5	—26.3	—15.2	— 4.5	7.4	16.4	19.4	11.0	7.2	—3.6	—22.6	—36.0	—6.9
1888	—36.6	—34.8	—19.8	— 4.6	4.6	13.0	17.3	15.3	4.9	—6.0	—18.0	—34.9	—8.3
1889	—39.9	—21.0	—23.2	— 5.7	5.0	15.4	19.5	14.4	6.5	...	...	...	...
1890	...	...	...	...	...	16.0	17.2	14.4	9.7	—1.2	—24.6	—38.2	...
1891	*—36.7	—25.5	—12.0	...	7.7	16.2	19.6	14.6	6.4	—8.0	—23.2	...	...
1892	...	...	—24.4	— 3.8	5.7	16.0	16.8	13.0	7.7	—2.8	—21.4	*—34 3	...
1893	...	—31.8	—17.2	— 2.4	6.6	16.0	21.8	13.1	5.7	—3.4	—23.2	—35.5	...
1894	—38.2	—26.8	—12.0	— 4.1	6.4	13.2	21.5	14.8	8.6	—2.8	...	...	...
1895	...	...	...	...	...	16.6	17.7	*14.1	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	7.6	—4.0	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	10.7	—3.6	—20.1	—28.6	...
1901	—34.8	—24.8	—14.5	— 4.3	6.0	15.5	19.0	16.9	7.5	—6.0	—19.3	—33.9	—6.1
1902	—38.7	—24.8	—19.7	— 7.7	4.7	15.6	18.2	14.0	9.1	—6.2	—20.8	—30.1	—7.2
1903	—28.4	—15.2	—14.1	— 5.5	6.6	15.8	21.5	15.0	6.0	—5.4	—17.1	—36.9	—4.8
1904	—27.8	—34.4	—15.0	— 3.4	6.0	11.9	16.8	13.7	6.6	—8.3	—12.0	—29.1	—6.2
1905	—24.4	—25.0	—15.1	— 6.2	4.0	14.3	19.4	14.3	6.1	—5.5	—20.3	—33.6	—6.0
1906	—41.0	—34.5	—14.8	— 2.9	6.8	16.8	19.7	18.3	7.8	—2.2	—23.0	—24.2	—6.1
1907	—37.4	—28.4	—16.1	— 1.7	...	...	...	...	...	...	...	...	...
1908	...	—20.3	—19.6	— 5.4	6.2	17.3	23.0	14.3	9.9	—1.9	—20.2	—35.1	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	—36.2	—23.7	—19.7	— 3.4	6.8	13.6	17.1	16.6	4.7	—0.7	—19.6	—32 5	—6.4
1912	—29.1	—30.9	—21.6	— 5.0	5.8	16.4	19.1	13.0	5.3	—9.5	—21.6	—35.8	—7.8
1913	—36.3	—32.8	—16.7	— 8.6	4.9	15.0	18.1	13.7	7.0	—6.1	—23.7	—26.9	—7.7
1914	—31.4	—26.1	—22.9	— 4.1	5.5	16.7	20.8	16.2	8.5	—4.3	—24.3	—23.1	—5.7
1915	—46.3	—32.2	—20.3	— 6.4	*6.2	13.6	18.0	11.1	4.6	—6.8	—19.0	—34.2	—9.3
1916	—33.4	—32.2	...	— 6.7	5.7	14.0	19.1	15.8	4.2	—2.1	—19.1	...	...
M'ns	—34.7	—27.9	—18.1	— 5.1	5.7	15.0	18.6	14.2	7.0	—4.7	—21.0	—32.4	—7.0

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

OMSK, SIBERIA

Lat. 54° 58′ N. Long. 73° 20′ E. $H_b = 87.3$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	...	...	...	...	...	...	...	56.6	53.1	54.7	56.9	...
1888	59.2	63.1	55.0	56.4	53.6	49.6	...	...	53.8	55.2	53.9	55.9	...
1889	64.5	60.7	60.2	56.7	55.2	46.6	49.0	49.3	58.0	57.3	63.2	63.9	**57.0**
1890	58.2	55.8	61.4	53.9	50.7	50.5	50.2	49.9	55.4	56.1	58.6	56.6	**54.8**
1891	64.1	56.4	57.9	56.5	51.5	50.9	48.4	47.8	50.9	50.3	58.2	57.6	**54.2**
1892	62.1	62.5	66.2	57.3	52.4	50.3	49.3	46.2	53.3	55.1	63.1	61.2	**56.6**
1893	66.3	63.4	55.4	54.8	52.9	49.4	48.4	49.8	54.9	56.3	54.9	...	...
1894	...	...	...	...	...	...	45.1	51.0	52.6	53.9	56.0	59.2	...
1895	65.0	...	62.6	56.9	51.7	49.5	...	50.4	51.7	59.9	56.2	62.0	...
1896	57.6	58.9	64.9	58.2	55.1	46.7	47.0	52.5	53.5	57.2	51.7	62.5	**55.5**
1897	65.6	60.0	63.2	55.9	57.8	49.8	48.3	48.7	54.7	54.1	56.3	67.3	**56.8**
1898	54.2	65.7	65.7	58.4	54.6	49.0	50.4	50.5	57.0	51.5	55.8	54.1	**55.6**
1899	57.6	59.1	57.5	57.6	53.0	51.6	48.8	51.7	57.0	62.2	56.8	62 5	**56.3**
1900	67.9	65.3	59.7	55.9	53.4	50.4	45.2	46.7	50.9	58.4	62.3	56.1	**56.0**
1901	56.5	65.5	57.6	58.1	57.9	51.8	48.5	48.1	52.5	61.6	54.6	59.9	**56.0**
1902	54.6	59.1	56.9	59.4	55.4	51.7	50.6	51.3	53.4	54.8	54.9	59.0	**55.1**
1903	58.7	53.3	61.1	62.0	50.5	51.4	48.2	51.2	50.5	54.6	63.0	62.3	**56.0**
1904	60.1	56.2	66.8	62.9	52.2	49.6	49.0	49.5	54.3	62.5	55.1	54.3	**56.0**
1905	53.1	62.2	66.5	59.7	53.6	49.9	46.5	48.8	55.3	60.4	57.5	54.5	**55.7**
1906	*61.2	*63.6	56.1	56.3	55.2	48.9	48.8	48.7	54.1	58.1	62.4	59.9	**56.1**
1907	58.8	61.4	60.5	58.1	49.1	52.0	52.3	49.5	53.0	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	...	46.5	46.7	55.7	61.2	58.0	61.0	...
1910	59.6	66.5	56.2	56.3	53.0	47.1	47.3	50.0	54.6	51.8	63.9	60.5	**55.6**
1911	60.2	56.9	55.1	55.7	51.6	52.8	50.9	46.5	51.4	53.2	53.8	63.1	**54.3**
1912	59.2	53.5	61.2	55.2	53.1	49.2	48.6	51.4	59.7	59.9	61.3	62.2	**56.2**
M'ns	**60.2**	**60.4**	**60.4**	**57.4**	**53.3**	**49.9**	**48.5**	**49.4**	**54.2**	**56.2**	**57.8**	**59.7**	**55.6**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

OMSK, SIBERIA

Lat. 54° 58′ N. Long. 73° 20′ E. $H_b = 87.3$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	...	...	...	—1.0	9.6	16.6	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	18.5	15.7	10.3	2.3	— 4.6	—11.8	...
1888	—17.4	—21.1	— 8.8	4.3	14.9	18.8	22.0	16.4	12.5	2.6	—10.8	—21.6	1.0
1889	—23.1	—14.7	—12.3	0.5	8.3	15.8	17.7	17.4	10.9	—1.4	—15.6	—19.5	—1.3
1890	—16.8	—16.3	—12.5	1.2	6.0	16.5	21.4	15.8	9.8	4.8	—18.2	—17.0	—0.4
1891	—22.4	—18.4	— 7.5	—2.7	10.8	15.6	18.8	16.8	10.3	—2.8	—13.6	—15.7	—0.9
1892	—19.9	—19.9	—15.6	—2.9	13.1	18.1	20.3	17.8	11.2	2.2	—12.2	—19.0	—0.6
1893	—30.8	—18.2	— 3.0	7.6	7.6	17.7	20.3	15.5	12.7	2.3	— 4.6	—15.7	1.0
1894	—18.5	—11.3	—10.9	—4.7	12.5	15.8	17.5	16.9	10.7	1.8	—11.0	—19.4	0.0
1895	—22.0	...	— 7.8	0.6	9.8	*15.0	...	*16.8	11.6	3.2	— 5.6	—20.0	...
1896	—22.8	—17.6	—14.8	—5.0	13.5	17.3	20.3	16.6	10.8	4.3	— 8.4	—20.2	—0.5
1897	—23.0	—19.1	—16.2	2.0	11.6	16.2	17.9	15.9	11.0	0.7	—10.6	—19.4	—1.1
1898	—15.9	—22.1	—20.1	—2.3	7.0	17.2	20.0	15.5	10.4	0.1	— 7.5	—10.1	—0.6
1899	—14.9	—17.4	— 9.3	1.6	11.9	17.8	15.0	18.5	11.6	5.7	— 2.6	—20.7	1.4
1900	—25.8	—17.6	— 7.8	—2.0	14.5	20.5	20.7	16.1	9.9	3.6	—10.2	—13.7	0.7
1901	—23.9	—13.0	— 8.2	4.1	11.6	15.1	21.1	14.9	8.7	—2.2	— 7.2	—17.1	0.3
1902	—14.3	—16.3	—12.1	—4.3	10.7	16.9	21.4	18.4	11.3	0.0	—13.5	—21.3	—0.3
1903	—17.4	— 9.9	—12.3	0.1	8.4	14.1	17.1	14.5	9.8	—1.2	—10.0	—16.9	—0.3
1904	—17.3	—13.7	—12.1	—4.9	13.8	18.0	19.9	17.4	10.3	2.0	— 5.5	—11.5	1.4
1905	—17.4	—19.5	—16.9	—4.4	9.7	14.0	18.7	15.7	11.4	4.3	— 5.5	—10.9	—0.1
1906	—21.9	—21.6	— 5.0	4.5	10.1	18.4	18.3	18.9	10.1	0.7	—10.9	—11.7	0.8
1907	—22.7	—19.8	—10.1	0.9	9.9	13.8	19.6	20.1	12.0	—0.2	—13.9	—16.9	—0.6
1908	—20.9	—19.4	—15.4	—2.3	12.9	14.9	16.5	16.4	9.9	—0.4	—10.6	—14.8	—1.1
1909	—20.6	—16.7	—15.4	3.7	10.8	17.9	20.4	15.7	9.9	1.6	— 3.3	—15.1	0.7
1910	—18.3	—18.8	—12.8	1.4	11.7	14.4	19.2	17.6	9.7	—0.6	—11.4	—14.6	—0.2
1911	—20.1	—19.9	—12.4	3.1	8.1	18.8	21.7	14.1	8.9	1.5	— 3.9	—15.5	0.4
1912	—16.2	—20.5	—15.8	1.2	13.2	16.3	19.4	13.3	10.0	—3.4	—10.6	—16.5	—0.8
M'ns	**—20.2**	**—17.6**	**—11.8**	**0.0**	**10.8**	**16.6**	**19.3**	**16.5**	**10.3**	**1.2**	**— 9.3**	**—16.4**	**—0.1**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

PETROPAVLOVSK (LIGHTHOUSE), SIBERIA

Lat. 52° 53′ N. Long. 158° 42′ E. $H_b = 102$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	...	...	...	...	...	...	51.3	58.9	45.3	48.8	...
1891	39.3	45.7	48.8	46.5	46.0	53.2	45.9	49.6	48.9	45.1	45.0	43.9	**46.5**
1892	37.9	48.0	43.0	45.2	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	45.0	36.4	47.4	55.9	52.9	48.0	48.5	48.6	52.0	47.5	45.7	44.9	**47.7**
1910	46.2	37.6	44.3	53.5	49.8	49.8	52.0	51.0	46.0	50.4	47.2	38.5	**47.2**
1911	50.1	41.9	46.8	48.6	47.6	49.9	51.6	52.0	46.6	49.1	49.1	44.0	**48.1**
1912	45.7	40.6	48.0	42.1	50.4	51.9	50.3	50.8	50.7	48.2	40.8	43.7	**46.9**
1913	42.5	43.9	41.8	44.7	47.9	48.8	52.7	52.9	50.9	47.4	43.9	42.4	**46.7**
1914	44 0	44.2	48.0	48.9	45.9	50.3	46.8	50.0	53.4	46.2	46.9	37.5	**46.8**
1915	46.2	48.0	53.2	45.2	53.4	49.9	50.2	51.8	49.2	50.0	43.5	38.2	**48.2**
M'ns	**44.1**	**42.9**	**46.8**	**47.8**	**49.2**	**50.2**	**49.8**	**50.8**	**49.9**	**49.2**	**45.3**	**42.4**	**47.4**

PETROPAVLOVSK (LIGHTHOUSE), SIBERIA

Lat. 52° 53′ N. Long. 158° 42′ E. $H_b = 102$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	...	...	...	...	...	*16.7	10.1	4.1	—1.5	— 4.7	...
1891	— 9.5	—12.5	— 6.1	—1.4	2.9	9.0	12.9	12.0	9.8	3.9	—3.5	— 6.1	1.0
1892	—13.4	— 9.7	— 3.7	—0.4	2.9	8.9	13.2	12.7	9.1	3.7	—1.1	— 7.9	1.4
1893	— 5.6	— 9.7	— 7.2	0.2	3.4	10.2	13.5	12.7	...	...	...	...	...
1894	...	...	...	...	...	...	...	12.0	9.1	3.5	—1.5	—13.1	...
1895	—18.7	—12.5	— 9.0	—2.7	2.3	4.6	11.2	10.7	9.2	*3.0	—4.4	— 9.5	—1.3
1896	— 5.7	—11.1	— 8.9	—3.3	*3.4	9.4	*9.7	12.2	9.2	5.5	1.4	— 7.4	1.2
1897	—17.6	—21.4	—14.8	—0.2	3.6	...	...	...	9.4	5.2	1.3	— 5.0	...
1898	—13.6	—22.3	—20.6	—6.5	2.1	8.8	11.3	12.3	8.0	1.9	—4.9	— 8.4	2.7
1899	—16.6	—15.9	— 7.1	—2.7	1.3	*4.6	9.7	*11.7	10.2	4.4	—1.2	— 4.5	—0.5
1900	— 8.7	— 7.8	— 3.8	—2.2	1.4	...	7.6	10.7	9.1	4.4	—2.6	— 9.1	...
1901	— 9.4	— 6.2	— 3.3	0.2	3.3	7.0	10.9	13.8	9.7	4.6	—1.5	— 4.5	...
1902	—10.9	—10.9	— 6.6	—1.5	2.2	4.6	9.3	12.4	8.9	3.4	—5.7	— 6.2	—0.1
1903	—10.7	—14.5	— 7.3	—2.7	0.8	4.9	7.9	10.8	9.0	2.9	—1.9	— 8.1	—0.7
1904	—12.4	— 8.7	— 5.8	—2.0	1.8	5.9	10.5	10.0	8.4	2.8	—2.0	— 6.3	0.2
1905	— 8.8	— 8.7	...	...	...	...	...	...	...	...	—3.4	— 9.8	...
1906	— 8.3	— 9.4	— 4.9	0.1	2.4	6.3	12.8	11.6	9.8	3.5	—2.7	— 3.3	1.5
1907	—11.4	— 7.7	— 5.2	—0.2	3.1	6.9	12.8	10.9	10.0	4.6	—2.8	— 7.4	1.1
1908	—11.2	—12.0	— 5.4	—0.7	3.2	4.9	10.4	12.2	8.9	4.7	—2.1	— 7.5	0.4
1909	— 8.8	—10.4	— 7.5	—1.1	3.1	9.6	11.9	11.8	9.2	4.3	—1.5	— 5.8	1.2
1910	—11.4	— 7.4	— 7.1	—2.2	1.7	8.0	10.3	13.3	9.7	4.7	—2.1	— 6.4	0.9
1911	— 7.4	—11.5	— 6.2	—2.9	0.9	6.2	9.4	10.4	8.4	2.0	—1.9	— 8.2	—0.1
1912	—10.5	— 9.1	— 8.9	—3.5	1.3	5.3	8.0	10.4	7.5	3.1	—5.0	—11.6	—1.1
1913	—11.2	—11.7	— 7.8	—3.1	0.4	4.8	10.1	9.5	8.1	3.7	—2.9	—10.8	—0.9
1914	—12.1	— 7.2	— 7.9	—2.5	2.5	5.6	10.2	10.8	7.8	3.4	—2.8	—10.3	—0.2
1915	— 8.9	—11.2	— 6.2	—3.2	1.3	6.1	8.6	11.2	9.6	3.4	—4.8	— 9.1	—0.3
M'ns	—11.0	—11.2	— 7.4	—1.9	2.2	6.7	10.6	11.8	9.8	3.8	—2.4	— 7.6	0.3

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

SURGUT, SIBERIA

Lat. 61° 15′ N. Long. 73° 24′ E. $H_b = 42.2$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	...	...	...	...	...	...	58.7	58.3	53.8	52.8	58.1	...
1888	60.7	63.9	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	60.1	59.9	61.2	61.1	...
1890	61.4	55.1	59.4	56.3	53.0	54.7	55.5	52.6	56.0	55.5	60.0	55.2	**56.2**
1891	64.9	54.5	54.9	56.5	53.7	55.4	51.6	50.3	51.2	53.3	59.6	58.7	**55.4**
1892	65.0	66.6	66.3	58.9	55.9	53.1	52.7	49.8	55.9	53.6	63.3	63.6	**58.7**
1893	68.8	64.2	53.5	55.1	56.4	51.8	51.7	52.3	53.1	54.2	50.0	58.5	**55.8**
1894	54.5	55.7	54.9	56.0	57.7	50.7	46.6	53.1	53.5	49.8	57.6	56.6	**53.9**
1895	67.0	60.4	62.9	59.1	53.6	51.2	52.8	52.7	52.5	57.5	53.4	61.2	**57.0**
1896	55.0	58.6	67.2	61.1	58.2	50.0	50.7	54.9	56.1	53.9	50.6	59.3	**56.3**
1897	65.5	58.8	65.9	57.5	61.0	52.4	51.2	48.2	55.3	53.0	51.9	66.0	**57.2**
1898	48.5	67.1	70.9	58.9	57.3	51.5	53.3	54.0	62.6	52.1	54.7	51.8	**56.9**
1899	57.6	62.8	56.1	59.0	54.8	54.9	52.8	51.8	57.7	61.9	54.2	65.6	**57.4**
1900	69.5	64.5	60.7	56.0	56.0	53.0	49.3	49.9	50.5	58.1	62.6	56.6	**57.2**
1901	55.4	61.0	56.0	59.9	59.1	54.7	53.3	51.6	55.3	61.2	49.6	64.7	**56.8**
1902	55.2	54.2	55.0	63.1	59.5	54.0	55.3	54.8	53.0	54.3	54.4	58.9	**56.0**
1903	60.1	49.9	59.8	63.8	53.6	55.0	52.1	55.2	49.8	54.9	61.8	60.4	**56.4**
1904	59.4	59.1	67.0	64.0	53.1	51.1	49.9	52.6	55.3	63.6	52.5	55.2	**56.9**
1905	51.5	62.0	66.5	63.8	56.8	53.9	49.9	54.9	57.2	60.5	55.4	56.7	**57.4**
1906	63.6	64.6	55.8	58.5	57.6	52.4	53.2	52.1	56.7	57.7	64.7	59.5	**58.0**
1907	62.7	62.1	60.2	58.7	49.2	54.3	56.0	52.8	58.1	54.2	68.0	62.5	**58.2**
1908	56.1	65.0	59.6	60.8	51.8	52.4	49.7	49.3	53.7	48.8	55.6	58.3	**55.1**
1909	58.9	63.6	69.0	59.0	57.8	54.5	49.5	48.1	55.6	62.1	56.4	60.5	**57.9**
1910	61.4	67.5	58.6	58.8	58.7	51.2	51.4	53.4	55.7	51.2	65.1	60.4	**57.8**
1911	60.3	56.6	57.0	54.9	52.9	55.3	55.9	50.6	55.3	51.6	53.1	64.7	**55.7**
1912	56.1	53.2	61.6	53.5	58.1	53.1	51.1	55.8	61.5	62.5	62.6	64.7	**57.8**
1913	57.1	60.5	52.6	62.5	54.2	51.2	55.3	57.6	54.5	51.9	59.9	56.4	**56.1**
1914	46.8	48.6	62.3	53.7	56.1	52.6	47.7	53.6	53.1	57.6	56.5	60.2	**54.1**
1915	67.8	64.3	59.5	62.1	56.0	53.0	51.5	54.4	54.0	56.1	57.3	56.0	**57.7**
M'ns	**59.7**	**60.2**	**60.5**	**58.9**	**55.8**	**53.0**	**51.9**	**52.8**	**55.4**	**55.9**	**57.3**	**59.7**	**56.8**

SURGUT, SIBERIA

Lat. 61° 15′ N. Long. 73° 24′ E. $H_b = 42.2$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	...	...	...	...	...	...	...	...	...	...	—11.8	—15.8	...
1885	—33.7	—20.0	— 9.6	— 6.3	1.0	12.0	14.1	11.8	7.3	—4.7	—17.8	—17.5	—5.3
1886	—20.0	—20.9	—16.0	— 4.4	0.2	6.8	20.2	14.0	9.1	—4.9	—15.0	—11.6	—3.5
1887	—21.3	—16.5	—11.9	— 4.4	1.4	16.0	19.0	13.4	7.4	—4.1	—13.0	—23.5	—3.1
1888	—22.7	—22.5	...	...	...	...	...	...	...	...	—13.4	—28.5	...
1889	—21.7	—17.1	—13.0	— 1.2	2.0	11.1	16.0	15.2	9.1	—7.1	—16.6	—20.3	—3.6
1890	—24.0	—20.4	—14.5	— 6.5	— 5.2	10.4	17.7	13.4	6.2	2.5	—25.6	—20.6	—5.6
1891	—25.0	—17.6	— 9.7	—10.5	0.2	9.7	14.1	12.4	5.6	—7.9	—18.5	—22.6	—5.8
1892	—21.1	—22.2	—12.2	— 7.5	6.1	13.9	18.8	16.7	8.0	—0.5	—15.1	—23.5	—3.2
1893	—29.4	—18.8	— 5.9	0.9	3.0	10.3	16.1	12.3	9.1	—0.9	— 9.3	—23.7	—3.0
1894	*—22.9	—13.9	—12.6	—10.8	3.3	10.9	17.1	16.3	8.1	—1.2	—19.4	—20.4	—3.8
1895	—26.2	—29.9	— 8.5	— 8.6	1.5	11.0	18.4	13.7	9.0	1.1	—11.1	—21.1	—4.2
1896	—24.1	—19.1	—13.0	— 6.9	8.4	12.7	17.2	14.9	7.4	1.5	—17.4	—21.4	—3.3
1897	—24.1	—20.0	—13.8	— 5.8	5.8	14.6	16.8	13.5	8.5	—3.0	—13.0	—21.6	—3.5
1898	—17.2	—24.7	—20.8	— 6.3	0.2	12.8	19.0	13.7	9.3	—5.0	—14.0	—15.2	—4.0
1899	—18.5	—18.8	—13.3	— 2.1	1.9	12.5	13.3	15.0	8.2	3.6	— 3.7	—21.2	—1.9
1900	—28.6	—20.3	— 9.5	— 4.6	7.8	14.1	18.3	15.2	7.3	1.4	—12.8	—17.4	—2.4
1901	—27.0	—14.3	— 9.8	— 3.8	4.2	11.3	16.4	11.9	4.0	—3.1	—12.2	—24.2	—3.9
1902	—22.7	—17.8	—19.2	— 6.5	1.2	10.3	19.8	*13.7	*8.0	—7.8	—24.0	—27.5	—6.0
1903	*—24.9	—13.1	—12.9	— 4.1	*2.9	9.4	15.7	13.4	7.8	—3.5	—11.3	—19.3	—3.3
1904	—17.9	—23.5	—10.4	— 3.3	7.5	14.3	16.6	15.3	6.9	0.9	— 8.9	—21.2	—2.0
1905	—23.0	—16.3	—14.1	— 6.0	3.4	9.3	16.8	13.4	8.8	—0.4	—10.9	—16.5	—3.0
1906	—27.3	—21.2	— 8.2	— 2.4	3.5	13.5	14.8	16.3	7.2	—1.3	—15.7	—15.0	—3.0
1907	—28.2	—17.2	— 8.0	0.0	3.0	9.5	15.6	17.4	10.4	—4.3	—17.8	—27.1	—3.9
1908	—25.5	—16.7	—19.0	— 3.3	6.0	11.1	14.8	15.4	7.8	—3.3	—14.3	—25.5	—4.4
1909	—25.5	—16.2	—15.6	— 4.8	2.5	14.3	19.1	12.7	6.8	—0.9	— 6.9	—17.3	—2.6
1910	—21.0	—14.6	—18.6	— 6.0	4.8	11.7	17.0	13.9	8.3	—4.3	—16.8	—20.7	—3.9
1911	—21.2	—20.4	—20.4	— 2.0	3.0	14.8	20.1	11.8	7.0	—1.4	—13.7	—18.9	—3.4
1912	—19.6	—25.8	—18.2	— 2.0	5.5	11.5	16.2	9.3	6.8	—7.4	—13.6	—21.6	—4.9
1913	—25.6	—23.8	— 9.7	— 5.3	4.7	14.4	16.8	13.6	5.9	—2.6	—11.7	— 8.8	—2.7
1914	—20.7	—19.9	—17.2	— 6.5	5.5	10.8	12.5	16.0	7.1	—3.4	—13.1	—16.2	—2.8
1915	—27.4	—17.1	—14.5	— 2.1	10.3	18.8	20.0	15.2	7.8	—4.7	—12.3	—25.1	—2.6
M'ns	—23.8	—19.4	—13.3	— 4.8	3.5	12.1	16.9	14.0	7.7	—2.6	—14.1	—20.3	—3.7

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

TASHKENT, SIBERIA

Lat. 41° 20′ N. Long. 68° 18′ E. $H_b = 478.3$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	22.3	25.9	24.2	16.3	18.6	15.9	14.0	15.8	20.3	23.6	25.4	26.5	**20.7**
1882	26.1	24.2	24.4	19.4	18.7	15.4	14.4	15.2	19.5	24.1	25.7	24.2	**20.9**
1883	*25.6	27.7	*20.2	19.0	*17.9	15.0	13.3	14.5	20.4	*25.3	27.9	25.0	***21.0**
1884	24.0	23.8	23.2	19.2	19.4	14.7	*13.9	15.3	19.8	26.0	27.7	27.9	***21.2**
1885	*26.4	26.7	21.0	17.6	*17.4	15.4	14.9	14.1	20.1	23.5	25.2	25.5	***20.6**
1886	24.8	28.8	20.8	21.5	19.7	15.4	12.7	14.8	20.0	23.1	25.8	27.3	**21.2**
1887	24.4	25.6	22.2	19.7	20.9	15.4	13.8	15.0	19.4	22.9	25.3	25.3	**20.8**
1888	23.1	22.8	21.3	19.7	18.7	16.0	13.5	15.5	22.6	23.9	24.3	24.4	**20.5**
1889	27.1	22.7	22.1	19.4	20.9	14.2	13.5	15.4	19.2	25.3	27.2	27.9	**21.2**
1890	25.1	26.2	24.0	19.4	18.9	14.3	11.4	16.3	19.5	24.2	24.1	25.0	**20.7**
1891	25.9	25.8	24.3	20.9	18.6	16.7	13.0	15.4	19.1	24.1	24.8	25.6	**21.2**
1892	22.7	22.6	23.8	19.4	18.1	15.5	13.1	15.1	20.5	24.0	26.1	24.4	**20.4**
1893	23.2	24.1	20.8	20.8	18.8	14.1	13.2	15.9	17.5	24.6	25.3	25.4	**20.3**
1894	26.5	22.1	21.7	20.9	19.0	14.4	13.5	15.0	18.6	24.1	27.3	25.5	**20.7**
1895	27.2	22.2	17.8	19.3	19.6	15.8	13.7	15.6	20.7	23.4	25.4	23.9	**20.4**
1896	21.4	22.2	20.4	20.6	18.4	15.6	14.0	16.0	19.9	26.6	25.4	27.4	**20.7**
1897	25.6	22.3	21.3	21.1	18.7	15.6	13.0	14.8	19.4	24.0	24.7	25.8	**20.5**
1898	27.0	24.1	23.8	22.2	18.0	15.6	12.6	16.1	20.1	23.1	27.9	25.1	**21.3**
1899	25.0	21.0	21.2	21.7	19.3	14.7	14.6	14.8	20.4	23.9	25.3	25.1	**20.6**
1900	27.5	25.7	22.3	21.1	18.1	16.7	13.7	15.8	21.0	24.4	25.3	24.2	**21.3**
1901	24.3	27.1	23.7	21.0	18.8	16.6	13.7	15.6	19.4	26.0	23.8	25.2	**21.3**
1902	24.6	27.3	22.0	20.6	18.5	14.1	13.9	15.5	20.2	24.5	24.3	23.2	**20.7**
1903	24.3	24.0	24.6	21.4	19.8	15.5	13.6	15.1	20.1	22.1	25.7	27.2	**21.1**
1904	26.9	23.6	21.3	21.1	18.1	16.7	13.7	15.5	19.9	25.1	24.1	23.3	**20.8**
1905	23.7	26.3	23.5	20.5	19.5	16.4	13.8	16.0	19.4	22.0	25.7	23.2	**20.8**
1906	26.1	22.4	22.2	21.4	18.0	14.5	12.7	14.7	19.5	23.8	25.5	24.6	**20.4**
1907	23.4	22.7	22.3	17.9	20.4	16.4	13.7	15.6	20.5	25.8	25.6	25.9	**20.8**
1908	23.3	22.9	25.2	19.7	20.2	17.1	13.4	15.7	19.5	25.0	23.7	25.4	**20.9**
1909	25.5	23.3	23.0	18.8	20.3	15.8	14.0	15.8	19.7	24.3	23.6	24.5	**20.7**
1910	22.4	24.7	22.4	20.8	17.7	15.7	12.6	15.1	19.2	24.0	25.7	28.7	**20.8**
1911	21.8	22.7	20.2	20.1	18.5	15.3	15.0	15.6	19.4	25.9	26.8	27.0	**20.7**
1912	25.7	22.0	23.7	19.6	19.2	14.8	12.5	15.6	20.9	23.9	25.5	25.2	**20.7**
1913	24.9	23.0	23.9	21.2	17.4	16.1	12.1	15.1	19.6	23.2	25.6	24.3	**20.5**
1914	23.7	27.2	22.2	19.5	20.3	14.0	11.5	14.8	19.4	23.2	22.0	28.1	**20.2**
1915	25.1	26.0	20.7	19.7	18.5	14.7	13.6	14.1	18.4	24.3	24.2	25.0	**20.4**
M'ns	**20.4**	**24.3**	**22.3**	**20.1**	**18.9**	**15.4**	**13.4**	**15.3**	**19.8**	**24.2**	**25.4**	**25.5**	**20.8**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

TASHKENT, SIBERIA

Lat. 41° 20′ N. Long. 68° 18′ E. $H_b = 478.3$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	*8.0	4.8	10.5	16.7	20.4	23.9	27.3	25.2	19.3	12.2	5.3	—5.8	14.0
1882	—3.8	—1.4	3.8	13.6	19.8	25.1	25.9	25.7	19.2	10.3	9.0	4.6	12.6
1883	—3.8	—7.6	9.5	15.3	21.4	25.7	26.5	25.8	19.0	11.7	4.7	4.3	12.7
1884	1.6	1.6	5.2	15.7	19.6	25.4	26.5	24.1	17.9	10.7	4.2	3.1	13.0
1885	—5.2	—0.4	9.2	14.7	20.6	24.7	24.8	26.0	20.2	13.5	7.6	1.5	13.1
1886	—0.2	—6.2	7.7	12.6	17.6	24.3	27.5	25.5	18.2	11.2	5.3	0.0	12.0
1887	—3.8	—1.4	7.8	17.2	20.4	25.2	27.2	25.6	19.2	15.5	9.6	5.1	14.0
1888	3.6	4.2	9.8	14.0	21.4	24.8	28.7	25.0	18.1	14.8	7.3	2.0	14.5
1889	—6.6	4.6	9.8	15.6	17.2	27.1	27.0	24.6	19.7	10.9	5.0	—1.3	12.8
1890	—2.6	—2.0	7.0	15.0	20.0	25.9	28.3	24.1	20.1	13.8	9.4	1.2	13.4
1891	—4.0	—5.2	5.2	14.3	20.0	24.3	27.0	25.3	20.1	11.2	8.1	5.8	12.7
1892	3.6	5.0	5.4	15.2	20.6	24.0	26.4	24.3	18.2	12.2	5.3	5.0	13.8
1893	—4.4	—1.0	8.8	15.4	20.2	26.9	27.1	24.3	21.5	11.2	9.0	4.6	13.6
1894	—4.8	5.0	9.6	12.8	19.8	25.9	27.3	24.1	20.3	11.3	4.4	0.0	13.0
1895	—5.2	5.8	12.3	16.5	19.4	24.5	27.6	23.5	19.1	11.3	5.8	3.7	13.7
1896	5.0	4.2	9.5	12.5	20.6	23.6	26.7	24.4	18.3	11.1	4.5	1.5	13.5
1897	—3.3	2.0	6.0	12.9	19.4	23.5	27.6	24.7	20.3	11.6	8.6	2.5	13.0
1898	—2.9	—0.5	2.9	12.5	19.4	23.4	26.7	23.1	18.3	13.7	3.8	3.5	12.0
1899	0.8	6.2	10.8	15.1	21.0	26.6	26.6	26.2	18.9	14.7	5.5	—0.8	14.3
1900	—8.3	—3.1	9.6	12.8	22.3	23.9	27.5	24.4	18.9	13.6	7.3	3.9	12.7
1901	—1.6	2.3	10.2	14.6	19.1	22.1	26.6	23.9	19.0	8.3	8.8	4.8	13.2
1902	3.0	3.0	8.1	12.7	20.9	26.4	26.3	25.3	19.0	12.2	6.5	4.3	14.0
1903	—1.0	3.5	1.7	12.9	18.3	23.9	25.9	24.9	19.8	13.9	6.0	0.6	12.5
1904	—6.7	4.8	8.5	12.7	20.8	24.9	26.4	24.5	17.8	9.7	9.6	4.7	13.1
1905	—2.1	—2.9	2.8	13.8	19.2	24.0	26.3	24.3	20.2	15.6	8.3	2.2	12.6
1906	—2.7	0.4	7.7	11.6	19.8	26.2	26.0	25.6	19.1	12.8	7.8	5.2	13.3
1907	0.5	—0.3	6.5	15.6	17.6	22.0	26.6	24.2	17.4	8.8	5.4	3.5	12.3
1908	0.7	1.5	6.0	14.1	18.1	23.3	27.3	24.3	18.9	9.1	9.5	2.5	12.9
1909	—4.1	3.4	8.8	16.9	19.7	23.6	24.2	24.6	19.0	11.1	12.2	5.4	13.7
1910	3.7	3.6	6.9	13.1	21.5	23.9	27.7	24.5	18.7	11.6	6.8	—2.6	13.3
1911	—0.8	3.2	7.1	14.3	19.6	25.1	24.9	23.4	18.5	9.5	4.8	—1.8	12.3
1912	0.6	4.3	7.6	16.0	18.8	24.8	26.3	22.4	17.6	14.4	5.9	2.4	13.4
1913	1.7	0.9	6.0	11.7	21.2	23.8	27.7	22.5	19.2	12.9	7.3	6.2	13.4
1914	5.3	2.6	9.1	15.1	19.4	26.1	26.5	24.4	19.7	12.4	7.8	0.3	14.1
1915	3.9	1.9	13.1	14.7	21.4	26.5	26.3	25.8	21.0	12.6	9.9	5.2	15.2
M'ns	**—1.0**	**1.3**	**7.7**	**14.3**	**19.9**	**24.7**	**26.7**	**24.6**	**19.1**	**12.0**	**7.0**	**2.5**	**13.2**

TCHITA, SIBERIA

Lat. 52° 2′ N. Long. 113° 30′ E. $H_b = 680$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

Millimeters

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	...	...	...	695.3	696.4	697.7	701.2	704.6	701.8	701.8	...
1891	705.0	705.9	700.6	700.1	695.3	696.0	696.7	698.4	700.3	701.2	705.8	704.8	**700.8**
1892	705.7	702.3	703.4	698.6	697.8	696.0	696.4	696.8	702.8	702.5	704.3	706.0	**701.1**
1893	707.7	705.2	702.1	701.8	698.6	695.9	696.5	697.4	700.6	702.8	705.0	703.5	**701.4**
1894	704.5	705.3	704.5	698.5	696.4	694.9	693.8	696.6	702.1	707.1	705.7	705.1	**701.2**
1895	705.3	705.0	702.2	697.9	697.3	695.5	697.4	697.6	703.2	701.4	703.5	706.3	**701.0**
1896	705.5	707.9	705.0	699.5	697.1	696.2	695.5	698.0	702.0	703.4	702.1	704.5	**701.4**
1897	701.7	707.8	706.3	699.9	695.9	695.6	696.4	696.8	699.7	701.6	706.2	707.1	**701.2**
1898	704.6	704.1	704.7	698.6	697.1	696.5	696.6	699.0	700.8	703.0	702.9	703.9	**701.0**
1899	704.4	706.0	702.9	698.6	697.4	696.6	697.2	698.6	701.4	704.7	705.3	703.0	**701.3**
1900	708.6	704.0	703.2	701.2	696.8	699.3	695.4	697.5	702.2	702.4	700.7	706.1	**701.5**
1901	704.9	709.7	702.8	698.9	698.3	697.7	695.3	697.2	702.5	702.5	702.3	708.1	**701.7**
1902	704.0	705.3	698.6	699.4	695.6	696.0	696.0	697.9	702.3	703.6	703.2	703.8	**700.5**
1903	706.6	708.0	703.8	699.0	697.6	696.5	696.4	696.4	699.0	702.5	704.5	702.6	**701.1**
1904	707.9	702.0	701.8	700.2	696.6	695.3	696.4	697.0	700.8	703.3	702.7	705.5	**700.8**
1905	701.4	706.5	705.0	700.2	696.0	696.7	696.6	697.4	700.0	700.7	703.3	705.4	**700.8**
1906	704.5	705.8	701.8	702.1	695.8	695.1	694.3	698.3	701.1	703.2	706.3	701.6	**700.8**
1907	703.9	708.1	704.4	699.2	696.9	696.9	696.1	696.0	702.8	701.8	704.3	704.1	**701.2**
1908	707.2	707.4	703.4	699.0	699.0	697.5	695.0	699.0	700.3	703.9	703.2	701.7	**701.3**
1909	704.7	703.0	703.3	699.4	698.8	697.8	697.7	699.9	699.6	704.5	701.4	705.7	**701.3**
1910	705.4	703.8	702.8	699.8	698.6	694.9	694.7	699.1	702.9	703.9	703.9	705.5	**701.3**
1911	703.8	706.9	702.6	700.7	697.4	696.7	696.8	697.8	701.3	704.2	703.3	705.5	**701.4**
1912	707.8	702.6	702.0	699.3	697.3	694.7	695.6	696.3	701.4	703.6	704.9	706.8	**701.0**
1913	705.7	705.5	702.7	698.4	698.1	695.8	695.4	696.4	699.1	705.6	702.6	705.4	**700.9**
1914	702.3	705.6	700.5	700.5	697.6	693.8	696.2	696.5	701.4	702.6	703.4	702.7	**700.3**
1915	704.6	...	703.5	700.4	697.4	694.8	695.8	697.8	698.8	702.2	704.6	700.7	...
1916	704.8	704.1	704.2	698.7	696.8	694.2	695.1	697.0	701.6	703.8	703.9	704.7	**700.7**
1917	707.3	707.0	704.0	699.3	698.6	694.8	694.3	696.1	699.9	701.4	704.2	706.6	**701.1**
1918	707.8	703.8	702.8	698.4	698.5	694.8	695.6	699.0	700.0	700.6	702.8	703.8	**700.7**
1919	707.8	700.7	...	...	...	...	697.2	696.3	700.5	702.2	702.1	...	...
M'ns	**705.4**	**705.3**	**703.4**	**699.6**	**697.3**	**695.9**	**696.0**	**697.5**	**701.1**	**703.0**	**703.7**	**704.6**	**701.1**

TCHITA, SIBERIA

Lat. 52° 2′ N. Long. 113° 30′ E. $H_b = 680$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	...	...	...	15.8	19.3	15.4	8.8	1.4	—15.3	—27.0	...
1891	—27.7	—21.7	— 9.9	—1.9	8.1	14.6	19.8	16.4	7.1	—2.8	—18.9	—26.9	**—3.6**
1892	—31.6	—26.6	—17.4	—1.7	7.8	16.0	17.3	15.0	7.6	—0.8	—15.7	—23.6	**—4.5**
1893	—32.4	—24.5	— 8.2	2.8	7.2	16.2	18.8	14.6	7.0	0.1	—13.6	—26.4	**—3.2**
1894	—28.0	—18.4	— 9.9	—0.4	9.9	14.8	18.8	14.8	10.6	0.3	—14.9	—20.1	**—1.9**
1895	—28.0	—27.5	—13.4	0.9	8.5	17.2	17.2	13.6	8.0	—0.9	—12.4	—21.9	**—3.2**
1896	—26.4	—24.3	—13.8	—0.2	6.8	16.6	18.5	14.8	8.0	—2.0	—14.6	—22.4	**—3.2**
1897	—27.3	—22.3	—14.0	1.2	6.9	16.3	19.0	16.1	8.0	—0.9	—13.1	—25.5	**—3.0**
1898	—23.0	—21.3	—18.9	0.8	6.4	14.8	17.1	16.2	7.2	—0.9	—10.9	—18.4	**—2.6**
1899	—25.6	—22.2	—10.4	2.2	7.3	14.8	18.7	14.5	8.4	—0.6	—10.5	—24.3	**—2.3**
1900	—31.3	—18.7	—11.5	—0.8	9.5	15.4	19.3	16.9	10.2	—1.6	—13.1	—24.5	**—2.5**
1901	—27.1	—20.7	— 9.5	—0.9	8.9	18.2	19.9	15.9	9.6	—3.0	—13.8	—31.8	**—2.9**
1902	—26.9	—18.0	—10.1	—2.3	5.7	16.4	18.1	13.4	11.1	—1.1	—17.4	—23.2	**—2.9**
1903	—26.1	—20.8	—10.8	0.1	8.6	15.9	20.4	16.1	8.4	—3.0	—17.0	—27.8	**—3.0**
1904	—32.0	—27.0	—13.5	—0.2	6.7	15.0	16.0	14.9	6.8	—3.8	—10.6	—25.3	**—4.4**
1905	—21.9	—22.9	—10.8	—2.3	6.3	14.6	18.7	16.6	7.1	—2.0	—14.9	—25.2	**—3.1**
1906	—30.5	—26.7	—11.5	2.8	7.9	14.6	17.3	17.0	8.4	—1.4	—19.2	—19.9	**—3.4**
1907	—25.5	—26.7	—11.7	2.2	9.5	16.8	18.1	15.2	8.4	—1.5	—14.4	—24.1	**—2.8**
1908	—28.8	—20.6	—13.2	—0.3	8.9	16.2	19.6	15.3	8.4	—2.6	—16.6	—20.4	**—2.8**
1909	—29.8	—20.1	—16.0	—3.1	8.6	15.9	17.7	16.8	7.0	—1.3	—11.0	—25.3	**—3.4**
1910	—30.8	—18.2	—14.6	0.3	7.9	14.9	20.1	17.2	7.5	—1.8	—15.3	—26.0	**—3.2**
1911	—24.6	—22.3	—13.5	0.8	7.6	15.8	18.9	17.1	8.7	—0.7	—12.8	—27.5	**—2.7**
1912	—22.4	—19.4	—14.9	0.7	7.9	15.1	20.8	13.3	6.2	—6.7	—18.3	—26.1	**—3.6**
1913	—29.1	—23.6	—10.3	0.0	8.6	17.0	*18.9	14.3	8.1	—0.2	—11.8	—22.0	**—2.5**
1914	—20.5	—21 0	—12.6	1.9	8.9	14.6	18.1	15.9	9.5	—0.2	—16.9	—21.7	**—2.0**
1915	—28.8	...	—10.5	—1.6	7.7	14.3	19.3	13.5	7.2	—5.9	—13.7	—19.4	...
1916	—19.9	—21.2	—14.0	—3.4	8.5	13.3	18.1	15.7	7.3	—0.2	—13.9	—28.2	**—3.2**
1917	—26.3	—20.8	— 8.5	0.7	9.9	16.4	18.3	15.6	7.2	—2.6	—12.5	—24.9	**—2.3**
1918	—23.4	—17.7	— 8.4	—0.4	9.0	16.0	18.6	15.7	8.4	—0.6	—15.9	—25.3	**—2.0**
1919	—32.1	—18.2	...	...	...	...	20.8	15.9	9.7	—0.7	—15.9	...	...
M'ns	**—27.2**	**—21.9**	**—12.2**	**—0.1**	**8.1**	**15.7**	**18.7**	**15.4**	**8.2**	**—1.6**	**—14.6**	**—24.5**	**—3.0**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

TOBOLSK, SIBERIA

Lat. 58° 12′ N. Long. 68° 14′ E. $H_b = 98$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	...	...	...	...	...	...	...	...	...	49.3	51.5	...
1888	54.5	59.7	51.8	54.3	51.2	47.8	45.5	47.7	50.4	51.2	48.1	52.3	**51.2**
1889	59.3	57.1	56.5	54.1	53.2	45.4	48.4	47.4	55.1	55.9	58.9	59.5	**54.2**
1890	54.7	51.6	57.2	51.2	49.1	49.9	50.0	48.4	51.7	50.7	55.7	52.3	**51.9**
1891	61.2	50.1	52.3	52.9	49.5	50.6	47.1	46.6	46.7	49.2	54.5	53.3	**51.2**
1892	58.3	60.5	62.0	53.0	50.5	47.7	47.8	44.1	50.5	50.4	59.7	57.9	**53.5**
1893	63.8	58.2	49.8	50.1	51.9	47.5	47.0	48.5	50.8	52.2	47.6	55.8	**51.9**
1894	53.0	...	...	53.6	54.2	45.1	42.7	49.6	48.8	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	57.1	48.4	...	...	51.8	50.5	48.2	63.2	...
1898	47.0	63.8	65.6	55.7	53.4	47.7	49.5	49.9	56.0	47.7	51.2	47.6	**52.9**
1899	52.2	55.3	51.3	53.9	50.2	49.9	47.7	47.8	...	...	...	...	...
1900	...	...	...	...	...	...	43.9	45.4	46.8	54.6	59.2	51.5	...
1901	51.6	57.8	52.7	56.3	55.4	50.4	47.7	47.7	51.4	58.7	45.9	56.6	**52.7**
1902	49.6	51.8	51.6	56.3	53.5	49.1	50.1	50.3	49.4	49.5	50.4	53.5	**51.3**
1903	54.2	45.3	56.7	58.9	48.4	50.8	47.6	50.3	46.8	50.8	57.9	58.4	**52.2**
1904	...	...	...	...	48.4	46.5	46.0	48.2	51.8	60.0	49.2	50.4	...
1905	47.8	56.9	62.7	58.0	52.5	48.8	44.8	48.8	52.2	57.0	52.3	50.1	**52.7**
1906	56.9	60.4	50.3	53.5	53.8	47.8	48.7	47.2	51.4	55.7	58.9	56.6	**53.4**
1907	55.5	57.6	56.7	55.3	45.3	50.9	51.1	47.5	...	...	...	...	...
1908	50.7	60.1	55.7	57.6	46.3	48.8	44.6	44.7	51.1	45.5	50.9	52.7	**50.7**
1909	54.2	58.1	65.6	53.0	53.1	49.4	44.6	45.2	53.8	59.3	53.1	56.6	**53.8**
1910	55.8	64.3	53.6	54.2	52.2	46.0	47.5	48.5	52.7	47.7	61.8	56.5	**53.4**
1911	56.6	51.3	52.0	51.5	49.9	51.8	51.1	45.7	49.8	48.8	49.7	60.6	**51.6**
1912	52.8	49.0	57.4	50.1	51.9	48.9	47.3	51.5	58.3	57.7	57.2	59.0	**53.4**
1913	53.1	54.5	47.6	58.8	49.7	45.9	50.1	54.0	51.0	47.5	55.0	51.6	**51.6**
1914	43.7	44.1	55.5	48.4	53.2	48.2	45.0	47.9	49.5	55.0	51.0	58.3	**50.0**
1915	60.3	60.6	55.3	56.5	51.0	48.1	45.1	47.5	49.5	53.6	53.4	50.6	**52.6**
M'ns	**54.2**	**55.8**	**55.4**	**56.9**	**51.4**	**48.5**	**47.4**	**47.9**	**51.1**	**52.6**	**53.3**	**54.8**	**52.4**

TOBOLSK, SIBERIA

Lat. 58° 12′ N. Long. 68° 14′ E. $H_b = 98$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	...	...	...	...	...	...	16.4	12.9	6.2	2.7	— 6.8	—10.5	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	— 6.9	—13.5	...
1888	—18.9	—18.8	—10.1	2.5	12.4	17.1	20.5	14.7	11.1	0.6	—11.3	—23.8	—0.3
1889	—18.9	—13.6	— 9.7	3.0	8.6	14.4	17.0	17.5	10.5	—1.7	—14.6	—16.4	—0.3
1890	—18.3	—15.0	— 8.7	0.1	0.7	15.6	19.1	14.4	8 3	3.8	—18.8	—15.0	—1.2
1891	—21.1	—15.4	— 4.6	—3.2	8.6	13.0	16.5	14.9	7.2	—5.3	—15.9	—17.9	—1.9
1892	—18 8	—17.2	— 8.2	—1.8	11.9	16.9	20.3	17.1	9.7	1.1	—12.0	—21.5	—0.2
1893	—27.5	—15.5	— 3.4	...	6.2	14.5	18.4	14.7	12.2	1.1	— 5.7	—16.7	...
1894	—19.9	...	...	—4.2	10.9	13.4	16.1	17.1	10.4	...	...	...	...
1895	...	...	...	...	7.0	15.3	...	...	...	...	...	—18 5	...
1896	—21.8	—17.2	— 9.5	—3.1	11.2	14.6	18.2	...	9.0	4.3	...	...	...
1897	...	...	...	...	12.6	*16.5	*17.2	*14.7	11.2	*—1.0	—10.8	—18.8	...
1898	—13.8	—20.9	—15.5	0.8	7.7	16.7	20.5	15.6	12.2	—2.3	— 9.7	—11.4	0.0
1899	—14.6	—13.7	— 9.3	1.8	10.1	16.5	15.3	*17.5	*11.5	6.3	— 2.5	—12.7	1.6
1900	—23.1	—15.0	— 5.6	—1.7	12.0	16.4	18.4	15.9	8.0	3.3	—10.1	—13.9	0.4
1901	—23.6	—10.2	— 6.0	2.6	9.9	14.9	18.3	13.0	6.5	—1.5	— 9.0	—19.7	—0.4
1902	—18.7	—13.9	—10.7	—2.3	8.0	15.1	21.8	16.8	8.6	—3.9	—16.5	—23.1	—1.6
1903	—19.1	—10.9	— 9.7	2.8	6.0	13.5	17.3	15.2	8.4	—1.7	— 9.4	—15.9	—0.3
1904	*—14.4	*—16.2	*— 7.5	*0.4	11.9	15.2	17.4	15.8	*8.9	2.6	— 6.1	—16.4	1.0
1905	—18.9	—15.0	—11.5	—1.1	8.9	13.1	16.6	14.2	*11.1	4.2	— 6.3	—10.5	0.4
1906	—21.1	—18.6	— 3.8	3.6	9.2	16.1	17.9	16.7	*8.8	*0.0	*—10.5	—13.5	0.4
1907	—24.0	—16.2	— 7.2	3.4	*6.3	16.9	18.9	18.0	10.5	*—1.8	*—14.8	*—21.3	—0.9
1908	—22.6	—14.4	—14.0	1.8	9.7	13.7	14.6	15.3	9.3	—1.8	—10.9	—17.5	—1.4
1909	—19.9	—14.6	—10.6	3.0	8.4	16.8	19.0	13.8	9.8	1.6	— 3.6	—13.3	0.9
1910	—16.9	—16.1	—11.5	0.6	9.3	13.0	18.0	15.4	9.2	—2.2	—12.4	—15.4	—0.8
1911	—18.8	—18.9	—11.0	2.6	6.4	17.7	21.4	12.4	7.5	0.2	— 5.8	—14.0	0.0
1912	—15.5	—21.9	—11.1	0.3	10.7	15.3	17.3	12.6	9.6	—4.7	—11.1	—19.0	—1.5
1913	—20.0	—19.4	— 6.8	—1.8	7.8	14.9	17.6	16.3	7.9	—1.4	— 5.3	— 8.6	0.1
1914	—16.1	—13.6	—10.8	—2.2	9.7	13.0	13.4	16.9	9.1	—1.4	—10.4	—14.7	—0.6
1915	—19.0	— 9.9	—10.7	3.2	12.0	20.2	19.4	16.5	10.0	—3.0	— 6.8	—18.3	1.1
M'ns	—19.4	—15.7	— 9.1	0.4	9.1	15.4	18.0	15.4	9.4	—0.1	— 9.8	—16.1	—0.2

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

TOMSK, SIBERIA

Lat. 56° 30′ N. Long. 84° 58′ E. $H_b = 121.6$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	54.6	57.3	62.9	53.2	51.5	46.6	43.4	48.2	46.8	53.1	54.9	62.0	**52.9**
1882	52.4	54.9	54.3	52.7	49.1	45.3	44.7	46.3	50.7	52.4	60.7	65.2	**52.4**
1883	57.6	57.7	55.9	57.7	50.5	44.9	44.4	(48.0)	51.9	52.7	59.1	58.7	**(53.3)**
1884	54.2	54.0	57.3	54.3	49.9	44.9	47.1	45.8	47.4	56.3	(58.8)	(58.4)	**(52.4)**
1885	56.9	61.4	58.3	53.4	50.4	44.9	45.9	45.2	49.7	52.7	56.0	50.6	**52.1**
1886	55.9	66.0	53.9	53.6	48.6	45.5	44.1	44.9	48.7	52.3	57.2	56.8	**52.3**
1887	59.0	52.1	53.7	50.5	48.5	48.7	43.3	47.7	51.9	50.2	50.8	54.4	**50.9**
1888	58.4	58.4	53.1	51.8	50.4	46.3	44.5	44.8	51.4	52.3	52.4	53.4	**51.4**
1889	63.1	58.9	58.0	53.1	50.3	44.3	44.4	46.4	54.8	52.5	59.3	59.4	**53.7**
1890	57.8	52.6	55.2	50.6	46.3	45.7	46.5	46.8	52.2	54.7	53.8	52.0	**51.2**
1891	60.8	55.4	54.4	52.1	48.0	47.3	44.7	45.3	48.5	47.3	56.3	55.8	**51.3**
1892	60.6	59.5	61.8	53.8	49.4	46.6	46.0	44.2	52.0	52.7	59.6	60.1	**53.9**
1893	63.5	61.1	53.6	52.9	48.7	45.5	44.9	46.7	51.6	53.0	53.2	56.7	**52.6**
1894	54.8	56.9	54.9	50.7	50.9	44.0	42.6	46.5	50.3	52.5	54.2	57.0	**51.3**
1895	61.9	56.5	59.1	53.0	48.0	45.9	46.2	47.3	50.9	55.4	53.2	60.1	**53.1**
1896	55.3	57.8	60.5	53.4	51.7	44.0	44.1	47.4	51.2	52.1	49.5	59.0	**52.2**
1897	60.3	59.0	61.1	51.8	51.5	45.1	44.9	43.6	51.9	50.6	54.9	63.6	**53.2**
1898	52.8	61.3	62.1	53.4	49.7	45.2	46.5	46.5	53.5	49.8	52.5	52.4	**52.1**
1899	55.4	57.7	55.5	53.6	48.7	47.0	44.9	48.7	53.2	59.8	55.1	59.4	**53.3**
1900	63.9	61.8	57.3	52.7	51.1	48.2	42.2	44.7	49.1	54.9	58.1	55.6	**53.3**
1901	54.3	62.9	54.9	52.3	52.2	47.4	45.4	44.6	49.9	56.4	51.2	61.0	**52.7**
1902	53.6	56.3	52.4	55.9	51.4	46.8	46.4	47.9	50.8	52.7	52.2	55.9	**51.9**
1903	56.7	53.2	56.6	56.0	47.9	46.7	43.7	46.9	47.8	53.7	60.0	57.4	**52.2**
1904	58.4	53.8	60.0	57.0	49.8	46.5	45.8	45.8	50.7	58.6	53.3	54.0	**52.8**
1905	50.8	61.1	61.8	55.2	48.8	46.1	43.6	45.7	52.4	55.4	54.4	53.9	**52.4**
1906	59.2	59.9	54.4	53.0	49.8	44.5	43.9	46.5	52.5	53.6	60.3	56.5	**52.8**
1907	57.6	59.7	57.5	53.5	45.9	46.7	47.4	46.5	52.0	48.1	61.1	56.5	**52.7**
1908	55.1	61.7	54.3	55.0	48.6	46.4	42.2	45.2	50.5	48.8	54.6	53.6	**51.3**
1909	56.0	59.3	62.6	52.9	51.7	47.4	44.5	43.8	50.5	57.5	55.2	58.8	**53.4**
1910	58.0	62.0	53.6	53.6	50.3	44.7	43.7	47.8	51.4	50.3	59.8	57.9	**52.8**
1911	57.8	56.6	52.7	53.0	47.7	48.3	46.9	45.0	49.7	52.3	51.1	60.6	**51.8**
1912	58.0	52.2	57.1	53.4	50.2	44.4	45.0	46.8	55.2	57.0	59.5	61.0	**53.3**
1913	55.3	57.3	51.6	56.0	49.2	45.2	45.5	48.2	49.5	52.1	56.4	56.8	**51.9**
1914	50.1	49.6	56.8	50.7	51.4	45.1	42.2	45.9	50.4	53.7	54.8	57.8	**50.7**
1915	61.3	58.1	57.0	56.0	49.6	47.2	43.1	44.9	50.2	52.3	55.4	53.2	**52.4**
M'ns	**57.2**	**57.8**	**56.7**	**53.5**	**49.6**	**46.0**	**44.7**	**46.2**	**50.9**	**53.4**	**55.7**	**57.3**	**52.4**

NOTE.—The monthly means in parentheses were interpolated according to data of neighboring stations.

TOMSK, SIBERIA

Lat. 56° 30′ N. Long. 84° 58′ E. $H_b = 121.6$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—12.7	—19.8	— 9.8	2.0	6.9	14.0	18.3	15.1	7.2	0.1	—11.9	—20.4	—0.9
1882	—15.3	—11.0	— 6.2	—2.4	8.0	13.4	16.7	15.6	8.7	—5.1	—13.7	—26.0	—1.4
1883	—18.4	—18.9	— 6.1	—3.1	3.9	12.2	16.9	...	8.8	2.1	—15.5	—13.4	...
1884	—15.4	—14.1	—14.7	—3.8	11.6	11.6	18.7	15.1	8.3	3.3	...	—13.1	...
1885	—22.7	—19.7	— 9.6	—1.1	5.8	17.5	15.6	12.6	8.4	—1.4	—12.2	—12.4	—1.6
1886	—14.8	—23.2	—13.3	—3.2	5.6	12.3	19.2	14.9	12.0	—2.9	—12.4	—10.7	—1.4
1887	—24.1	—14.2	— 7.7	0.9	6.4	16.8	18.4	13.8	8.0	1.6	— 7.5	—14.9	—0.2
1888	—19.6	—19.4	—10.0	—2.7	10.7	18.1	19.3	15.5	10.5	0.4	— 9.6	—19.7	—0.5
1889	—22.8	—12.3	—10.8	1.2	6.3	14.7	16.7	14.6	9.5	—4.7	—15.5	—20.9	—2.0
1890	—18.7	—18.7	—13.4	—2.6	2.7	13.2	17.2	13.6	6.8	3.5	—20.9	—19.9	—3.1
1891	—21.8	—16.5	— 9.5	—4.6	7.3	13.9	17.6	15.6	8.7	—2.2	—12.1	—16.7	—1.7
1892	—19.6	—21.6	—14.7	—2.9	9.6	17.1	19.6	17.2	9.9	2.5	—18.7	—16.9	—1.5
1893	—29.2	—15.4	— 3.3	6.0	7.2	15.5	17.5	14.2	10.3	1.1	— 4.5	—17.1	0.2
1894	—17.2	—10.8	— 9.1	—5.8	8.0	14.0	17.9	15.2	9.6	2.0	—11.5	—19.1	—0.6
1895	—22.8	—23.7	— 7.9	—1.7	8.3	13.3	21.7	14.7	11.6	0.6	— 5.9	—17.9	—0.3
1896	—19.3	—15.5	— 9.2	—0.9	10.2	16.8	18.7	15.3	9.4	2.0	— 8.9	—19.3	—0.1
1897	—24.0	—16.8	—13.9	0.3	5.7	15.7	18.6	15.0	8.9	0.2	—10.2	—18.9	—1.6
1898	—13.7	—22.4	—18.2	—1.5	3.3	16.9	19.1	15.2	8.5	0.5	— 7.2	— 9.6	—0.8
1899	—14.8	—16.4	— 8.3	0.9	10.8	15.2	14.5	16.0	9.7	3.1	— 4.2	—21.9	0.4
1900	—28.8	—17.1	— 7.3	—1.7	11.5	17.8	19.0	16.8	10.7	2.3	—11.9	—13.7	—0.2
1901	—20.2	—13.8	— 6.9	0.6	9.5	15.9	19.1	15.1	8.0	—3.9	— 7.0	—22.0	—0.5
1902	—14.0	—14.1	—11.9	—3.3	6.5	12.9	17.8	14.8	10.0	—0.7	—15.4	—20.9	—1.5
1903	—17.7	— 8.0	—11.1	—2.1	7.6	13.3	16.8	14.0	7.8	—1.7	— 9.3	—18.3	—0.7
1904	—17.6	—13.5	—11.2	—2.8	11.6	17.2	17.8	16.1	7.8	1.4	— 5.3	—11.7	0.8
1905	—16.3	—16.8	—14.5	—2.9	7.0	12.7	19.5	15.2	9.2	0.6	— 8.3	—14.3	—0.7
1906	—23.8	—21.4	— 5.1	3.3	6.6	16.3	15.2	18.2	8.8	0.4	—13.1	—13.0	—0.6
1907	—22.5	—17.0	— 7.5	1.6	8.6	13.0	14.4	17.9	11.7	—1.2	—15.9	—19.4	—1.4
1908	—19.5	—16.6	—13.2	—2.0	12.1	14.3	18.0	16.7	10.2	0.5	—10.3	—16.4	—0.5
1909	—21.0	—15.6	—15.6	1.1	7.8	17.0	19.4	15.5	7.0	—1.0	— 5.5	—17.3	—0.7
1910	—19.3	—16.8	—13.5	—2.0	8.9	13.8	17.2	15.4	8.2	—0.8	—16.3	—16.5	—1.8
1911	—20.5	—17.7	—13.0	1.1	6.3	15.2	19.1	14.6	8.9	2.5	— 7.1	—19.5	—0.8
1912	—16.4	—17.3	—16.8	1.0	9.7	12.6	17.9	9.9	7.5	—5.8	—10.9	—18.5	—2.3
1913	—18.9	—17.5	— 5.8	—3.4	8.5	16.2	15.5	14.4	7.4	2.6	— 6.8	— 8.6	0.3
1914	—11.5	—10.8	—12.8	0.8	9.2	14.6	14.5	15.7	10.2	—3.0	— 8.6	—15.7	0.2
1915	—24.4	—16.5	—10.5	1.0	13.3	18.8	20.2	15.1	9.0	—4.0	— 8.7	—16.0	—0.2
M'ns	**—19.4**	**—16.6**	**—10.6**	**—1.0**	**8.1**	**15.0**	**17.8**	**15.1**	**9.1**	**—0.1**	**—10.7**	**—16.9**	**—0.9**

TURGAI, SIBERIA

Lat. 49° 38′ N. Long. 63° 27′ E. $H_b = 124$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	...	...	...	...	...	48.7	52.3	54.6	54.2	53.6	...
1903	55.8	50.7	59.2	59.2	50.4	49.6	47.4	48.5	50.0	51.7	59.4	...	...
1904	...	55.3	62.1	58.9	49.4	48.1	47.0	48.8	53.3	59.5	55.6	52.2	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	60.6	52.9	52.4	52.8	45.2	45.7	46.0	50.9	58.6	58.8	58.4	...
1907	55.2	57.6	57.2	52.0	49.8	49.1	47.0	47.3	51.2	53.0	60.4	56.0	**53.0**
1908	54.8	59.1	...	57.1	48.8	...	...	...	...	...	55.0	57.5	...
1909	58.8	57.0	62.8	51.6	52.9	47.9	44.5	47.6	55.0	60.0	56.3	58.5	**54.4**
1910	55.7	62.8	55.5	54.0	48.8	46.0	44.5	48.0	53.5	53.5	63.8	61.9	**54.0**
1911	55.9	54.0	55.7	53.0	49.8	50.4	47.9	46.2	50.1	55.3	57.0	61.7	**53.1**
1912	57.7	*53.6	*60.0	53.3	49.0	47.4	*47.2	49.9	56.3	57.4	58.6	58.5	***54.1**
1913	56.4	55.8	52.9	57.4	50.5	57.5	45.6	53.1	52.8	50.6	57.0	54.8	**59.9**
1914	...	...	...	49.4	52.7	46.3	46.0	46.4	53.0	56.5	53.7	61.5	...
1915	58.5	61.9	54.8	...	50.6	45.8	42.2	46.5	51.5	57.6	57.8	55.0	...
M'ns	**56.3**	**57.1**	**57.3**	**54.4**	**50.5**	**48.5**	**45.9**	**48.1**	**52.4**	**55.7**	**57.3**	**57.5**	**53.5**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

TURGAI, SIBERIA

Lat. 49° 38′ N. Long. 63° 27′ E. $H_b = 124$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	...	...	...	...	18.3	22.0	23.9	21.2	13.0	7.2	— 4.1	— 9.6	...
1901	—20.4	—13.4	— 4.6	11.1	16.2	18.5	23.0	19.0	13.1	2.0	— 3.3	— 9.8	**4.3**
1902	— 9.3	—17.0	— 8.1	3.4	15.6	23.4	24.9	23.4	15.1	3.2	— 8.3	—13.3	**4.4**
1903	—14.2	— 8.6	—12.4	2.6	13.7	20.5	23.5	21.7	14.1	5.1	— 7.3	...	...
1904	...	—10.3	—10.9	— 3.3	16.5	19.9	24.9	21.2	13.9	4.6	— 2.9	— 7.0	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	—21.3	— 4.5	6.0	16.3	24.5	24.5	23.1	13.5	4.4	— 5.0	— 8.4	...
1907	—17.1	—17.5	— 8.2	5.4	14.6	19.5	25.0	22.4	13.4	2.9	—10.3	—13.3	**3.1**
1908	—18.0	—19.0	...	0.9	14.6	...	...	...	...	...	— 6.1	—12.5	...
1909	—20.8	—12.0	—13.2	7.9	17.9	20.8	25.7	21.0	14.9	4.1	0.1	—12.9	**4.5**
1910	—13.6	—17.8	—10.4	7.6	18.2	21.0	24.9	21.6	14.0	2.9	— 4.7	—12.4	**4.3**
1911	—16.9	—17.5	—12.6	6.5	14.1	22.7	25.4	18.5	12.0	3.4	— 0.5	—11.8	**3.6**
1912	—11.6	*—16.8	...	5.1	15.6	21.7	...	20.0	13.8	3.3	— 3.1	—12.6	...
1913	—12.5	—17.1	— 5.8	3.4	14.1	19.1	25.1	21.9	15.3	3.7	— 1.2	— 4.2	**5.2**
1914	...	...	...	6.1	15.9	20.3	22.6	22.2	13.9	5.2	— 9.0	—13.4	...
1915	—14.0	—13.0	*— 5.7	...	16.7	23.7	22.1	21.2	15.8	2.9	— 3.0	— 9.4	...
M'ns	**—15.3**	**—15.5**	**— 8.8**	**4.8**	**15.9**	**21.3**	**24.3**	**21.3**	**14.0**	**4.2**	**— 4.6**	**—10.8**	**4.2**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

TURUKHANSK-MONASTYRSKOE, SIBERIA

Lat. 65° 47′ N. Long. 88° 4′ E. H = 45 m. (?)

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—27.8	—28.5	—12.0	— 9.4	—2.1	8.1	14.8	12.7	0.5	— 7.5	—17.0	—20.2	—7.4
1882	—26.1	—14.4	—12.1	—13.1	—0.4	6.3	12.3	9.3	2.1	—14.3	—22.3	—32.6	—8.8
1883	—29.2	—29.0	—12.0	— 7.7	—4.8	3.3	17.7	11.8	3.3	— 8.8	—23.3	—18.8	—8.1
1884	—23.8	—22.3	—19.8	—15.2	—5.1	3.5	13.6	11.1	0.4	— 4.6	—18.3	—20.2	—8.4
1885	—34.0	—21.9	—14.5	—11.1	—6.5	8.3	11.1	9.5	5.1	— 9.7	—22.7	—25.1	—9.3
1886	—31.9	—23.7	—22.3	— 9.4	—2.1	3.6	19.5	13.2	5.9	— 8.7	—17.8	—19.1	—7.7
1887	—34.0	—22.6	—17.2	—10.0	—1.2	11.4	17.9	9.1	2.6	— 9.8	—25.1	—34.7	—9.5
1888	—22.7	—20.6	—24.3	—15.6	—0.9	10.7	18.1	13.1	3.3	— 7.2	—21.5	—32.8	—9.1
1889	—26.5	—19.7	—18.5	— 9.0	—4.2	8.2	14.0	12.2	6.9	—12.2	—23.2	—29.1	—8.4
1890	—31.6	—28.3	—16.8	— 8.2	—3.3	7.1	13.3	12.9	3.6	— 0.7	—34.2	—31.9	—9.8
1891	—26.9	—23.2	—13.3	—11.9	—3.7	9.9	11.8	12.0	5.2	— 7.3	—22.2	—28.1	—8.1
1892	—28.1	—26.7	—16.6	— 9.8	1.3	12.8	16.5	13.7	6.1	— 4.1	—22.2	—25.7	—6.9
1893	—32.6	—24.9	—11.5	— 3.7	1.5	8.4	14.5	9.1	4.1	— 5.1	—14.4	—32.5	—7.3
1894	—31.0	—17.5	—15.2	—12.9	—0.9	7.4	16.6	15.2	6.7	— 6.0	—23.6	—25.1	—7.2
1895	—32.2	—34.0	—18.3	—14.4	0.6	8.3	17.7	14.0	*9.9	— 6.2	—18.2	—26.5	—8.3
1896	—26.7	—21.2	—16.0	— 7.9	—0.1	13.2	16.7	14.2	6.4	— 3.9	—22.7	—27.6	—6.3
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	8.8	17.7	10.8	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	1.4	8.3	19.0	13.5	*5.4	— 4.1	—19.9	—26.7	...
1901	—35.5	—17.7	—13.8	—11.9	0.1	7.3	12.8	12.0	1.9	— 9.2	—15.7	—30.7	—8.4
1902	—26.1	—23.8	...	—11.4	—1.5	4.5	14.8	12.0	5.3	—11.0	*—29.7	*—28.6	...
1903	—28.5	—13.3	—18.6	—10.0	0.1	5.3	16.9	9.7	5.9	— 5.1	—17.8	—29.4	—7.1
1904	—26.1	—29.9	—14.3	— 7.2	1.3	11.7	17.0	15.5	3.0	— 2.3	—14.7	—25.5	—6.0
1905	—25.4	—18.1	—17.4	— 8.5	1.5	5.4	18.2	10.9	6.1	...	...	...	...
1906	...	*23.3	—14.7	— 5.6	0.7	12.8	15.6	17.9	6.5	— 3.4	—21.9	—18.7	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	1.5	13.7	17.4	14.2	6.0	— 4.8	—19.3	—33.7	...
1909	—33.9	—18.9	—23.1	—12.9	—3.7	9.5	18.0	12.6	3.7	— 6.9	—15.9	—24.7	—8.0
1910	—27.7	—15.9	—23.4	—13.1	0.8	8.6	16.3	13.3	6.2	— 7.8	—25.0	—32.8	—8.4
1911	—29.1	—22.9	—21.9	— 8.3	0.7	9.1	17.5	12.7	...	— 3.6	—21.2	—29.3	...
1912	—22.7	—25.0	—27.3	— 5.1	0.2	7.8	14.7	...	...	—12.9	—19.6	—27.5	...
1913	—33.7	—28.1	—11.7	—11.1	—0.8	11.3	14.7	11.6	...	...	—19.4	—15.5	...
1914	—21.2	—18.9	—20.3	— 7.8	1.3	8.9	13.4	14.7	5.8	— 6.4	—18.9	—24.6	—6.2
1915	...	—32.5	—19.3	— 6.9	3.3	14.1	19.3	14.3	4.6	—10.5	—18.6	— 31.5	...
M'ns	—28.7	—23.3	—17.4	—10.0	—0.8	8.7	15.9	11.9	4.7	— 7.0	—20.9	—27.0	—7.8

NOTE.—From 1881 to August 1911 the observations were taken at Furukhansk, lat. 65° 55′ N.; long. 87° 38′ E., H = 40 m.? From October 1911 to 1915 they were taken at Monastyrskoe, lat. 65° 47′ N.; long. 88° 47′ E., H = 45 m.?

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

UST MAYSKOE, SIBERIA

Lat. 60° 25′ N. Long. 134° 29′ E. H = 160 m. (?)

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	...	...	...	...	...	...	...	...	7.7	— 6.0	—28.0	—35.3	...
1894	—40.9	—35.6	—17.5	— 5.1	6.2	12.4	21.3	14.1	5.3	— 9.4	—26.4	—39.3	— 9.6
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	4.4	14.4	16.5	15.9	7.4	— 6.0	...	...	...
1897	...	...	...	5.0	4.4	11.6	15.9	11.7	5.3	— 4.0	—16.8	...	...
1898	...	*—25.7	—22.0	— 7.5	4.4	14.8	16.2	12.0	5.8	— 8.5	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	—34.4	—28.8	—14.9	— 1.0	5.0	15.3	18.9	15.4	...	...	...	...	...
1902	—48.0	—33.7	—22.3	— 8.1	3.0	15.5	18.3	13.4	5.2	— 9.7	—30.0	—38.1	—11.2
1903	—37.2	—28.4	—19.3	—11.1	6.6	13.9	16.7	14.7	5.4	— 9.5	—22.5	—44.7	— 9.6
1904	—42.4	—37.8	—20.5	— 6.1	1.8	11.6	13.5	9.5	4.4	— 9.6	—24.1	—40.0	—11.6
1905	—37.6	—39.6	—23.6	— 7.0	2.8	12.8	15.3	12.5	6.5	— 7.6	—26.7	—40.8	—11.1
1906	—42.2	—37.2	—20.4	— 0.9	6.0	17.3	17.6	13.7	7.0	— 3.9	...	...	...
1907	—45.8	—34.8	—24.3	— 5.0	4.4	13.8	...	13.1	5.4	— 4.6	—17.2	—44.4	...
1908	—45.7	—36.3	—24.2	— 6.0	5.8	14.3	19.6	14.0	8.6	— 3.7	—24.1	—47.0	—10.4
1909	—49.7	—41.9	—23.8	— 3.4	6.6	13.2	...	14.4	6.8	— 4.3	—32.2	—37.5	...
1910	—37.7	—37.4	—22.3	— 4.5	4.8	15.6	21.8	19.0	9.6	— 4.1	—25.8	—41.5	— 8.5
1911	—44.5	—32.9	—20.0	— 7.9	3.5	13.7	*15.7	*16.3	3.3	— 6.9	—23.8	—32.4	— 9.7
1912	—41.8	—39.5	—33.0	—17.2	6.4	15.2	...	14.0	7.5	—10.7	—30.6	—46.6	...
1913	—43.5	—39.2	—25.5	—13.4	4.3	13.5	20.2	14.7	7.3	—10.3	—35.0	...	...
M'ns	**—42.2**	**—35.3**	**—22.2**	**— 6.2**	**4.7**	**14.0**	**17.7**	**14.0**	**6.4**	**— 7.0**	**—25.9**	**—40.6**	**—10.2**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

VERKHOYANSK, SIBERIA

Lat. 67° 33′ N. Long. 133° 24′ E. H_b = 112 m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	...	...	...	...	...	...	45.0	47.9	46.6	49.3	50.0	61.9	...
1902	59.6	50.7	51.7	52.2	50.4	44.5	42.5	47.9	45.9	48.9	54.2	50.6	49.9
1903	52.8	50.9	48.5	48.9	49.0	42.7	45.9	44.3	47.5	51.5	53.2	57.5	49.4
1904	52.3	56.5	46.1	47.4	45.6	43.7	41.6	46.5	47.1	50.3	45.9	54.0	48.1
1905	46.4	59.3	54.0	56.6	45.9	43.4	46.0	46.6	47.8	49.2	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	47.1	43.6	43.7	43.9	47.0	45.3	48.5	...	...
1910	49.0	51.2	56.0	44.3	46.6	42.6	44.6	47.6	47.6	46.0	51.4	57.9	48.7
1911	57.4	47.8	52.0	43.0	44.5	40.8	44.0	48.0	46.2	46.7	51.0	51.4	47.7
1912	53.4	56.6	51.0	47.1	46.8	41.8	42.4	45.8	45.6	49.7	52.2	57.6	49.2
1913	53.3	59.8	52.3	46.2	44.3	45.2	...	44.5	49.3	51.1	52.3	55.6	...
1914	52.8	58.1	53.5	48.4	43.1	43.8	42.4	47.2	46.5	47.2	53.1	43.4	48.3
1915	55.9	56.1	58.0	50.5	47.1	44.5	46.9	47.8	48.2	47.8	54.0	50.4	51.4
M'ns	**54.0**	**54.7**	**52.3**	**48.5**	**46.4**	**43.3**	**44.0**	**46.5**	**47.1**	**48.6**	**51.4**	**54.0**	**49.2**

VERKHOYANSK, SIBERIA

Lat. 67° 33′ N. Long. 133° 24′ E. $H_b = 112$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	...	...	...	...	...	...	...	...	...	...	—38.4	...	...
1884	...	...	...	—16.2	—0.5	10.7	...	...	...	...	...	—45.4	...
1885	—52.7	—46.0	*—28.8	*—18.6	—2.2	9.1	*15.6	*6.5	—1.6	—19.1	—44.2	—52.7	—12.6
1886	—53.3	—44.0	—38.5	—15.2	—2.4	...	...	...	...	—21.4	—37.8	—50.4	...
1887	—52.6	—48.0	—29.8	*—18.0	*4.8	15.5	*12.0	8.3	3.6	—17.6	—43.1	—47.0	—17.2
1888	—45.2	—48.3	—33.3	—13.8	1.8	11.7	15.9	10.1	2.1	—14.9	—34.0	—47.5	—16.3
1889	—47.3	—39.1	—35.3	—12.6	*4.0	12.9	*15.6	7.2	3.0	—14.7	—41.7	*—50.5	—16.5
1890	—51.4	—49.9	—35.1	—14.8	1.0	14.7	15.7	11.6	5.7	— 9.8	—37.0	—47.1	—16.4
1891	—50.6	—43.4	—26.8	—13.4	5.6	15.0	15.3	12.9	0.9	—14.6	—38.9	—47.8	—15.5
1892	—55.4	—47.0	—33.4	—15.9	—0.7	14.5	12.0	10.4	...	...	...	...	...
1893	...	...	...	— 8.0	4.5	...	18.0	8.9	3.0	—14.7	—34.0	—45.4	...
1894	—50.9	—44.8	—24.8	— 6.8	6.2	12.5	18.7	9.0	1.0	—13.0	—30.4	—42.5	—13.8
1895	—49.3	—45.4	—34.2	—15.2	1.6	...	...	...	2.9	—15.4	—36.1	—46.6	...
1896	—47.6	—36.8	—32.4	—22.0	0.7	13.1	16.1	11.9	3.9	—11.0	—33.6	—47.6	—15.4
1897	—51.4	—44.0	—31.6	—11.3	†5.1	...	†18.2	...	†3.2	†—17.4	*—38.3	*—40.0	...
1898	...	...	...	...	...	13.7	15.5	11.7	2.3	—16.7	—39.2	—50.1	...
1899	—50.8	—45.0	...	...	...	...	...	...	...	...	...	...	...
1900	—53.9	—46.7	—29.8	—11.5	2.5	10.2	11.7	9.1	2.9	—13.6	—36.5	—51.2	—17.2
1901	—51.3	—40.3	—25.3	—11.2	2.2	13.7	14.1	10.3	2.7	—17.7	—37.7	—35.9	—14.7
1902	—50.3	—40.4	—31.8	—15.7	—2.0	14.3	15.0	8.6	0.5	—16.9	—39.2	—47.5	—17.1
1903	—44.2	—39.0	—26.8	—16.8	3.9	14.9	19.0	10.4	1.5	—15.5	—32.4	—51.9	—14.3
1904	—47.2	—45.8	—26.5	—12.8	—1.9	10.2	14.8	10.3	0.2	—18.5	—32.0	—42.3	—16.0
1905	—49.9	—46.3	—30.7	—15.1	0.9	11.4	11.5	9.8	1.0	—19.9	...	...	...
1906	...	...	...	...	...	...	...	12.3	3.9	—12.7	—37.3	—42.9	...
1907	—47.9	—41.7	—31.8	—10.1	2.9	12.7	16.1	9.4	2.6	— 9.6	—33.0	—51.4	—15.1
1908	—54.9	—43.0	—34.4	—13.1	4.4	15.2	18.1	9.9	5.4	—10.3	—36.9	—50.1	—15.8
1909	—52.5	—47.7	—33.1	— 9.3	3.3	11.9	17.4	14.1	2.3	— 9.5	—38.0	—42.8	—15.8
1910	—44.6	—43.3	—32.1	—10.3	1.7	14.5	15.5	13.6	2.4	—10.4	—35.6	—50.8	—14.9
1911	—53.8	—36.6	—28.1	—10.4	—0.5	12.2	17.0	12.8	—0.4	—13.8	—31.0	—42.8	—14.6
1912	—49.1	—46.3	—35.6	—11.8	2.9	18.2	12.9	10.3	0.5	—17.5	—36.7	—48.9	—16.8
1913	—49.6	—47.9	—28.8	—15.7	1.9	12.0	†16.2	12.7	2.6	—15.3	—39.4	—43.1	—16.2
1914	—51.6	—38.9	—33.9	—14.6	0.7	15.2	18.9	10.4	4.6	—14.7	—39.0	—41.6	—15.4
1915	—52.7	—47.1	—27.2	—12.5	5.0	11.0	13.6	7.1	1.1	—18.4	—40.2	—50.2	—17.5
M'ns	—50.4	—44.0	—31.1	—13.4	1.6	13.1	15.6	10.0	1.9	—15.0	—35.9	—46.7	—16.2

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

VLADIVOSTOK, SIBERIA

Lat. 43° 7′ N. Long. 131° 54′ E. H = 16.9 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—16.3	—11.2	—5.8	4.5	10.2	14.5	18.4	21.0	17.1	9.5	—0.1	—10.3	4.3
1882	—10.1	— 8 8	—2.9	4.0	9.1	13.5	18.3	21.0	17.4	10.8	—1.8	—12.4	4.8
1883	—14.2	—11.8	—3.7	3.1	8.7	13.4	19.6	22.3	14.9	10.1	—1.7	— 9.7	4.2
1884	—13.1	— 9.3	—4.9	2.8	7.2	11.3	16.6	18.5	16.1	6.4	—2.5	—13.3	3.0
1885	—14.7	—11.7	—3.5	2.9	9.2	14.0	16.0	20.5	15.3	9.4	—1.9	— 8.4	3.9
1886	—16.0	—10.7	—2.1	5.5	9.8	14.9	18.6	21.4	15.5	9.8	0.0	— 7.4	4.9
1887	—16.2	— 8.1	—2.2	4.6	7.6	10.9	18.0	21.4	16.0	9.5	0.4	— 8.9	4.4
1888	—13.1	—14.9	—3.6	4.1	9.6	12.7	18.2	20.5	14.9	7.1	1.0	— 7.0	4.1
1889	—17.6	—10.1	—3.9	2.9	10.1	13.3	20.0	22.2	16.4	8.1	—2.7	— 8.8	4.2
1890	—15.0	— 8.1	—1.2	5.5	10.7	13.7	19.2	21.4	18.8	10.1	1.4	— 6.7	5.8
1891	—14.1	— 8.8	1.0	4.5	9.3	12.3	18.2	19.4	16.8	10.1	—2.1	—10.3	4.7
1892	—15.7	—13.7	—6.4	3.7	9.5	15.0	21.4	21.7	15.3	9.1	—1.7	—12.6	3.8
1893	—17.2	—14.3	—3.5	3.7	9.0	14.2	18.7	20.0	15.9	9.1	—2.1	—13.5	3.3
1894	—16.8	—10.4	—2.2	5.1	8.8	16.9	19.4	22.4	17.8	9.1	—0.1	— 9.8	5.0
1895	—17.2	—14.0	—7.4	3.4	9.3	12.5	16.3	19.5	15.7	9.8	—1.1	— 8.6	3.2
1896	—15.0	—13.2	—6.3	3.6	9.8	14.3	17.4	20.5	15.8	9.5	0.9	— 9.7	4.0
1897	—12.8	—10.6	—3.2	4.6	9.9	12.2	18.0	21.0	17.4	8.4	0.3	— 9.1	4.7
1898	— 8.6	— 6.7	—6.6	4.0	9.6	13.3	18.9	21.4	16.3	10.2	1.6	— 5.9	5.6
1899	— 9.5	— 7.7	—0.5	5.2	10.1	14.7	19.2	19.4	17.4	9.1	1.3	— 7.8	5.9
1900	—14.0	— 9.2	—1.4	4.8	11.0	14.5	18.2	21.2	18.3	10.7	1.4	— 9.5	5.5
1901	—10.8	— 9.3	—0.3	5.5	10.9	13.6	17.6	21.4	17.5	9.7	1.1	—12.1	5.4
1902	—14.0	— 9.6	—0.8	5.3	7.9	12.5	15.7	18.8	16.2	10.6	2.7	— 7.6	4.8
1903	— 9.8	— 7.2	0.2	6.7	9.0	13.7	18.3	21.1	17.4	8.4	—0.8	—11.0	5.5
1904	—13.7	— 9.4	—3.9	5.4	10.5	14.7	19.4	21.9	16.8	7.6	0.1	— 9.6	5.0
1905	— 6.7	— 9.1	—1.6	3.6	9.8	14.2	17.5	19.9	16.9	10.2	...	— 6.3	...
1906	—15.3	—10.4	—1.5	5.9	10.1	11.9	17.5	21.6	16.9	9.9	—2.8	— 8.0	4.6
1907	—11.3	—10.8	—1.5	5.1	11.0	14.2	18.1	20.9	16.8	10.1	—1.7	—11.2	5.0
1908	—14.5	— 8.1	—2.8	5.8	9.0	14.3	16.4	21.3	16.4	11.1	—1.8	— 7.1	5.0
1909	—13.1	— 8.6	—3.4	3.2	8.9	13.9	18.6	20.6	16.8	...	0.8	—10.9	...
1910	—14.3	—10.9	—3.5	5.0	9.3	14.3	16.5	18.6	16.0	10.4	—0.8	—14.4	3.8
1911	—15.5	— 9.6	—5.1	4.2	10.5	13.8	18.1	19.1	17.2	9.4	1.9	— 9.1	4.6
1912	—11.3	— 6.3	—1.7	4.4	9.3	13.8	18.5	19.9	15.0	6.9	—4.1	12.2	4.4
1913	—14.3	— 9.2	—3.3	5.8	10.6	13.5	15.3	19.6	16.3	8.4	—0.2	— 9.4	4.4
1914	—10 9	— 9.0	—2.1	4.7	10.6	14.2	19.5	20.0	17.3	10.4	—1.9	— 9.3	5.3
1915	—17.4	—12.0	—6.1	2.8	7.2	13.0	17.2	20.2	16.1	8.6	0.7	— 7.6	3.6
M'ns	—13.7	—10.1	—3.1	4.5	9.5	13.8	18.1	20.6	16.5	9.3	—0.5	— 9.6	4.6

YAKUTSK (JAKUTSK), SIBERIA

Lat. 62° 1′ N. Long. 129° 43′ E. $H_b = 98$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	...	...	...	...	...	...	43.0	47.4	49.3	50.0	57.0	57.9	...
1889	64.8	*56.3	53.8	49.9	*50.4	45.1	43.8	45.9	52.2	53.6	56.3	51.8	**52.0**
1890	58.9	56.3	54.3	46.3	47.8	46.8	44.0	45.5	...	...	...	...	...
1891	58.6	57.0	52.0	49.3	44.8	48.3	44.1	47.6	50.1	53.8	60.2	58.1	**52.0**
1892	60.4	60.6	57.5	50.1	47.5	46.1	41.9	46.9	49.5	52.8	54.7	61.3	**52.4**
1893	64.6	59.9	52.7	54.0	49.8	45.6	46.0	45.3	48.7	53.1	59.7	*59.2	**53.2**
1894	58.7	58.0	53.0	52.2	47.4	42.3	45.1	46.3	51.7	54.8	57.9	53.7	**51.8**
1895	62.8	62.6	55.8	49.3	47.8	46.0	47.8	49.4	51.6	51.9	53.4	58.2	**53.0**
1896	59.8	63.7	58.6	50.4	48.7	47.4	47.0	48.8	54.6	52.5	55.3	59.3	**53.8**
1897	59.5	59.3	61.9	51.5	47.5	46.1	46.9	46.5	49.3	54.0	52.9	55.9	**52.6**
1898	55.6	59.7	56.6	47.9	47.7	45.8	45.6	46.9	52.1	52.1	54.5	54.7	**51.6**
1899	59.7	63.0	55.6	48.3	48.2	46.2	47.6	47.8	52.0	52.5	54.4	57.4	**52.7**
1900	65.9	59.2	57.7	53.7	45.7	47.3	46.2	45.6	...	...	...	...	...
1901	59.6	62.9	54.3	49.5	50.4	48.1	45.9	47.8	50.2	52.8	52.7	62.8	**53.1**
1902	59.9	55.0	53.2	51.7	50.6	46.4	45.0	49.0	49.7	54.9	55.4	56.5	**52.3**
1903	59.0	55.2	53.9	50.2	49.6	45.1	48.3	46.1	49.5	53.5	56.6	58.8	**52.1**
1904	58.6	58.5	51.4	50.5	47.7	44.9	42.7	48.1	50.6	53.5	50.2	59.1	**51.3**
1905	50.1	59.5	56.1	56.3	46.8	46.1	46.0	49.5	48.0	50.5	55.4	61.5	**52.2**
1906	62.8	62.2	51.7	52.1	47.7	46.3	45.0	47.8	49.4	51.7	59.8	52.7	**52.4**
1907	59.5	62.3	54.1	51.3	47.3	44.9	46.7	49.0	53.7	55.1	53.5	59.0	**53.0**
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	...	...	...	...	...	...	47.4	49.2	49.9	52.4	55.9	57.9	...
1912	58.7	57.9	54.1	49.0	48.5	44.2	45.2	46.7	50.5	52.6	53.8	61.3	**51.9**
1913	58.2	60.8	53.0	48.9	46.6	45.9	...	44.8	49.6	54.1	54.2	56.1	...
1914	55.5	60.5	53.8	51.2	44.3	45.3	43.6	48.1	50.5	51.2	57.0	50.5	**51.0**
1915	66.1	56.2	58.8	51.6	49.5	43.4	46.9	48.9	49.1	50.8	55.1	53.7	**52.5**
1916	57.7	61.8	58.9	51.0	48.1	43.9	44.7	44.8	50.5	50.9	55.2	65.5	**52.8**
1917	62.5	59.5	55.6	52.2	46.6	44.8	47.1	45.6	48.9	53.3	54.9	65.6	**53.0**
1918	60.4	55.5	52.9	48.5	47.4	44.5	44.1	46.9	51.2	50.5	54.7	58.5	**51.3**
1919	...	...	...	...	...	...	...	46.1	51.5	52.2	54.7	62.9	...
1920	59.7	62.0	51.3	52.9	50.1	46.3	44.6	47.1	52.5	53.3	51.8	59.1	**52.6**
1921	53.8	56.6	54.5	50.2	47.0	45.0	45.4	45.2	51.5	54.0	55.1	59.3	**51.5**
1922	65.0	58.5	57.4	49.8	50.0	43.6	46.1	45.3	48.0	51.6	56.8	57.9	**52.5**
1923	57.6	62.3	50.0	50.5	47.3	44.8	45.8	44.1	51.1	52.4	56.7	52.1	**51.2**
1924	59.5	55.3	57.1	49.3	47.7	46.3	41.9	46.6	48.5	50.0	...	...	...
1925	60.0	61.3	57.7	48.3	47.9	44.0	44.4	47.4	51.0	52.1	55.6	58.0	**52.3**
1926	58.3	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	**61.6**	**59.4**	**55.0**	**50.6**	**48.0**	**45.5**	**45.3**	**47.0**	**50.2**	**52.6**	**55.4**	**58.0**	**52.4**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

YAKUTSK (JAKUTSK), SIBERIA

Lat. 62° 1′ N. Long. 129° 43′ E. $H_b = 98$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	—44.0	—39.8	—25.3	— 8.4	6.0	14.2	18.0	15.1	4.8	— 7.9	—25.4	—43.1	—11.3
1889	—44.8	—28.0	—24.0	— 6.3	5.4	17.1	20.2	13.4	6.7	—10.5	—28.7	—38.8	— 9.9
1890	—45.6	—38.7	—21.4	— 5.2	6.0	16.9	18.7	14.4	9.9	— 5.0	—30.1	—43.0	—10.3
1891	—45.9	—35.7	—17.1	— 6.7	7.6	16.8	19.6	14.8	5.9	— 9.8	—28.8	—38.7	— 9.8
1892	—46.8	—41.2	—23.1	— 7.3	7.4	18.0	16.9	14.7	5.8	— 5.2	—27.8	—40.0	—10.7
1893	—43.0	—37.9	—22.6	— 4.6	9.0	18.3	22.4	13.3	6.6	— 6.4	—26.4	*—37.6	— 9.1
1894	—43.7	—37.8	—18.7	— 4.6	6.4	14.6	22.8	15.2	6.3	— 9.4	—26.9	—36.4	— 9.4
1895	—49.2	—36.8	—25.0	— 9.1	3.6	18.9	20.7	15.9	8.1	— 7.9	—29.6	—36.9	—10.6
1896	—40.3	—32.8	—22.4	—13.4	3.8	15.4	19.0	16.7	7.9	— 5.5	—26.6	—42.3	—10.0
1897	—49.4	—33.8	—23.7	— 6.4	7.4	16.2	20.4	15.2	5.5	— 6.5	—23.2	—34.7	— 9.4
1898	—42.9	—29.5	—26.4	—11.9	6.3	15.1	17.5	15.8	4.1	— 9.5	—31.8	—41.2	—11.2
1899	—42.6	—35.6	—22.7	—10.6	4.5	13.6	19.4	18.1	7.2	— 4.7	—29.9	—45.5	—10.7
1900	—51.4	—43.7	—22.5	— 6.3	6.4	12.9	16.9	14.3	...	...	...	...	...
1901	—44.4	—36.2	—19.5	— 5.5	5.7	16.2	18.9	15.5	5.7	— 9.5	—27.0	—38.8	— 9.9
1902	—48.6	—34.2	—24.7	— 9.5	2.6	16.6	19.0	14.0	5.3	—10.2	—31.3	—37.9	—11.6
1903	—37.4	—27.5	—19.4	—11.4	6.5	16.5	19.2	14.4	5.8	—10.1	—21.8	—44.0	— 9.1
1904	—38.7	—37.2	—21.5	— 5.7	3.7	12.3	17.3	13.2	5.5	—10.3	—23.1	—37.3	—10.2
1905	—35.8	—37.5	—22.2	—10.6	3.8	14.7	17.2	13.1	6.0	—10.6	—30.2	—41.9	—11.2
1906	—41.2	—36.6	—20.8	— 7.5	6.5	18.7	19.3	16.3	7.0	— 6.4	—30.0	—31.6	— 8.9
1907	—45.7	—34.0	—23.7	— 6.1	6.1	14.7	19.1	14.4	6.3	*— 5.4	—26.1	—46.7	—10.6
1908	—46.6	—33.3	—24.1	— 7.5	6.5	17.4	...	...	...	...	—26.9	—43.0	...
1909	—50.9	—38.7	—23.6	— 7.1	...	13.6	19.0	...	...	...	*—32.1	—34.7	...
1910	—40.0	—33.8	—20.9	— 7.1	5.3	16.2	22.6	16.8	8.1	— 4.7	—27.1	—42.2	— 8.9
1911	—44.8	—32.3	—21.8	— 6.5	4.4	13.1	15.9	17.0	2.6	— 5.8	—25.0	—41.5	—10.4
1912	—39.3	—38.8	—25.9	— 8.0	5.1	17.1	17.3	13.6	5.3	—10.7	—29.0	—45.9	—11.6
1913	—42.5	—37.5	—20.7	—10.8	5.5	14.8	...	15.2	6.5	— 9.3	—30.3	—38.4	...
1914	—41.3	—30.6	—26.9	— 8.0	4.6	18.7	20.4	15.2	7.3	— 5.9	—31.3	—32.8	— 9.2
1915	—46.6	—36.8	—20.5	— 8.6	7.3	14.6	17.9	10.0	3.6	—10.6	—28.5	—44.5	—11.9
1916	—44.2	—37.3	—20.8	— 9.6	6.3	16.4	20.1	16.3	3.9	— 4.8	—25.6	—40.7	—10.0
1917	—39.9	—33.7	—22.8	— 7.3	5.5	16.4	20.0	14.9	7.0	— 8.0	—25.8	—38.9	— 9.4
1918	—40.0	—38.4	—20.3	— 7.5	7.4	15.4	16.4	14.6	5.7	—10.0	—25.7	—44.0	—10.4
1919	...	...	...	...	...	...	...	15.5	7.5	— 3.0	—25.8	—37.4	...
1920	—36.3	—29.8	—18.8	— 4.2	7.5	13.6	20.8	15.1	4.9	— 9.0	—26.3	—37.9	— 8.4
M'ns	**—43.6**	**—35.5**	**—22.3**	**— 7.8**	**5.8**	**15.8**	**19.1**	**14.9**	**6.1**	**— 7.8**	**—27.6**	**—39.7**	**—10.2**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

YENISSEYSK, SIBERIA

Lat. 58° 27′ N. Long. 92° 11′ E. $H_b = 80$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	...	...	...	...	...	...	...	...	58.9	55.7	60.9	60.9	...
1890	62.7	56.2	57.7	53.0	49.4	49.0	49.7	49.8	55.6	58.5	57.4	55.1	**54.5**
1891	64.3	59.0	56.0	54.2	49.6	49.9	47.3	49.3	52.7	53.1	61.6	59.8	**54.7**
1892	65.3	63.7	64.1	55.8	...	...	...	...	56.0	56.2	63.1	65.0	...
1893	69.2	64.7	56.6	56.7	52.2	48.2	47.6	50.0	54.6	56.5	56.8	60.3	**56.1**
1894	57.5	59.6	57.5	52.9	53.2	47.9	46.4	50.0	54.4	56.3	59.7	60.6	**54.7**
1895	68.0	61.4	61.2	55.5	51.8	49.1	50.0	50.9	56.5	57.3	56.0	64.5	**56.9**
1896	59.6	62.7	64.5	56.5	54.7	47.6	47.2	50.7	56.2	54.7	53.5	62.2	**55.8**
1897	62.1	65.2	65.6	54.4	53.7	48.0	48.9	46.1	54.6	53.2	58.1	66.5	**56.4**
1898	55.8	64.8	66.0	54.1	51.7	48.7	49.7	49.5	55.7	53.2	54.8	55.3	**54.9**
1899	57.8	*63.9	58.1	55.6	51.6	50.0	48.7	52.3	56.6	63.0	59.1	63.3	**56.7**
1900	67.5	...	61.1	55.5	53.3	51.3	46.2	48.2	52.8	56.6	59.3	59.1	...
1901	...	...	...	...	...	...	...	48.5	53.2	59.1	54.5	68.8	...
1902	58.4	58.2	54.5	58.4	53.4	48.8	49.5	52.1	54.3	57.4	55.5	59.3	**55.0**
1903	61.4	57.7	58.9	57.8	52.1	49.2	46.9	49.4	51.6	57.0	62.1	59.6	**55.3**
1904	63.4	58.0	60.5	57.9	52.5	48.1	48.1	49.4	53.4	60.3	55.7	59.0	**55.5**
1905	53.8	66.2	64.5	58.3	51.6	49.0	47.7	50.2	55.6	56.8	57.4	60.3	**56.0**
1906	63.5	64.0	57.4	56.5	51.5	47.3	46.1	50.1	56.1	56.5	64.7	58.4	**56.0**
1907	62.2	64.9	60.6	55.1	49.6	48.7	49.6	49.8	56.9	52.1	64.9	61.0	**56.3**
1908	60.5	66.7	57.7	56.9	52.4	49.3	46.0	49.9	54.5	53.7	58.4	57.0	**55.3**
1909	60.1	64.4	64.0	55.5	53.8	50.9	48.6	*47.4	53.4	60.3	58.0	62.3	**56.6**
1910	*62.5	64.8	57.8	56.0	53.5	48.1	47.0	52.2	55.1	54.6	63.8	63.6	**56.6**
1911	61.1	61.8	56.3	55.5	50.9	51.1	50.4	49.5	54.3	55.0	54.3	63.6	**55.3**
1912	62.0	56.4	58.8	56.1	52.1	46.4	48.1	48.8	56.8	60.1	63.1	65.2	**56.2**
1913	57.9	62.1	55.8	56.9	52.1	48.6	48.3	49.6	52.5	56.4	59.2	61.6	**55.1**
1914	53.3	54.6	60.9	53.8	52.5	48.0	45.6	49.1	54.2	56.9	59.6	59.8	**54.0**
1915	67.4	60.6	60.2	58.7	53.3	50.4	47.3	50.3	53.7	55.1	59.3	56.8	**56.1**
M'ns	**61.5**	**61.7**	**59.9**	**55.9**	**52.2**	**48.9**	**48.0**	**49.7**	**54.8**	**56.1**	**58.9**	**61.1**	**55.7**

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

YENISSEYSK, SIBERIA

Lat. 58° 27′ N. Long. 92° 11′ E. H = 80 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—18.2	—22.3	— 9.6	—0.6	3.6	13.5	17.8	...	6.3	—1.5	—15.3	—23.0	...
1882	—16.2	—11.8	— 4.8	—1.1	7.4	...	18.2	*15.5	7.0	—6.0	—16.3	—31.4	...
1883	—20.9	—22.8	— 6.0	—1.8	2.4	10.9	18.4	13.1	6.3	—0.2	—17.1	—15.5	—2.8
1884	—17.9	—17.6	—14.2	—5.6	9.6	12.7	19.2	*15.0	7.3	1.0	—11.1	—16.4	—1.5
1885	—22.8	—17.7	—11.2	—0.9	4.2	17.5	17.4	12.1	8.0	—3.3	—14.0	—12.2	—1.9
1886	—17.3	—21.0	—11.6	—0.9	6.0	13.0	20.9	15.2	11.5	—2.4	—13.3	—10.7	—0.9
1887	—24.9	—15.0	— 7.0	—0.1	7.0	14.6	20.0	13.7	7.1	—0.9	—12.2	—22.0	—1.6
1888	—21.1	—22.2	—11.0	—5.6	6.6	18.2	20.4	17.0	8.2	—1.9	—10 6	—21.8	—2.0
1889	—28.3	—13.4	—10.6	—0.8	5.2	14.8	19.1	14.4	8.7	—6.9	—13.6	—20 9	—2.7
1890	—23.8	—21.1	—12.0	—1.8	4.0	13.2	17.2	14.2	6.8	2.5	—22.9	—23.9	—4.0
1891	—22.4	—16.7	— 9.0	—4.0	6.2	14.1	18.3	16.5	7.9	*—2.5	*—13.8	—19.2	—2.0
1892	—23.9	—25.4	—14.4	—2.7	8.6	18.1	20.0	16.4	8.7	1.2	—18.8	—18.5	—2.6
1893	—33.2	—19.2	— 3.8	4.2	7.8	14.4	19.0	14.1	7.9	0.6	— 5.8	—21.0	—1.2
1894	—17.5	—10.6	— 7.4	—3.9	5.8	12.5	19.4	16.1	9.4	1.3	—15.7	—19.6	—0.8
1895	—31.0	—26.2	— 9.6	—3.9	7.4	13.1	21.6	16.7	10.8	—0.3	— 8.3	—20.5	—2.5
1896	—20.4	—18.5	— 8.0	—0.7	8.6	18.4	17.7	16.0	8.6	0.6	—10.8	*—19.1	—0.6
1897	...	...	...	—1.0	6.2	16.3	20.1	15.2	7.2	—0.2	— 8.7	—21.3	...
1898	—14.5	—22.1	—18.8	—0.6	3.8	16.9	20.0	17.1	8.5	0.3	— 8.2	—11.9	—0.8
1899	—15.9	*—18.8	— 8.5	*0.9	*8.0	*14.9	17.0	16.4	9.0	2.2	— 4.7	—22.0	—0.1
1900	—29.1	—16.0	— 6.6	—0.5	10.3	18.2	20.4	17.7	10.8	—0.4	—14.4	—15.1	—1.1
1901	—21.1	—14.8	— 5.8	—0.5	8.4	15.8	19.1	16.8	8.0	—5.1	— 8.6	—29.6	—1.6
1902	—18.4	—12.1	—13.1	—4.0	5.2	12.5	18.8	16.0	9.9	—3.2	—16.8	—22.6	—2.3
1903	—21.9	— 7.9	—10.2	—0.9	7.3	12.5	19.2	13.4	7.9	—2.7	— 9.9	—22.3	—1.3
1904	—24.3	—20.3	—11.0	—1.6	9.4	17.9	18.5	16.8	7.3	0.6	— 5.8	—17.2	—0.8
1905	—16.8	—19.5	—13.6	—2.0	6.6	12.9	21.8	15.2	8.2	—1.4	—10.0	—22.2	—1.7
1906	—28.1	—22.3	— 6.6	2.8	5.9	17.6	15.6	19.9	8.6	—0.1	—17.4	—13.2	—1.4
1907	—25.4	—19.4	— 7.3	0.9	8.4	13.1	15.0	18.0	11.2	—1.6	—17.0	—24.4	—2.4
1908	—20.9	—18.8	—12.3	—1.7	10.8	16.4	20.3	17.1	10.1	0.5	—11.2	—20.2	—0.8
1909	—24.0	—18.0	—15.6	—2.1	6.1	16.8	20.9	16.3	6.3	—2.4	— 8.9	—20.6	—2.1
1910	*—26.3	—15.8	—14.0	—2.5	7.2	16.0	19.1	16.2	7.9	—0.7	—19.3	—25.7	—2.3
1911	—21.5	—18.5	—14.4	—0.3	6.0	15.7	21.6	15.9	8.1	2.2	— 9.7	—23.0	—1.5
1912	—19.0	—17.5	—17.8	1.1	8.6	12.0	19.1	10.5	6.9	—7.4	—15.3	—22.3	—3.4
1913	—20.0	—19.5	— 6.4	—3.5	7.8	17.0	16.5	15.3	7.0	1.1	—10.5	—13.8	—0.8
1914	—13.6	—11.7	—15.7	—0.1	8.1	14.7	16.4	15.1	9.0	—2.4	—11.8	—18.2	—0.8
1915	—35.1	—22.9	—11.3	—2.6	9.9	17.8	19.0	15.1	6.8	—4.9	—11.1	—20.4	—3.3
M'ns	—21.5	—18.2	—10.6	—1.4	7.0	15.1	18.9	15.6	8.5	—1.3	—12.5	—20.0	—1.7

*A note explaining this symbol was not found. It probably indicates incomplete observations. [Editor.]

BEIRUT, SYRIA

Lat. 33° 54′ N. Long. 35° 28′ E. $H_b = 33.7$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8\frac{1}{2}^h + 14\frac{1}{2}^h + 20\frac{1}{2}^h)$ 30th mer. E.

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	59.70	57.00	56.18	57.00	56.56	53.70	52.13	53.40	56.90	58.63	58.80	60.13	**56.68**
1876	62.94	59.80	57.08	57.28	56.38	56.40	53.17	54.02	56.37	57.99	59.20	61.20	**57.65**
1877	60.72	59.04	59.87	56.16	57.59	56.97	54.37	55.37	56.77	57.82	59.57	59.55	**57.82**
1878	61.28	61.31	59.80	57.07	56.77	54.78	52.38	52.73	54.74	58.66	61.39	61.23	**57.68**
1879	61.50	60.89	56.41	58.12	57.75	53.78	52.31	52.66	55.53	59.12	60.50	60.01	**57.38**
1880	62.34	60.20	58.44	56.73	56.50	54.45	53.04	53.95	56.60	59.09	60.19	59.75	**57.61**
1881	60.90	56.69	59.07	56.71	57.09	56.67	53.29	52.53	55.71	58.78	59.24	60.67	**57.28**
1882	63.16	61.21	59.48	55.23	56.70	56.08	53.14	54.20	56.86	58.70	59.71	60 30	**57.91**
1883	58.83	59.60	57.77	56.83	57.13	55.09	53.42	53.93	56.59	58.84	59.24	59.99	**57.11**
1884	60.73	59.66	58.17	55.91	56.66	56.82	53.58	53.77	56.46	58.78	59.96	61.03	**57.63**
1885	58.75	59.84	57.50	55.89	56.27	55.10	53.43	52.60	55.85	58.99	59.44	60.19	**56.99**
1886	60.00	57.81	57.87	57.99	57.66	54.87	52.75	52.99	56.42	57.91	60.73	61.95	**57.41**
1887	58.82	61.58	59.60	56.44	58.22	54.85	52.61	52.35	56.42	58.40	59.83	60 37	**57.45**
1888	60.87	58.05	58.59	55.82	56.75	55.18	52.73	53.46	56.60	58.10	59.57	60.88	**57.22**
1889	60.27	59.85	58.45	58.08	55.68	55.35	52.10	52.75	55.67	59.35	61.35	60.86	**57.48**
1890	60.99	58.78	56.91	55.77	56.76	55.06	51.70	52.79	57.73	59.79	59.50	58.19	**56.99**
1891	59.26	59.03	59.40	58.30	54.48	56.20	52.69	53.26	56.60	57.87	60.23	60.63	**57.38**
1892	60.20	58.40	58.26	56.84	55.75	54.95	52.65	53.41	55.64	57.84	58.48	61.03	**56.95**
1893	56.49	60.80	57.39	58.62	56.87	55.84	52.03	54.42	55.35	57.89	60.95	58.14	**57.07**
1894	60.46	58.22	57.31	56.93	56.74	54.80	52.29	53.10	55.35	59.53	58.16	59.46	**56.86**
1895	61.51	57.91	57.33	56.46	57.95	56.15	53.12	52.50	57.15	57.82	60.44	59.21	**57.30**
1896	58.47	61.29	57.09	58.47	56.54	55.50	53.40	53.42	55.58	59.13	60.26	61 23	**57.53**
1897	59.84	60.60	58.74	57.77	56.88	54.97	52.74	53.93	56.30	59.58	62.03	61.64	**57.92**
1898	64.36	59.95	56.12	58.59	56.73	55.19	52.68	53.76	56.01	58.02	59.66	61.51	**57.72**
1899	60.69	58.31	59.27	57.81	57.23	55.45	53.86	54.40	56.88	59.10	60.77	60.09	**57.82**
1900	61.39	56.48	58.31	58.57	57.07	56.33	53.00	53.60	57.00	59.23	59.86	59.69	**57.54**
1901	60.60	61.53	59.90	57.60	56.26	55.70	52.50	53.10	55.73	58.20	59 73	61.13	**57.67**
1902	60.13	60.97	57.20	56.70	57.50	55.36	53.32	53.46	55.85	59.12	57.10	60.50	**57.27**
1903	62.40	62.73	59.84	57.02	58.09	55.51	53.76	53.14	56.43	59.30	60.77	60.50	**58.29**
1904	60.90	60.63	56.98	57.43	57.36	55.75	52.64	54.14	57.30	57.90	59.43	60.56	**57.59**
1905	61.00	61.11	56.70	57.63	56.38	55.45	52.66	52.66	54.61	57.64	60.54	59.86	**57.19**
1906	61.90	57.10	58.57	57.75	55.46	54.90	52.05	52.79	55.67	57.94	59.69	59.70	**56.90**
1907	61.03	56.95	57.76	56.14	55.73	54.54	52.42	52.96	56.13	57.93	59.15	60.94	**56.81**
1908	60.05	59.48	58.53	56.20	57.07	54.76	52.32	52.17	55.35	58.25	59.13	60.33	**56.97**
1909	59.47	56.95	57.01	55.71	54.45	54.85	52.47	52.81	55.13	57.64	58.59	59.32	**56.20**
1910	59.78	58.83	57.74	57.50	55.80	54.24	51.87	51.53	55.06	58.13	59.05	60.93	**56.71**
1911	58.54	59.00	57.00	55.61	55.36	55.37	53.60	52.27	55.77	58.02	59.57	57.83	**56.50**
1912	60.57	58.89	59.42	57.03	57.05	53.78	51.66	52.75	56.62	57.39	60.48	61.72	**57.28**
1913	61.11	59.35	60.51	56.81	56.12	55.46	53.63	53.70	55.61	57.70	59.29	60 70	**57.50**
1914	59.58	59.83	58.63	57.50	57.91	54.13	52.45	53.51	55.60	58.24	56 25	61 23	**57.07**
1915	59.72	59.75	58.03	56.27	56.57	54.14	52.64	52.38	55.31	57.80	59.10	61.98	**56.97**
1916	58.84	59.59	55.62	54.81	55.88	52.71	51.17	52.75	54.55	59.13	58.83	58.87	**56.06**
1917	57.38	58.23	57.69	58.55	56.61	54.34	51.26	51.38	54.41	58.14	61.08	60.50	**56.63**
1918	63.33	61.32	59.12	57.62	57.36	56.02	54.60	54.21	56.22	58.68	58.91	60.04	**58.12**
1919	59.43	58.37	59.82	57.12	56.94	56.60	53.21	54.86	58.18	61.00	60.66	58.86	**57.92**
1920	59.96	59.96	58.62	57.43	56.03	54.64	52.14	53.21	55.57	57.38	59.90	60.59	**57.12**
M'ns	**60.44**	**59.41**	**58.14**	**57.04**	**56.67**	**55.19**	**52.76**	**53.24**	**56.05**	**58.49**	**59.69**	**60.33**	**57.29**

BEIRUT, SYRIA

Lat. 33° 54′ N. Long. 35° 28′ E. $H_b = 33.7$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8\frac{1}{2}^h + 14\frac{1}{2}^h + 20\frac{1}{2}^h)$ 30th mer. E.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	12.70	14.90	14.84	17.54	21.52	27.14	29.43	29.10	26.60	24.10	19.43	15.54	**21.07**
1876	13.20	14.86	18.23	20.66	24.60	26.82	28.90	29.00	28.13	25.13	19.22	18.01	**22.23**
1877	15.10	14.84	17.27	20.15	23.41	26.47	29.60	29.79	28.50	26.50	19.49	16.03	**22.26**
1878	13.50	12.40	15.89	19.74	22.76	26.90	29.85	30.37	28.80	25.55	23.14	18.14	**22.25**
1879	15.99	17.48	16.85	20.68	23.63	27.45	29.82	28.93	27.86	23.87	19.86	15.94	**22.32**
1880	11.22	14.21	14.23	18.61	22.23	26.37	28.27	29.10	27.23	25.05	22.00	15.27	**21.15**
1881	16.47	14.45	16.55	19.66	22.13	25.23	28.17	29.78	28.27	24.77	19.68	16.01	**21.76**
1882	13.77	11.86	16.89	18.09	20.90	24.49	27.44	28.10	27.64	23.69	20.09	16.83	**20.92**
1883	13.96	13.68	16.91	18.69	21.54	25.91	27.73	28.59	27.53	24.94	19.62	15.89	**21.25**
1884	12.56	12.96	15.63	19.11	21.74	25.52	26.86	27.76	25.60	23.42	19.35	17.68	**20.68**
1885	13.66	15.17	16.90	18.83	23.67	25.77	28.04	28.52	27.19	24.89	20.51	16.90	**21.67**
1886	15.67	15.27	15.45	18.13	21.50	26.06	27.60	28.36	27.37	24.11	18.34	16.44	**21.19**
1887	13.08	14.18	16.17	19.80	22.42	25.91	28.15	28.87	27.21	26.54	21.58	16.93	**21.74**
1888	12.95	15.32	18.05	19.16	21.57	24.77	28.75	28.66	27.56	25.84	18.43	14.63	**21.31**
1889	13.94	15.91	17.31	18.80	21.70	25.62	28.26	29.00	27.35	25.65	18.75	15.63	**21.49**
1890	12.03	14.24	16.81	19.58	23.63	25.90	27.97	29.03	26.88	24.19	20.00	16.00	**21.36**
1891	13.94	12.90	17.40	19.70	22.36	25.09	28.73	28.96	27.44	24.30	19.80	15.51	**21.33**
1892	14.19	15.24	16.69	19.72	22.04	25.29	27.42	28.08	27.84	25.05	19.89	16.42	**21.49**
1893	13.99	14.27	14.66	17.36	21.37	24.89	28.29	28.37	27.38	24.52	21.27	15.62	**21.00**
1894	12.94	12.91	15.41	17.56	21.21	25.13	27.19	27.71	26.84	25.06	19.76	15.82	**20.63**
1895	14.72	16.05	14.95	18.11	21.37	24.63	27.50	28.52	26.76	22.94	18.72	16.27	**20.88**
1896	12.57	13.18	15.30	17.38	21.47	24.03	27.33	28.70	27.30	24.80	19.90	18.70	**20.89**
1897	14.30	14.10	15.80	18.40	21.10	23.80	27.40	27.40	27.50	24.03	16.70	13.40	**20.33**
1898	11.50	14.30	15.60	19.30	21.40	25.10	27.45	27.70	26.40	26.00	20.60	15.20	**20.96**
1899	13.60	14.30	16.40	19.50	22.70	25.40	27.20	27.90	27.40	24.50	19.60	15.60	**21.08**
1900	14.60	15.20	16.50	19.30	23.50	25.20	27.70	28.50	26.50	24.80	20.10	16.56	**21.56**
1901	12.33	17.03	18.40	19.87	21.40	25.30	27.50	28.40	27.40	24.80	20.30	17.10	**21.65**
1902	13.60	16.50	16.50	19.50	22.70	24.78	27.80	28.20	27.40	24.60	19.29	15.40	**21.37**
1903	13.50	14.10	15.48	19.40	22.60	24.60	26.52	27.80	26.57	23.10	18.60	16.00	**20.79**
1904	13.03	15.60	15.80	18.86	21.26	24.93	27.44	27.94	26.20	25.05	18.89	14.21	**20.77**
1905	12.39	12.67	15.23	18.94	22.08	24.42	27.54	28.36	27.11	24.61	20.84	13.99	**20.72**
1906	13.38	14.63	16.07	18.43	21.03	24.91	27.92	28.58	27.11	24.57	19.89	17.17	**21.14**
1907	13.40	13.86	13.50	18.37	22.47	25.47	27.78	28.15	26.28	23.61	17.78	15.22	**20.49**
1908	13.32	13.88	16.07	18.17	22.61	25.79	27.22	28.13	26.89	23.97	17.76	14.08	**20.66**
1909	13.48	14.31	17.01	18.04	25.04	25.81	27.92	28.71	27.38	23.77	19.89	17.03	**21.53**
1910	13.16	15.52	13.96	19.02	21.72	24.69	27.15	28.36	26.93	23.08	15.80	14.90	**20.36**
1911	11.69	11.64	14.88	18.21	21.33	24.79	27.21	27.89	26.48	24.01	19.83	16.05	**20.33**
1912	13.11	15.17	16.60	19.61	20.84	25.15	26.77	27.51	26.62	23.55	19.40	14.90	**20.77**
1913	13.63	13.54	16.21	19.14	21.76	24.80	26.63	27.20	27.32	24.52	19.21	14.24	**20.69**
1914	14.28	14.54	16.44	16.84	21.31	24.18	26.20	27.35	26.65	22.76	18.61	15.23	**20.37**
1915	15.24	14.77	16.14	18.45	21.26	25.61	27.65	28.13	26.45	23.77	19.76	16.29	**21.13**
1916	13.14	12.40	16.80	18.50	23.85	27.48	29.11	27.72	26.45	23.24	21.38	17.27	**21.45**
1917	14.34	15.06	17.72	20.19	21.44	25.50	27.78	28.79	26.78	24.18	22.02	15.23	**21.59**
1918	13.74	13.58	15.56	18.51	21.02	24.74	27.32	27.58	26.91	25.13	21.17	15.75	**20.91**
1919	15.45	15.65	17.70	19.24	20.20	23.57	27.43	27.77	26.41	25.36	21.17	15.86	**21.32**
1920	13.96	11.10	16.22	18.75	21.95	25.49	28.08	28.38	26.58	23.76	14.86	14.85	**20.33**
M'ns	**13.62**	**14.34**	**16.20**	**18.90**	**22.06**	**25.37**	**27.83**	**28.39**	**27.10**	**24.47**	**19.61**	**15.91**	**21.15**

BEIRUT, SYRIA

Lat. 33° 54′ N. Long. 35° 28′ E. $H_b = 33.7$ m.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	1.57	4.75	1.91	4.35	9.28	0.04	0.12	0.00	0.00	2.48	10.80	4.37	39.67
1877	6.44	15.74	4.87	2.55	0.10	0.00	0.00	0.23	0.25	3.94	6.34	10.68	51.14
1878	10.97	7.18	4.03	1.68	0.60	2.73	0.00	0.00	0.82	0.65	0.00	4.38	33.04
1879	3.10	2.33	6.71	0.54	0.77	0.00	0.00	0.00	0.12	3.39	4.56	13.40	34.92
1880	9.33	4.20	3.59	2.13	0.48	0.00	0.38	0.00	1.01	0.51	1.05	9.66	32.34
1881	1.32	9.44	5.36	2.97	0.00	0.11	0.00	0.00	0.76	1.39	5.54	5.76	32.65
1882	4.91	10.18	1.32	6.25	2.57	0.06	0.00	0.00	0.00	3.13	3.10	6.36	37.88
1883	12.73	9.05	3.30	0.90	0.35	0.00	00.0	0.29	00.0	2.12	15.30	6.45	50.49
1884	10.64	6.07	3.65	1.64	0.55	0.00	0.01	0.03	1.01	1.94	4.35	0.24	30.13
1885	10.37	4.17	1.64	3.43	0.05	0.40	0.00	0.00	0.70	0.08	3.91	6.91	31.66
1886	5.82	9.87	8.26	0.58	0.42	0.00	0.00	0.00	0.52	2.21	3.86	5.46	37.00
1887	8.91	2.56	1.69	0.35	0.37	0.00	0.00	0.00	0.14	0.00	3.07	10.17	27.26
1888	6.07	6.62	2.75	5.16	0.17	0.90	0.00	0.00	0.05	1.33	7.22	7.89	38.16
1889	6.86	2.89	2.59	0.84	0.10	0.28	0.00	0.00	0.00	0.02	4.69	4.95	23.22
1890	7.40	4.07	1.50	1.65	0.00	0.00	0.00	0.00	0.21	0.45	11.60	12.85	39.73
1891	7.25	8.69	2.91	1.35	0.97	0.00	0.00	0.00	2.43	0.85	3.59	8.02	36.06
1892	7.93	4.36	4.01	2.30	1.79	0.00	0.00	0.00	0.00	2.69	8.32	3.92	35.32
1893	14.93	5.51	8.46	1.84	0.00	0.00	0.01	0.00	0.04	3.82	2.75	8.75	46.11
1894	6.93	4.80	4.60	3.22	0.79	0.86	0.00	0.00	0.00	0.32	6.83	10.40	38.75
1895	1.03	1.37	4.01	3.36	0.33	0.02	00.0	00.0	0.15	7.37	1.88	6.18	25.70
1896	10.58	7.20	3.17	9.36	0.31	0.00	0.08	0.00	0.24	2.05	6.85	9.75	49.59
1897	10.89	6.78	4.80	1.32	0.56	0.01	0.00	0.00	0.01	2.97	5.40	10.07	42.81
1898	3.14	4.28	3.40	0.10	1.79	0.00	0.00	0.00	0.00	0.14	4.75	6.05	23.65
1899	7.49	6.74	3.23	2.01	0.53	0.07	0.00	0.00	0.00	1.55	4.17	8.86	34.65
1900	7.57	9.64	4.74	0.27	1.00	0.04	0.00	0.00	0.08	2.79	1.45	8.88	36.46
1901	8.50	0.11	1.16	1.27	2.54	0.00	0.00	0.00	0.00	0.70	3.58	6.56	24.42
1902	11.69	2.35	3.36	2.42	0.00	0.00	0.00	0.00	0.82	2.09	10.01	12.67	45.41
1903	6.93	8.91	3.35	0.25	0.00	0.00	0.00	0.00	0.00	0.25	4.94	6.14	30.77
1904	6.50	4.43	3.94	1.72	0.73	0.00	0.00	0.00	0.00	5.66	7.65	9.41	40.04
1905	6.27	4.99	4.85	2.06	1.91	0.04	0.00	0.00	0.19	2.47	2.07	9.51	34.36
1906	6.47	4.93	3.55	4.05	2.39	0.16	0.00	0.00	0.00	1.33	4.92	4.95	32.75
1907	7.68	8.32	8.59	1.47	0.28	0.01	0.00	0.00	0.29	0.97	7.65	5.94	41.20
1908	5.35	5.71	3.85	1.48	0.68	0.36	0.00	0.00	0.00	0.08	7.89	10.33	35.68
1909	5.87	4.41	1.72	1.56	0.02	0.00	0.00	0.00	0.36	8.15	7.04	6.81	35.94
1910	7.75	1.93	9.50	1.18	0.40	0.00	0.00	0.00	0.37	4.53	4.69	5.80	36.15
1911	6.42	7.14	6.41	4.96	1.30	0.00	0.00	0.00	0.27	5.40	3.14	10.91	45.95
1912	8.42	4.56	2.09	0.91	1.19	0.00	0.47	0.00	0.00	6.34	7.08	9.53	40.95
1913	7.00	4.88	2.31	1.76	0.07	0.05	0.00	0.01	0.15	1.80	3.68	9.76	31.47
1914	10.15	1.94	4.90	4.12	0.51	0.08	0.00	0.26	0.00	1.05	12.51	5.13	40.65
1915	2.87	6.08	3.91	2.97	0.04	0.00	0.00	0.00	0.34	0.78	7.42	2.34	26.75
1916	7.21	4.96	4.27	6.90	0.00	0.00	0.00	0.00	0.49	0.48	1.17	7.30	32.78
1917	11.19	7.25	4.60	0.34	0.34	0.00	0.00	0.00	0.25	0.96	2.10	8.46	35.49
1918	10.37	6.25	5.65	0.57	1.42	0.02	0.00	0.22	1.49	4.27	5.16	11.97	47.39
1919	5.99	9.87	2.21	0.98	0.83	0.03	0.00	0.00	0.00	0.00	4.62	9.59	34.12
1920	10.99	6.93	3.61	1.53	0.13	0.00	0.00	0.06	0.07	1.28	4.04	3.23	31.87
M'ns	**7.33**	**5.75**	**3.92**	**2.23**	**0.84**	**0.14**	**0.02**	**0.03**	**0.30**	**2.10**	**5.28**	**7.54**	**35.49**

AUSTRALIA

AUSTRALIA

ADELAIDE, SOUTH AUSTRALIA

Lat. 34° 56′ S. Long. 138° 35′ E. $H_b = 140$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 15^h)$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1856	...	...	...	...	...	...	...	...	...	...	.898	.921	...
1857	.971	.847	.945	1.169	1.318	.939	1.027	1.165	1.091	1.037	.993	.915	1.035
1858	.856	.975	1.023	1.158	.966	1.135	1.148	.976	.984	1.095	.936	.879	1.011
1859	.918	.940	1.017	1.155	1.045	1.164	1.244	1.075	1.068	.981	1.016	.913	1.045
1860	.798	.999	.967	1.048	1.170	.989	1.174	1.244	1.018	1.021	.924	.890	1.022
1861	.909	.885	.985	1.059	1.080	.903	1.023	1.136	1.056	.922	1.003	.943	.984
1862	.882	.906	.981	1.099	1.007	1.115	.986	1.167	.921	1.081	.941	.890	.998
1863	.885	.931	.969	1.126	.994	1.123	1.036	1.071	1.076	.782	.880	.878	.979
1864	.910	.943	1.104	1.029	1.203	1.146	1.049	1.055	1.000	1.004	.994	.960	1.033
1865	.963	.971	1.015	1.075	1.118	1.242	1.130	1.151	.964	1.076	.962	.887	1.046
1866	.909	.945	1.091	1.141	1.046	1.209	1.079	1.156	1.008	.895	.982	.953	1.035
1867	.952	.913	1.069	1.077	1.136	1.031	1.029	1.203	.856	.817	1.036	.904	1.002
1868	.925	.972	1.015	1.174	1.304	.975	1.160	1.104	.997	.997	1.047	.961	1.053
1869	.835	.968	1.049	1.138	1.048	1.180	1.874	1.166	1.173	.915	.856	.827	1.035
1870	.862	.915	1.071	1.020	1.073	1.053	1.113	.866	1.042	.988	.997	.934	.994
1871	.889	.823	1.073	1.117	1.047	1.049	1.050	1.039	1.044	1.052	.914	.893	.999
1872	.822	.995	.998	1.111	1.092	.897	1.028	1.160	1.144	1.016	.905	.897	1.005
1873	.944	.935	1.064	1.064	1.032	1.144	1.228	1.061	1.006	.994	1.037	.913	1.035
1874	.924	1.003	1.045	1.135	1.064	1.039	1.166	.998	.909	1.063	.961	.911	1.018
1875	.863	.912	1.064	1.049	1.039	.943	1.242	1.037	1.114	.953	.887	.911	1.001
1976	.884	.965	.990	1.068	1.195	1.176	1.249	1.170	1.068	.973	.891	.978	1.051
1877	.931	.970	1.105	1.186	.969	1.369	1.277	1.208	1.234	1.142	1.035	.973	1.117
1878	1.005	1.015	1.063	1.083	1.193	1.096	1.019	1.084	.939	.941	1.004	.907	1.029
1879	.932	.925	1.051	1.169	1.030	1.162	1.145	1.111	1.037	.980	.869	.886	1.025
1880	.915	.954	.984	1.096	1.046	1.159	1.216	1.038	1.086	.979	1.000	1.000	1.039
1881	.883	1.025	1.130	1.195	1.109	1.102	1.316	1.189	1.080	1.078	.943	.905	1.080
1882	.884	1.012	.968	1.019	1.070	1.131	1.118	1.060	1.036	.968	1.058	.915	1.020
1883	.975	.869	1.064	1.141	1.000	1.109	1.185	1.089	1.083	1.037	.963	.880	1.033
1884	.933	.963	1.068	1.157	1.158	1.049	1.303	1.042	1.044	1.029	1.013	.822	1.048
1885	.969	.951	1.045	1.211	1.160	1.204	1.234	1.029	1.123	1.119	1.097	.985	1.094
1886	.947	.961	1.111	1.116	1.159	1.334	1.153	.859	1.031	.945	1.009	.952	1.048
1887	.866	.915	1.023	1.181	1.167	1.024	1.092	1.185	.998	1.024	.997	.995	1.039
1888	.904	.981	1.107	1.229	1.177	1.130	1.091	1.149	1.169	1.154	.984	.945	1.085
1889	.957	.977	1.082	1.117	1.147	.911	1.247	1.107	1.039	1.008	.893	.889	1.031
1890	.904	.936	1.056	1.183	1.147	.982	1.077	1.031	.993	.817	1.007	.971	1.009
1891	.905	.999	1.085	1.223	1.271	1.105	1.168	1.191	1.123	1.005	1.053	.875	1.084
1892	.968	1.005	.969	1.174	1.124	1.155	1.164	1.005	.953	.949	.933	.925	1.027
1893	.903	.943	1.083	.957	.967	1.067	1.074	1.187	.938	.934	.953	.933	.995
1894	.887	1.031	.973	1.135	1.165	1.087	1.071	1.051	1.103	.977	1.033	.968	1.040
1895	.908	.964	1.159	1.099	1.245	1.145	1.041	1.005	.967	1.042	1.089	.857	1.043
1896	.915	.967	1.008	1.031	1.187	1.107	1.019	1.163	1.159	1.059	1.027	.983	1.052
1897	.939	.963	1.083	1.115	1.153	1.175	1.161	1.092	1.041	.929	.987	.954	1.049
1898	.919	.823	1.021	1.162	1.191	1.075	1.101	1.173	1.023	.875	.874	.901	1.011
1899	.893	.959	.986	1.069	1.149	1.087	1.263	1.211	1.134	1.055	.895	.978	1.057
1900	.945	1.006	1.029	1.094	1.233	.986	1.098	.873	1.123	1.012	.999	.948	1.028

ADELAIDE, SOUTH AUSTRALIA

Lat. 34° 56′ S. Long. 138° 35′ E. $H_b = 140$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 15^h)$

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	.922	.963	1.031	1.127	1.211	1.083	1.230	1.106	.999	1.012	1.037	.916	1.053
1902	.849	.959	1.072	1.177	1.223	1.162	1.206	1.275	1.028	.993	.989	.873	1.067
1903	1.000	.964	.973	1.035	1.215	1.104	1.051	1.105	.925	.995	.949	.891	1.017
1904	.920	.871	1.077	1.159	1.157	1.063	1.203	1.144	1.086	.958	1.007	.932	1.048
1905	.916	1.002	1.100	1.129	1.051	1.147	1.131	1.140	1.035	1.008	.998	.969	1.052
1906	.919	.919	1.041	1.083	1.129	1.061	1.015	1.238	.944	.975	.885	.979	1.016
1907	.908	1.005	1.049	1.053	1.219	1.148	1.067	.933	1.017	.969	.948	.909	1.019
1908	.967	.923	.965	1.167	1.141	1.103	1.201	1.173	1.053	1.070	.987	.927	1.056
1909	.940	.972	.948	1.060	1.042	1.085	1.070	1.025	1.072	.986	.966	1.000	1.014
1910	.892	.960	1.054	1.163	1.073	1.041	.952	1.138	1.116	1.048	.932	.821	1.016
1911	.946	.907	1.050	1.060	1.118	1.169	1.104	1.110	1.022	1.093	.968	.844	1.033
1912	.968	1.011	.960	1.231	1.215	1.197	1.055	1.066	.856	.982	.972	.958	1.039
1913	.929	.968	.976	1.139	1.256	1.260	1.218	1.028	1.066	1.005	.977	.901	1.060
1914	.968	.990	.993	1.031	1.200	1.286	1.192	1.282	1.268	1.206	1.032	.921	1.114
1915	.977	.932	1.067	1.151	1.180	.978	1.014	.963	.779	.984	.991	.960	.998
1916	.880	.910	1.006	1.110	1.096	.895	1.067	1.018	1.157	.963	.866	.859	.985
1917	.858	.984	.939	1.178	.956	.996	.940	1.065	.849	.993	.938	.886	.965
1918	.918	.909	1.091	1.162	1.036	1.033	1.258	1.100	1.186	.959	1.022	.969	1.054
1919	.930	.973	1.078	1.164	1.235	1.205	1.194	1.132	1.042	1.003	1.064	.955	1.081
1920	.987	.980	1.088	1.201	1.126	.825	1.066	.997	1.086	1.026	1.003	.892	1.023
1921	.982	1.016	1.100	1.142	1.021	1.117	1.074	1.220	1.020	1.020	.934	.940	1.049
1922	.822	.892	1.050	1.041	1.146	1.108	1.041	1.086	1.050	1.001	.944	.790	.998
1923	.838	.998	1.050	1.173	.889	.865	1.105	1.134	.863	.995	1.012	.904	.985
1924	.917	.898	1.028	1.185	1.152	1.166	1.260	1.097	1.003	.827	.918	.972	1.035
M'ns*	.915	.952	1.038	1.122	1.122	1.093	1.129	1.099	1.037	.997	.973	.918	1.033

* 1856–1924.

ADELAIDE, SOUTH AUSTRALIA

Lat. 34° 56′ S. Long. 138° 35′ E. $H_b = 140$ ft., $h_t = 5$ ft., 6 in.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1856	...	...	...	...	...	...	...	...	...	...	64.8	67.0	...
1857	72.7	83.0	67.5	63.5	55.4	52.8	53.3	53.9	57.6	59.8	65.2	74.2	**63.2**
1858	79.6	75.2	72.1	64.9	56.3	53.6	50.5	53.0	54.6	60.4	70.0	72.5	**63.6**
1859	74.8	72.3	68.5	62.8	55.7	51.6	51.3	54.4	56.0	63.8	67.4	73.2	**62.7**
1860	79.0	74.8	72.4	62.6	58.0	54.5	53.0	56.1	59.9	62.6	67.8	72.5	**64.3**
1861	73.8	72.1	73.7	66.3	57.5	56.6	51.0	52.5	57.7	63.8	68.0	67.6	**63.4**
1862	77.8	72.3	73.4	62.6	58.9	53.5	55.7	55.5	59.5	65.5	70.5	74.4	**65.0**
1863	74.3	75.2	72.2	69.3	60.5	55.9	53.1	53.9	56.3	61.4	66.2	71.4	**64.1**
1864	73.4	71.5	70.0	64.5	59.6	53.1	52.7	53.1	59.8	60.9	69.0	69.8	**63.1**
1865	70.9	71.1	70.4	67.1	56.4	53.2	51.0	54.8	58.2	62.7	71.1	69.4	**63.0**
1866	75.1	77.4	70.2	66.2	60.4	54.7	52.9	54.6	56.8	61.8	64.0	71.8	**63.8**
1867	75.4	75.8	69.2	64.7	60.0	57.2	52.7	54.6	55.8	61.1	66.1	68.1	**63.4**
1868	69.0	73.3	74.1	64.0	60.4	53.8	50.8	53.8	58.3	64.2	68.3	71.6	**63.4**
1869	71.7	72.6	70.4	63.3	56.2	54.4	52.3	55.1	58.3	61.5	68.8	71.0	**62.9**
1870	74.1	77.6	71.1	65.7	57.1	54.9	51.4	52.7	55.3	63.0	64.4	71.5	**63.2**
1871	73.4	74.8	68.6	65.5	59.7	56.1	52.9	56.1	58.7	61.8	65.5	75.2	**64.0**
1872	78.6	74.0	72.3	62.7	56.3	54.6	52.0	49.9	57.4	61.1	69.8	68.0	**63.1**
1873	75.1	72.6	67.8	62.1	58.9	53.3	51.2	54.7	57.6	65.0	63.2	74.5	**63.0**
1874	75.2	71.1	67.7	66.9	57.2	53.1	49.7	52.7	53.8	63.6	64.3	71.5	**62.0**
1875	74.4	73.2	69.6	64.6	55.8	53.5	51.1	54.0	56.8	61.8	64.7	66.8	**62.2**
1876	73.1	71.8	74.8	61.7	56.0	51.4	50.2	52.7	56.3	60.9	65.5	74.2	**62.5**
1877	73.5	76.4	68.5	63.8	57.5	53.0	52.2	56.4	54.4	60.9	63.0	69.0	**62.4**
1878	78.1	73.4	70.8	64.9	57.3	49.8	53.1	55.3	57.8	63.5	68.2	70.5	**63.6**
1879	75.9	75.0	69.7	65.5	54.4	52.9	50.2	53.8	55.8	61.1	65.5	70.0	**62.5**
1880	78.0	79.6	70.7	63.5	56.6	53.8	50.7	55.3	56.6	59.8	64.1	71.4	**63.3**
1881	73.8	71.0	70.5	63.3	58.8	51.0	51.0	53.3	57.1	59.5	65.4	70.4	**62.1**
1882	73.2	75.2	72.6	63.4	59.2	51.0	49.3	52.2	57.2	62.4	69.4	70.8	**63.0**
1883	74.5	71.4	69.7	65.2	55.8	55.5	51.4	52.4	54.4	59.6	67.2	69.7	**62.2**
1884	70.2	74.4	71.8	62.8	57.1	54.0	49.6	56.0	57.4	59.9	66.0	67.1	**62.2**
1885	70.8	70.8	66.0	63.0	60.7	51.5	51.2	55.1	57.2	64.4	66.5	73.8	**62.6**
1886	76.0	69.1	68.8	63.2	57.2	52.8	52.8	54.4	61.0	58.4	67.8	71.4	**62.7**
1887	75.6	74.2	69.0	64.4	56.0	52.2	51.8	53.7	54.8	61.8	64.8	72.1	**62.5**
1888	74.8	71.0	67.7	66.2	58.0	55.0	52.5	52.1	59.7	62.8	71.4	74.8	**63.8**
1889	75.2	73.4	70.9	63.0	57.0	53.8	50.5	53.1	55.2	63.5	67.8	69.9	**62.8**
1890	79.7	74.5	71.2	64.8	58.6	55.6	50.2	52.8	58.4	59.6	64.1	69.4	**63.2**
1891	70.1	70.8	69.9	63.3	59.3	52.2	51.4	54.4	58.6	61.8	66.7	68.4	**62.2**
1892	70.2	73.6	71.2	60.5	56.4	52.7	50.6	54.1	56.9	61.5	69.0	68.2	**62.1**
1893	72.0	73.8	72.2	61.4	59.1	52.4	51.2	53.9	57.3	61.8	65.4	71.4	**62.7**
1894	73.6	70.4	70.4	64.4	56.1	53.4	51.8	54.2	54.9	62.5	68.4	72.4	**62.7**
1895	73.9	75.8	69.6	63.6	55.6	53.8	50.7	55.4	57.2	65.6	66.9	70.8	**63.2**
1896	74.9	75.0	72.2	63.7	56.5	51.3	50.4	52.7	56.6	64.9	71.2	71.4	**63.4**
1897	70.8	75.4	67.3	64.4	56.8	54.0	53.2	52.6	57.8	60.4	69.6	77.4	**63.3**
1898	76.0	79.2	70.8	61.6	54.2	53.6	52.2	55.2	58.0	63.7	64.2	76.4	**63.8**
1899	67.0	78.5	72.1	64.8	56.7	53.4	49.0	53.8	57.9	61.6	67.0	72.0	**62.8**
1900	75.3	74.8	67.2	60.3	56.2	52.9	50.6	52.2	54.8	63.0	68.8	72.5	**62.4**
1901	72.1	79.2	68.4	62.8	60.3	51.7	50.6	52.4	58.8	60.5	71.2	74.4	**63.5**
1902	72.8	71.0	67.0	65.9	61.2	53.6	52.9	53.0	58.3	64.0	71.6	69.5	**63.4**
1903	72.4	70.2	69.1	63.1	56.0	51.8	51.0	53.8	57.4	64.0	69.3	69.4	**62.3**
1904	70.0	71.4	67.7	68.6	58.6	53.2	51.4	53.2	55.3	63.0	65.2	72.3	**62.5**
1905	74.8	69.1	67.6	64.6	59.4	53.7	51.6	51.5	52.0	55.2	63.3	70.1	**61.1**
1906	78.4	79.2	68.2	64.6	60.0	56.4	53.1	53.0	56.2	60.9	63.0	71.7	**63.7**
1907	70.8	76.0	65.2	61.2	58.4	52.2	51.8	54.4	60.0	61.8	68.2	68.1	**62.3**
1908	81.3	74.8	67.3	65.0	57.0	50.0	49.8	52.6	54.0	61.8	69.4	73.4	**63.0**
1909	73.0	70.7	69.0	59.2	57.2	53.0	49.8	52.4	55.2	61.1	64.4	65.8	**60.9**
1910	76.6	76.4	68.4	64.2	59.8	54.7	52.0	55.3	57.5	58.4	66.2	65.9	**62.9**

ADELAIDE, SOUTH AUSTRALIA

Lat. 34° 56′ S. Long. 138° 35′ E. $H_b = 140$ ft., $h_t = 5$ ft., 6 in.

TEMPERATURE IN DEGREES F.

Means of ½ (daily Max. + daily Min.)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	74.8	71.0	67.9	62.3	58.0	52.9	52.2	56.5	57.8	60.8	72.0	68.3	62.9
1912	72.9	78.8	71.6	61.2	60.2	53.9	51.9	54.4	57.3	61.6	64.4	70.4	63.2
1913	71.4	73.3	68.4	66.4	55.5	51.0	52.7	55.9	56.4	64.3	65.2	73.9	62.9
1914	71.6	76.9	72.9	64.3	59.0	54.9	52.5	58.3	57.8	69.6	72.1	73.0	65.2
1915	74.2	77.4	68.6	62.8	56.8	55.7	53.4	54.1	57.7	61.0	63.6	71.4	63.1
1916	73.9	74.3	69.0	60.5	58.9	52.7	52.6	53.2	58.6	60.0	60.8	69.1	62.0
1917	72.3	70.3	69.5	60.1	57.0	53.5	53.6	53.8	57.0	59.6	64.6	73.4	62.1
1918	76.0	73.7	68.8	63.4	62.5	55.0	50.6	53.9	57.8	60.7	66.9	71.4	63.4
1919	73.1	75.8	67.0	68.4	58.6	56.1	52.4	56.0	57.0	62.6	69.4	73.0	64.1
1920	72.1	74.5	69.5	63.0	57.0	53.3	51.9	54.0	57.1	62.8	66.7	71.9	62.8
1921	76.5	77.2	70.4	64.4	63.4	55.4	54.3	53.2	59.4	63.0	68.7	70.0	64.7
1922	70.0	75.4	69.1	66.0	58.5	53.3	51.7	53.3	56.8	62.3	69.4	69.4	62.9
1923	71.8	77.3	69.3	70.0	61.8	54.4	53.1	53.4	56.1	60.7	63.8	71.2	63.6
1924	68.6	69.6	67.0	59.5	57.8	52.2	53.6	55.1	56.3	62.1	65.8	69.4	61.4
M'ns*	**73.9**	**74.1**	**69.8**	**63.9**	**57.9**	**53.5**	**51.7**	**54.0**	**57.1**	**61.9**	**66.9**	**71.1**	**63.0**

* 1856–1924.

ADELAIDE, SOUTH AUSTRALIA

Lat. 34° 56′ S. Long. 138° 35′ E. $H_b = 140$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1839	0.453	0.446	0.850	0.379	0.245	3.497	2.128	4.767	0.850	2.570	3.310	0.345	**19.840**
1840	0.335	2.010	0.563	1.202	1.487	3.247	1.900	2.939	4.640	1.900	0.190	3.820	**24.233**
1841	0.450	0.350	0.810	3.570	1.710	2.320	0.758	2.823	2.045	0.940	0.470	1.710	**17.956**
1842	0.370	0.710	1.015	1.808	2.050	2.401	2.090	2.770	1.931	2.633	1.190	1.350	**20.318**
1843	0.210	0.540	0.590	1.060	2.980	1.720	3.307	2.160	1.085	1.640	0.200	1.700	**17.192**
1844	0.410	0.175	0.740	1.680	1.845	1.138	3.655	2.115	2.340	1.045	0.910	0.825	**16.878**
1845	0.134	0.320	0.280	0.530	2.630	3.695	2.245	3.266	1.950	1.165	1.280	1.335	**18.830**
1846	0.140	2.320	0.675	2.500	3.580	1.970	3.780	2.640	2.590	2.235	2.950	1.505	**26.885**
1847	0.170	0.030	1.608	3.500	2.370	7.800	4.490	1.770	2.335	0.655	1.185	1.700	**27.613**
1848	0.000	0.000	0.965	0.750	2.230	1.320	2.480	2.850	3.190	2.880	2.415	0.665	**19.745**
1849	0.000	0.285	0.610	2.290	1.835	7.210	4.030	3.511	2.423	0.790	1.960	0.500	**25.444**
1850	4.000	0.130	0.250	0.900	1.800	3.770	1.090	1.270	2.154	0.720	1.795	1.685	**19.564**
1851	0.123	0.150	0.952	1.520	6.565	3.340	5.040	5.360	2.808	1.200	3.550	0.250	**30.858**
1852	1.500	0.400	0.030	2.170	2.970	3.060	4.330	6.240	2.140	1.570	1.920	1.110	**27.440**
1853	0.405	0.675	0.328	6.780	4.468	2.670	2.498	2.495	3.453	2.073	0.420	0.820	**27.085**
1854	0.103	0.030	1.050	2.815	1.525	1.158	2.556	2.548	0.711	1.737	0.598	0.515	**15.346**
1855	0.040	1.280	3.120	1.100	3.093	2.545	3.330	1.876	3.413	1.733	0.575	1.040	**23.145**
1856	0.875	2.500	0.598	3.665	2.645	6.223	1.573	1.868	1.655	2.475	0.550	0.304	**24.931**
1857	0.490	0.780	3.825	1.247	0.701	4.505	1.860	3.315	0.990	2.100	1.315	1.025	**22.153**
1858	0.860	2.670	0.230	1.330	4.145	1.060	3.020	1.683	2.616	0.635	2.192	1.708	**21.549**
1859	0.340	1.160	0.000	0.735	4.670	2.075	0.750	1.733	0.670	1.455	0.753	0.510	**14.851**
1860	0.175	0.000	2.105	4.405	2.456	3.628	1.408	0.765	1.662	1.445	0.873	0.748	**19.670**
1861	0.205	0.446	1.318	2.005	4.615	1.765	4.082	1.177	1.729	2.135	0.581	3.977	**24.035**
1862	0.205	0.700	0.497	1.317	5.114	1.755	5.075	3.340	1.808	1.075	0.810	0.155	**21.851**
1863	0.840	0.375	0.400	0.585	5.120	2.612	2.960	4.402	1.558	3.108	0.730	0.985	**23.675**
1864	2.030	0.170	0.000	1.187	2.935	2.782	3.120	4.483	1.340	1.390	0.100	0.215	**19.752**
1865	0.015	0.260	0.955	0.675	2.653	1.229	5.380	1.402	1.917	0.460	0.260	0.300	**15.506**
1866	1.005	0.535	0.685	0.250	5.135	2.275	3.230	1.945	1.670	2.690	0.583	0.105	**20.108**
1867	0.250	1.005	0.429	1.898	2.025	1.427	2.842	1.073	3.157	3.784	0.821	0.340	**19.051**
1868	1.434	0.007	1.176	2.027	0.932	5.086	1.829	1.877	2.803	1.530	0.711	0.575	**19.987**
1869	0.285	0.430	1.914	0.992	1.871	2.260	0.748	1.821	1.038	1.523	1.691	0.163	**14.736**
1870	3.283	0.000	0.000	0.510	1.172	4.296	2.157	3.920	2.678	3.834	1.257	0.732	**23.839**
1871	2.475	1.061	0.731	0.741	2.960	2.822	2.961	2.034	2.039	1.369	2.079	1.975	**23.247**
1872	1.428	0.695	0.841	0.561	3.561	3.773	4.292	1.777	1.150	2.038	2.175	0.369	**22.660**
1873	0.593	1.051	0.680	3.271	3.054	1.745	3.073	2.483	2.548	1.295	0.792	0.412	**20.997**
1874	0.360	0.040	0.946	1.027	4.340	1.985	1.926	2.888	2.080	0.934	0.293	0.409	**17.228**
1875	0.460	2.399	0.154	2.350	7.751	4.139	1.470	3.571	0.924	2.422	0.647	2.922	**29.209**
1876	0.193	0.460	0.593	1.819	1.022	1.279	2.397	1.608	1.116	1.400	1.055	0.492	**13.434**
1877	0.230	2.380	4.493	1.660	4.518	1.718	1.036	1.945	3.667	2.345	0.523	0.434	**24.949**
1878	0.000	0.753	4.600	2.855	1.910	3.767	2.583	1.063	1.786	1.182	1.405	0.179	**22.083**
1879	0.115	0.157	1.530	1.196	3.607	1.337	3.145	2.157	2.088	1.531	1.752	2.085	**20.694**
1880	0.760	0.635	2.645	3.190	1.613	3.078	2.197	2.916	2.158	2.060	0.807	0.420	**22.479**
1881	2.707	0.145	0.249	1.252	1.708	4.622	1.883	1.446	1.805	1.305	0.585	0.310	**18.017**
1882	0.235	0.000	0.490	2.061	2.114	1.671	2.121	3.381	0.704	1.654	0.897	0.374	**15.702**
1883	0.103	0.382	0.890	2.528	6.463	2.767	4.200	3.050	1.856	1.791	1.827	0.904	**26.761**
1884	1.712	0.120	1.741	1.338	2.394	4.563	0.505	1.094	2.630	1.316	0.368	0.957	**18.738**
1885	0.234	0.907	0.331	0.971	2.242	3.235	2.384	2.342	1.634	1.109	0.039	0.459	**15.887**
1886	0.766	0.360	0.012	1.419	1.090	0.423	2.724	3.089	0.686	2.169	1.067	0.615	**14.420**
1887	0.693	0.504	0.317	2.082	4.086	6.021	2.571	1.372	2.517	2.733	0.942	1.863	**25.701**
1888	0.367	0.067	0.214	0.086	2.119	2.835	4.039	2.389	1.192	0.306	0.655	0.278	**14.547**
1889	2.984	0.231	0.813	5.654	4.086	4.752	1.211	3.589	1.504	3.608	2.107	0.335	**30.874**
1890	0.623	1.928	0.576	1.000	1.643	4.221	5.363	3.734	1.752	2.544	2.196	0.199	**25.779**

ADELAIDE, SOUTH AUSTRALIA

Lat. 34° 56′ S. Long. 138° 35′ E. $H_b = 140$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	0.542	0.081	0.566	0.851	0.196	1.436	2.834	1.539	0.764	2.517	0.843	1.836	**14.005**
1892	1.617	0.226	0.760	1.608	2.450	2.303	2.614	2.625	2.362	3.110	0.679	1.171	**21.525**
1893	0.032	0.000	0.585	1.976	3.559	3.860	2.004	2.741	3.335	1.288	1.478	0.627	**21.485**
1894	0.677	0.012	1.585	2.617	1.656	2.227	3.501	2.922	1.016	2.971	0.227	1.371	**20.782**
1895	1.219	0.017	1.793	4.183	0.839	2.894	4.482	2.419	1.412	0.380	0.949	0.690	**21.277**
1896	1.524	0.320	0.432	3.001	1.468	3.152	1.262	1.234	0.448	0.337	0.520	1.475	**15.173**
1897	0.658	1.802	0.580	0.930	2.093	1.587	1.813	3.454	1.667	0.513	0.295	0.032	**15.424**
1898	0.088	0.548	0.058	3.407	3.799	3.560	2.649	2.147	0.718	1.913	1.340	0.527	**20.754**
1899	1.004	1.502	1.264	2.072	2.361	3.037	0.365	1.592	1.875	1.226	1.958	0.588	**18.844**
1900	0.669	0.055	2.758	3.703	2.415	3.614	1.550	4.135	1.175	0.645	0.566	0.393	**21.678**
1901	1.065	0.034	0.704	1.939	1.177	4.910	2.069	1.186	1.484	1.588	0.874	0.980	**18.010**
1902	0.282	0.346	0.994	0.365	1.070	3.877	1.414	1.131	1.643	1.767	0.559	2.571	**16.019**
1903	0.874	1.002	2.195	2.778	1.702	3.866	3.470	2.342	2.849	0.661	2.566	1.164	**25.469**
1904	2.529	0.274	0.404	2.012	3.000	3.921	2.733	1.984	0.694	2.109	0.651	0.000	**20.311**
1905	1.513	0.249	0.153	3.662	3.578	3.709	3.324	1.481	1.507	2.898	0.151	0.055	**22.280**
1906	0.000	0.117	2.363	0.884	2.118	5.175	2.870	3.971	3.366	1.659	2.449	1.541	**26.513**
1907	0.098	0.185	0.813	2.261	2.404	2.340	2.811	1.805	1.081	1.708	1.480	0.796	**17.782**
1908	0.332	0.482	2.775	0.582	3.867	5.416	1.212	2.345	2.895	3.590	0.347	0.718	**24.561**
1909	0.738	0.216	0.661	3.271	4.020	2.240	3.505	5.586	2.193	2.168	2.763	0.325	**27.686**
1910	0.020	0.062	4.098	0.060	4.410	3.037	4.048	1.713	2.809	1.796	1.316	1.249	**24.618**
1911	0.173	1.296	0.876	0.314	1.894	2.519	1.968	0.762	3.798	0.546	0.385	1.459	**15.990**
1912	0.205	0.377	0.668	1.750	0.842	3.796	2.598	2.121	2.638	0.958	2.014	1.600	**19.567**
1913	0.185	2.563	1.196	0.767	1.087	0.576	0.738	2.112	2.673	2.446	1.355	2.467	**18.165**
1914	1.065	0.343	1.088	1.774	1.346	0.651	1.389	0.346	0.595	0.166	2.047	0.578	**11.388**
1915	0.491	0.038	0.243	2.416	2.903	3.400	2.726	2.528	3.573	0.668	0.332	0.057	**19.375**
1916	0.703	0.290	0.482	1.510	1.190	8.583	3.302	3.992	1.682	1.925	2.836	1.668	**28.163**
1917	0.437	2.403	2.499	0.684	5.191	2.612	4.101	3.036	3.684	2.086	1.154	1.016	**28.903**
1918	0.377	0.187	0.503	0.882	3.368	2.714	2.615	2.626	0.664	2.590	0.260	0.620	**17.406**
1919	0.330	2.885	0.094	0.268	2.280	1.780	1.390	3.073	3.050	0.770	0.148	1.140	**17.208**
1920	0.200	0.060	1.440	0.573	2.355	7.000	2.890	3.380	1.510	2.905	2.290	2.100	**26.703**
1921	1.590	0.550	1.650	0.450	4.565	2.045	2.010	2.200	3.070	1.805	2.205	0.500	**22.640**
1922	2.220	0.050	0.130	1.510	3.360	2.800	4.220	2.550	1.610	1.700	0.080	2.970	**23.200**
1923	0.710	0.060	0.030	0.030	4.670	5.780	5.010	2.260	5.830	2.220	0.460	2.730	**29.790**
1924	0.710	2.640	2.070	1.440	2.430	3.700	0.630	2.130	3.480	2.000	1.900	0.310	**23.440**
M'ns*	**0.733**	**0.656**	**1.046**	**1.755**	**2.762**	**3.148**	**2.650**	**2.507**	**2.043**	**1.743**	**1.161**	**1.000**	**21.204**

* 1839–1924.

ALICE SPRINGS, SOUTH AUSTRALIA

Lat. 23° 38′ S. Long. 133° 37′ E. $H_b = 1926$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 15^h)$

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	.839	.866	.955	1.089	1.107	1.167	1.141	1.073	1.057	1.056	.985	.878	1.018
1886	.889	.869	1.005	1.047	1.087	1.171	1.057	.975	1.000	.953	.943	.856	.988
1887	.803	.806	.917	1.038	1.085	1.077	1.117	1.069	1.010	.995	.911	.924	.979
1888	.807	.867	1.017	1.090	1.099	1.127	1.124	1.092	1.101	1.062	.947	.899	1.019
1889	.929	.927	.994	1.048	1.064	1.013	1.146	1.095	.997	.973	.827	.811	.985
1890	.774	.818	.923	1.031	1.059	1.045	1.061	1.054	...	...	...	...	...
1891	...	...	.945	1.054	1.101	1.059	1.129	1.161	1.075	.958	.953	.825	...
1892	.837	.877	.848	1.064	1.079	1.117	1.090	.991	.953	.893	.854	.853	.954
1893	.795	.799	.947	.923	.997	1.049	1.055	1.116	.975	.891	.874	.870	.941
1894	.742	.872	.892	1.037	1.095	1.079	1.124	1.029	1.035	.942	.933	.850	.969
1895	.791	.845	1.019	1.027	1.125	1.129	1.094	1.080	.980	1.005	.977	.845	.993
1896	.815	.809	.891	1.015	1.136	1.085	1.033	1.131	1.106	.993	.931	.893	.987
1897	.861	.881	.989	1.057	1.119	1.095	1.154	1.080	1.025	.913	.929	.853	.996
1898	.819	.743	.879	1.061	1.096	1.041	1.113	1.085	1.004	.925	.895	.847	.959
1899	.835	.873	.917	1.003	1.086	1.083	1.123	1.107	1.056	.995	.889	.909	.990
1900	.876	.909	.971	1.057	1.109	1.031	1.061	.965	1.053	.992	.887	.889	.983
1901	.850	.824	.929	1.057	1.129	1.096	1.163	1.057	1.031	.999	.948	.857	.995
1902	.812	.873	.965	1.066	1.133	1.145	1.155	1.137	1.031	.989	.946	.871	1.610
1903	.907	.898	.878	.971	1.103	1.106	1.043	1.079	.965	.952	.879	.818	.967
1904	.863	.800	.940	1.013	1.072	1.080	1.117	1.111	1.028	.949	.982	.885	.987
1905	.857	.925	1.027	1.068	1.050	1.137	1.161	1.131	1.023	.989	.943	.892	1.017
1906	.839	.835	.954	1.032	1.087	1.091	1.054	1.111	.917	.945	.865	.884	.968
1907	.785	.886	.929	1.037	1.105	1.060	1.063	1.039	1.045	.939	.917	.825	.969
1908	.887	.845	.899	1.030	1.108	1.112	1.109	1.080	1.060	.992	.915	.867	.992
1909	.831	.885	.883	1.029	1.044	1.075	1.111	1.014	1.009	.931	.937	.909	.971
1910	.785	.847	.926	1.043	1.063	1.026	1.039	1.107	1.053	1.031	.900	.811	.969
1911	.815	.836	.951	.992	1.077	1.151	1.073	1.059	1.014	1.013	.901	.861	.979
1912	.891	.913	.887	1.115	1.141	1.127	1.039	1.085	.953	.965	.927	.913	.996
1913	.837	.871	.905	1.045	1.143	1.135	1.141	1.050	1.079	.967	.952	.842	.997
1914	.899	.907	.901	1.027	1.116	1.171	1.143	1.172	1.149	1.086	.953	.877	1.033
1915	.911	.877	1.003	1.067	1.135	1.045	1.031	1.047	.897	.973	.934	.843	.980
1916	.811	.827	.914	1.061	1.047	.993	1.070	1.050	1.067	.927	.873	.801	.953
1917	.797	.901	.873	1.049	1.045	1.053	1.023	1.068	.932	.960	.879	.795	.948
1918	.805	.789	.993	1.022	1.024	1.065	1.173	1.078	1.108	.964	.937	.907	.989
1919	.858	.925	.979	1.039	1.118	1.162	1.167	1.105	1.082	.983	.967	.898	1.024
1920	.833	.893	.999	1.048	1.053	.978	1.055	1.033	1.023	.977	.917	.851	.972
1921	.875	.879	.958	1.073	.983	1.069	1.091	1.163	1.035	.977	.893	.835	.986
1922	.800	.767	.951	.985	1.088	1.077	1.077	1.102	.988	.991	.905	.797	.961
1923	.803	.884	.911	1.001	1.001	.975	1.161	1.129	.987	.994	.971	.869	.974
M'ns	**.836**	**.859**	**.940**	**1.039**	**1.085**	**1.085**	**1.100**	**1.080**	**1.024**	**.975**	**.921**	**.861**	**.984**

ALICE SPRINGS, SOUTH AUSTRALIA

Lat. 23° 38′ S. Long. 133° 37′ E. $H_b = 1926$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	88.3	82.3	73.6	66.3	54.6	53.8	53.9	56.9	61.6	70.2	80.2	86.7	69.0
1880	81.7	82.9	82.3	69.8	62.6	52.7	51.2	64.4	64.1	73.0	82.5	83.1	70.9
1881	87.7	83.0	77.2	71.5	67.1	53.2	52.0	59.8	64.6	74.1	81.2	84.1	71.3
1882	83.8	82.2	81.6	69.8	60.6	48.8	51.6	61.3	65.7	72.2	79.2	80.2	69.7
1883	85.7	81.6	75.6	66.9	59.6	60.2	54.6	59.8	62.6	72.2	77.2	84.2	70.0
1884	86.1	86.0	80.0	68.8	57.4	56.4	50.6	63.2	68.4	72.4	79.6	81.9	70.9
1885	84.4	81.6	70.6	64.0	64.6	50.6	51.7	60.6	68.8	76.6	79.2	84.4	69.8
1886	85.8	84.8	76.6	66.6	60.2	52.2	54.6	60.2	68.8	72.0	78.6	76.7	69.8
1887	87.8	79.4	77.7	67.6	59.2	54.2	53.1	57.2	66.0	71.1	78.4	78.7	69.2
1888	89.0	83.4	74.4	72.2	59.7	55.8	52.1	60.1	63.8	72.1	83.3	86.6	71.0
1889	82.1	84.3	80.4	69.0	61.3	57.0	51.0	56.6	70.7	78.1	84.6	86.2	71.8
1890	84.2	82.6	78.8	66.0	59.6	55.7	51.8	59.0	68.0	78.1	78.0	82.4	70.3
1891	79.7	81.0	79.4	64.4	62.6	51.0	48.6	52.0	63.3	75.4	77.8	85.3	68.4
1892	85.9	85.4	80.3	65.0	57.6	52.9	53.6	66.6	65.8	75.8	83.0	83.5	71.3
1893	85.4	82.9	77.6	73.2	63.7	54.2	57.0	60.2	67.1	78.3	79.4	82.8	71.8
1894	82.0	75.8	78.8	66.2	54.3	53.7	51.2	56.4	62.8	73.8	81.2	84.6	68.1
1895	77.0	78.6	75.4	68.0	57.6	54.0	49.8	56.8	65.2	71.4	76.8	85.0	68.0
1896	85.8	82.6	81.6	70.6	58.2	51.6	52.8	52.8	62.3	78.0	79.3	88.2	70.3
1897	84.6	82.0	76.4	69.8	58.7	57.2	54.0	58.2	65.6	78.0	81.2	83.2	70.7
1898	85.2	79.9	75.6	64.5	54.6	57.2	51.8	59.4	67.9	75.6	80.4	83.6	69.6
1899	77.6	83.8	77.6	70.2	57.8	54.6	48.7	55.7	68.0	72.7	81.4	82.7	69.2
1900	83.5	87.6	78 0	70.0	58.4	58.0	51.3	61.5	63.2	75.2	83.2	84.6	71.2
1901	83.9	82.2	74.8	65.6	58.3	51.6	50.2	55.4	68.6	71.0	83.7	86.9	69.3
1902	87.6	85.3	77.0	67.4	59.6	53.7	53.6	56.0	68.4	75.2	79.1	79.9	70.2
1903	82.3	83.8	77.3	69.5	56.1	51.9	49.8	57.4	65.4	71.8	77.7	76.0	68.3
1904	77.9	77.8	71.5	64.8	58.9	53.2	54.0	56.1	65.2	70.4	77.6	83.4	67.6
1905	84.8	80.0	76.7	68.1	61.4	54.4	52.9	55.2	61.4	67.6	79.6	84.8	68.9
1906	87.1	87.8	73.5	72.8	63.0	59.8	58.2	59.7	66.5	74.0	76.6	76.6	71.3
1907	82.4	80.4	76.2	66.2	58.3	53.8	55.4	58.8	63.8	76.0	75.0	81.4	69.0
1908	84.0	80.4	73.1	66.4	57.4	50.8	49.4	53.8	58.6	66.8	77.5	81.4	66.6
1909	82.3	80.4	78.8	68.2	60.2	56.0	50.6	59.8	65.5	76.2	76.7	77.1	69.3
1910	84.8	83.1	71.5	69.0	64.0	58.1	55.2	59.3	67.0	68.4	76.2	79.2	69.7
1911	83.5	80.4	74.6	69.2	61.8	53.3	54.7	60.0	65.0	74.5	80.2	82.5	70.0
1912	82.7	82.3	79.0	65.4	60.0	50.5	54.0	59.6	67.5	75.4	76.7	81.2	69.5
1913	80.7	80.2	75.8	69.0	53.2	48.8	54.4	60.4	63.0	75.3	79.3	84.8	68.7
1914	82.2	83.5	80.6	73.6	58.8	54.5	51.6	59.2	61.2	70.6	81.8	83.8	70.1
1915	81.1	86.4	80.4	71.2	58.4	59.1	58.0	58.4	71.2	73.6	80.4	82.8	71.7
1916	84.5	84.2	77.6	65.4	65.6	60.0	51.8	61.5	65.0	69.8	74.0	79.0	69.9
1917	82.7	74.2	76.8	66.0	56.2	51.8	58.8	53.6	67.4	73.6	75.3	83.6	68.3
1918	81.6	80.7	72.3	67.4	62.5	58.3	49.8	57.8	66.2	76.6	78.6	84.0	69.7
1919	82.2	77.6	73.0	71.1	58 0	55.4	50.2	58.6	65.0	71.8	78.6	86.0	69.0
1920	77.6	79.0	72.2	67.2	58.4	56.9	52.8	59.2	65.0	71.4	75.6	74.8	67.5
1921	77.3	80.4	70.6	65.4	63.8	56.1	54.2	52.6	63.2	68.6	80.0	81.1	67.8
1922	82.5	82.8	75.2	72.6	58.0	52.5	48.9	54.8	65.2	72.4	79.0	80.8	68.7
1923	83.2	85.7	77.3	69.1	61.8	55.0	50.8	54.9	64.4	71.2	74.3	78.6	68.9
1924	80.1	80.2	77.0	61.4	60.5	51.0	52.4	56.6	67.6	73.2	75.6	78.4	67.8
M'ns	**83.3**	**82.0**	**76.6**	**68.1**	**59.7**	**54.4**	**52.6**	**58.2**	**65.5**	**73.3**	**79.0**	**82.3**	**69.6**

ALICE SPRINGS, SOUTH AUSTRALIA

Lat. 23° 38′ S. Long. 133° 37′ E. $H_b = 1926$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	...	0.41	1.53	0.00	0.08	0.12	0.41	...
1874	3.49	0.00	2.13	0.00	0.23	0.69	0.14	0.26	0.64	1.47	0.15	0.01	9.21
1875	2.94	9.28	0.22	1.23	0.13	1.19	0.00	0.13	0.00	0.06	0.19	0.33	15.70
1876	1.61	0.12	0.59	0.00	1.90	0.03	0.00	0.00	0.03	1.64	0.18	0.16	6.26
1877	11.06	3.58	2.24	1.04	0.18	0.32	0.04	0.01	0.00	0.32	1.13	0.48	20.40
1878	0.10	1.43	2.78	1.27	0.70	0.03	0.03	0.01	2.06	0.55	1.75	0.15	10.86
1879	1.30	3.79	3.74	0.69	2.08	1.02	4.17	6.22	3.53	0.65	0.02	0.00	27.21
1880	2.87	0.00	0.35	0.21	0.00	0.30	0.00	0.03	0.08	1.86	0.73	0.17	6.60
1881	0.00	0.00	0.00	0.44	0.45	0.42	0.00	0.00	0.00	0.12	3.06	1.93	6.42
1882	1.50	0.00	0.28	3.08	1.95	0.45	0.36	0.04	0.00	0.80	0.50	1.72	10.68
1883	0.00	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	2.33	0.11	5.73
1884	0.51	0.01	0.26	0.18	0.00	0.84	0.66	0.00	0.15	0.96	0.48	1.34	5.39
1885	4.78	5.35	1.38	0.00	0.00	0.46	0.00	0.12	0.80	0.42	1.51	2.38	17.20
1886	0.51	0.16	0.92	1.50	0.08	0.00	0.17	3.08	1.04	0.00	1.03	3.22	11.71
1887	0.43	2.62	1.81	1.33	0.00	0.25	0.25	1.17	0.00	0.00	1.57	0.93	10.36
1888	0.16	0.78	0.00	0.00	1.23	1.39	0.00	0.00	0.12	0.82	0.46	5.10	10.06
1889	0.59	0.76	0.46	0.51	2.70	0.76	0.00	0.09	0.08	0.04	0.21	0.64	6.84
1890	3.32	2.86	0.45	4.61	0.31	0.38	0.03	0.14	0.27	0.72	0.38	0.91	14.38
1891	1.99	0.00	0.35	3.21	0.56	1.26	0.00	0.00	0.00	1.58	1.48	0.00	10.43
1892	0.00	2.07	2.10	0.00	0.05	0.00	0.06	0.00	0.12	2.12	0.07	1.84	8.43
1893	0.60	0.00	0.00	0.64	1.92	0.01	0.00	0.00	0.00	0.00	2.54	0.39	6.10
1894	8.38	5.58	0.43	0.08	0.00	0.00	0.00	0.07	2.11	1.33	0.04	1.89	19.91
1895	7.05	0.56	0.00	0.11	3.01	0.62	1.41	0.00	0.05	0.19	0.46	0.72	14.18
1896	3.70	3.10	0.00	0.30	0.15	0.00	0.26	0.00	0.23	0.96	0.62	1.10	10.42
1897	0.07	2.90	0.34	0.00	0.00	0.50	0.00	0.00	0.16	0.56	0.15	1.02	5.70
1898	0.00	3.80	2.49	0.95	0.00	0.97	0.00	0.18	0.54	0.00	0.99	0.31	10.23
1899	2.20	0.40	1.35	0.00	0.00	0.12	0.00	0.37	0.03	0.46	0.94	0.66	6.53
1900	0.00	0.00	1.86	0.01	1.08	0.54	0.00	0.02	0.11	0.28	1.09	0.79	5.78
1901	0.00	6.04	0.04	0.01	0.00	0.76	0.22	0.33	0.00	0.00	0.00	0.30	7.70
1902	0.75	0.02	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.29	1.31	2.92	5.44
1903	1.28	0.00	4.14	3.88	0.19	0.00	0.00	0.00	1.27	0.79	1.22	3.18	15.95
1904	1.86	1.98	2.43	1.00	2.79	0.00	0.79	0.00	0.73	1.38	0.08	0.15	13.19
1905	0.85	0.00	1.05	2.68	0.25	2.19	1.25	0.68	0.00	0.62	0.02	0.00	9.59
1906	0.55	0.00	0.00	0.54	0.01	2.20	0.54	1.25	1.51	0.08	0.71	4.63	12.02
1907	0.24	0.37	1.07	0.00	0.31	2.67	0.74	0.02	0.00	0.80	2.04	1.55	9.81
1908	0.32	3.71	3.35	3.88	0.00	0.00	3.76	0.07	0.00	0.12	1.00	1.43	17.64
1909	0.28	0.42	0.65	1.22	0.03	0.40	0.00	0.60	0.00	3.25	1.23	0.00	8.08
1910	0.00	0.00	8.95	0.10	1.09	0.92	1.04	0.04	0.19	0.89	1.14	3.89	18.25
1911	0.03	0.12	0.02	0.10	0.00	0.00	0.62	0.32	0.10	0.11	1.24	4.43	7.09
1912	0.13	4.04	0.05	0.56	0.00	0.42	1.36	0.27	0.00	0.00	1.27	0.82	8.92
1913	2.68	0.63	2.17	0.00	0.00	0.03	0.00	0.00	0.14	0.33	0.47	1.99	8.44
1914	2.71	0.00	0.05	0.00	4.28	0.00	0.00	0.00	0.00	0.07	2.00	1.41	10.52
1915	2.11	0.10	0.05	0.20	0.85	0.00	0.06	0.00	0.06	0.00	0.78	0.12	4.33
1916	1.18	0.86	2.28	1.33	0.02	0.89	0.09	0.02	0.41	4.54	1.56	0.43	13.61
1917	0.99	1.94	0.10	0.00	0.03	0.47	0.53	1.01	1.61	0.72	1.34	0.31	9.05
1918	0.46	2.41	0.00	0.00	0.64	0.00	0.25	0.19	0.01	0.00	0.09	0.15	4.20
1919	6.93	3.32	0.00	0.10	0.09	0.00	0.00	0.12	0.00	0.00	0.56	0.56	11.68
1920	5.46	00.0	0.09	0.54	0.00	0.53	1.50	2.29	0.46	0.90	5.46	11.34	28.57
1921	0.47	6.38	4.96	0.00	3.34	2.92	0.08	0.00	0.98	0.22	0.10	1.72	21.17
1922	0.48	2.20	0.12	0.93	1.25	0.91	0.00	0.00	0.03	0.67	1.00	5.21	12.80
1923	0.20	0.00	1.98	0.00	0.87	2.68	0.00	0.00	0.00	2.08	0.02	6.73	14.56
1924	0.41	0.14	0.00	00.2	0.00	0.00	0.00	0.14	0.00	0.94	3.54	0.19	5.38
M'ns	**1.76**	**1.67**	**1.18**	**0.75**	**0.68**	**0.60**	**0.40**	**0.40**	**0.38**	**0.74**	**1.01**	**1.58**	**11.15**

BRISBANE, QUEENSLAND

Lat. 27° 28′ S. Long. 153° 2′ E. $H_b = 125$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 15^h)$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	.800	.825	.947	1.053	1.043	.952	1.061	1.144	.975	.977	.973	1.018	.981
1888	.896	.914	.952	1.196	1.127	1.149	1.055	1.102	1.106	1.038	.954	.946	1.036
1889	.932	.928	1.011	1.112	1.073	.933	1.086	1.068	1.002	1.033	.877	.809	.989
1890	.913	.824	.914	1.036	1.103	.983	1.013	1.050	.992	.853	.871	.873	.952
1891	.847	.860	.988	1.087	1.200	.913	1.043	1.081	1.058	.996	.962	.827	.989
1892	.874	.937	.802	.948	1.090	1.104	1.087	.953	.935	.951	.895	.791	.947
1893	.730	.748	.971	.891	1.033	.975	1.024	1.117	.973	.889	.901	.849	.925
1894	.772	.877	.926	1.066	1.051	1.026	1.040	1.048	1.021	1.052	.984	.954	.985
1895	.781	.871	1.061	1.084	1.135	1.106	1.034	1.056	.978	1.043	.972	.836	.996
1896	.928	.902	.927	1.037	1.078	.990	.958	1.078	1.096	1.071	1.019	.978	1.005
1897	.883	.905	.961	1.016	1.076	1.206	1.116	1.036	1.016	.937	.981	.918	1.004
1898	.839	.844	.895	1.062	1.031	1.094	1.082	1.166	1.031	.950	.872	.871	.978
1899	.758	.985	1.017	1.005	1.047	1.004	1.116	1.056	1.170	1.041	.915	.968	1.007
1900	1.004	.994	1.032	1.046	1.080	.998	1.011	.944	1.049	.990	.975	.935	1.005
1901	.836	.995	.958	1.052	1.191	1.056	1.102	1.108	1.095	1.024	1.127	.884	1.036
1902	.813	.876	.976	1.034	1.136	1.148	1.169	1.161	1.012	.980	1.033	.865	1.017
1903	.929	.894	.995	1.016	1.085	1.081	1.032	1.134	.967	1.023	.975	.825	.996
1904	.885	.781	.943	1.062	1.130	1.045	1.095	1.131	1.023	1.013	.955	.960	1.002
1905	.910	.896	1.020	1.126	1.026	1.152	1.102	1.122	.950	.909	.959	.880	1.004
1906	.916	.954	.947	1.043	1.133	1.134	1.063	1.136	1.022	1.005	.904	.951	1.017
1907	.787	.923	.897	1.016	1.145	1.056	1.076	1.016	1.067	.974	.986	.869	.984
1908	1.002	.826	.866	1.044	1.082	1.096	1.123	1.070	1.051	1.088	1.024	.886	1.013
1909	.889	.888	.950	1.006	1.048	1.064	1.043	1.093	.960	.994	.957	.848	.978
1910	.836	.918	.923	1.086	1.088	1.042	.980	1.183	1.105	1.013	.972	.777	.994
1911	.871	.868	.949	.952	1.088	1.112	1.078	1.145	1.060	1.059	.989	.810	.998
1912	.904	1.014	.940	1.070	1.162	1.193	1.035	1.124	.968	1.034	.991	.925	1.030
1913	.917	.994	.961	1.040	1.037	1.103	1.179	1.062	1.064	1.071	.880	.937	1.020
1914	.958	.966	.978	1.054	1.136	1.186	1.087	1.248	1.173	1.212	1.066	.885	1.079
1915	.939	.912	1.049	1.092	1.090	1.016	1.089	1.038	.939	.973	.896	.903	.995
1916	.912	.815	.918	1.026	1.098	1.015	1.169	1.099	1.137	.949	.813	.859	.984
1917	.807	.940	.878	1.034	1.004	1.066	1.004	1.139	.981	1.056	.914	.883	.976
1918	.902	.823	1.000	1.080	1.100	1.023	1.140	1.136	1.159	.949	.939	.942	1.016
1919	.895	.984	.913	1.137	1.085	1.158	1.129	1.128	1.070	.997	1.049	.975	1.043
1920	.848	.921	1.011	1.084	1.076	1.019	1.070	1.031	1.072	1.042	1.000	.836	1.001
1921	.933	1.031	1.035	1.055	1.050	1.121	1.026	1.191	1.122	1.014	.965	.860	1.034
1922	.746	.822	.973	1.064	1.034	1.068	1.030	1.041	1.020	1.000	.921	.805	.960
1923	.783	.962	.952	1.064	.974	.957	1.037	1.102	.907	.987	.926	.938	.966
1924	.795	.895	.960	.993	1.143	1.111	1.192	1.115	1.062	.933	.922	.893	1.001
M'ns	.868	.903	.958	1.049	1.087	1.064	1.073	1.096	1.037	1.003	.956	.889	.999

BRISBANE, QUEENSLAND

Lat. 27° 28′ S. Long. 153° 2′ E. $H_b = 125$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	77.6	75.0	75.4	70.0	61.9	57.0	58.2	60.3	63.6	69.2	70.5	72.9	67.7
1888	75.4	75.2	73.0	68.6	63.7	60.4	58.8	60.7	65.2	70.2	74.6	76.4	68.6
1889	77.8	78.4	75.4	71.0	66.3	59.6	59.4	61.2	65.6	69.2	73.2	77.6	69.6
1890	74.9	74.8	73.4	68.4	63.9	61.3	56.0	58.8	65.8	72.0	73.0	75.0	68.1
1891	77.7	75.2	72.3	69.2	63.6	59.4	57.6	59.4	63.1	68.0	73.0	76.2	67.9
1892	76.3	77.2	75.2	68.2	64.8	59.6	58.8	60.4	64.2	70.3	73.0	76.8	68.7
1893	76.2	74.6	71.7	68.6	64.2	58.0	58.1	61.8	64.6	71.4	74.2	76.5	68.3
1894	76.8	76.2	73.8	70.3	62.9	59.0	57.0	60.2	62.9	69.2	74.0	73.4	68.0
1895	76.8	75.8	72.8	69.6	64.4	60.0	55.4	60.8	65.2	71.4	72.9	77.6	68.6
1896	79.4	76.6	74.1	71.2	64.5	58.3	55.6	59.1	64.4	71.4	70.5	74.8	68.3
1897	76.6	77.0	74.7	71.0	64.1	63.1	60.8	62.0	66.0	71.0	74.4	74.0	69.6
1898	76.2	75.8	74.0	71.0	61.5	60.4	58.6	60.4	66.7	70.3	76.4	74.6	68.8
1899	79.4	74.2	74.6	70.1	63.7	60.0	57.2	59.2	64.7	67.2	74.2	76.3	68.4
1900	74.8	77.8	75.6	70.0	64.4	61.0	56.8	61.6	64.6	71.0	74.6	77.8	69.2
1901	78.6	76.0	75.2	69.3	64.9	57.8	56.8	60.4	66.5	68.9	72.2	76.7	68.6
1902	79.6	78.4	74.3	69.7	64.7	63.0	60.4	60.4	65.8	71.2	73.8	79.4	70.1
1903	80.0	79.1	76.6	71.8	64.2	59.0	59.7	60.4	65.2	67.4	69.6	77.2	69.2
1904	76.8	78.0	74.5	69.8	64.4	56.9	58.1	60.2	65.6	70.2	75.5	76.2	68.9
1905	77.3	77.1	76.2	71.0	65.2	59.9	56.4	60.6	63.8	67.0	73.8	76.8	68.8
1906	77.2	76.1	73.4	71.8	64.9	61.6	59.0	61.2	65.6	69.4	72.0	75.4	69.0
1907	76.8	76.9	74.8	70.5	65.2	61.6	57.8	60.0	66.0	71.6	72.9	76.8	69.2
1908	75.8	77.8	75.0	71.5	66.1	56.3	58.2	60.1	64.8	67.6	72.8	77.5	68.6
1909	76.0	76.0	74.1	70.6	65.0	61.6	57.4	61.4	65.4	71.0	74.4	76.6	69.1
1910	77.6	76.0	73.4	70.1	67.4	61.4	59.2	62.4	67.6	69.3	72.0	78.0	69.5
1911	76.5	74.8	74.4	70.7	63.8	59.2	59.1	60.2	65.8	69.1	75.7	81.6	69.2
1912	78.9	78.8	75.1	71.8	65.5	63.3	59.4	61.6	66.6	69.8	74.0	76.7	70.1
1913	75.9	76.2	74.6	71.6	64.0	59.5	60.2	59.4	65.3	70.7	75.4	76.8	69.1
1914	79.0	76.5	74.9	74.1	65.4	61.6	57.9	61.7	65.7	68.3	76.7	77.9	70.0
1915	76.2	77.7	74.2	71.9	63.4	61.0	60.6	60.5	69.5	71.6	76.8	74.5	69.9
1916	77.7	78.0	75.7	70.8	64.5	60.1	58.8	60.1	64.1	69.4	71.6	74.8	68.8
1917	78.0	73.5	73.6	69.1	62.3	58.9	60.1	59.7	64.5	68.7	71.9	73.8	67.8
1918	75.0	75.4	71.6	67.6	63.1	60.3	56.9	61.6	64.0	72.3	74.2	76.5	68.2
1919	78.1	78.1	76.5	70.2	65.7	61.3	59.7	59.6	65.9	69.9	72.7	76.5	69.5
1920	75.2	75.0	73.1	69.6	64.6	60.5	59.6	60.5	65.0	69.4	73.6	78.0	68.7
1921	75.3	75.8	72.6	70.6	66.2	63.9	62.0	58.6	65.4	67.6	74.6	75.6	69.0
1922	78.8	75.2	74.6	72.5	65.6	61.2	57.4	59.4	64.3	71.0	74.8	77.8	69.4
1923	78.7	77.2	76.0	68.9	67.4	60.7	58.8	59.0	66.0	71.0	73.2	78.2	69.6
1924	79.4	78.5	74.3	69.5	64.1	59.4	61.2	61.8	66.1	69.9	73.1	73.3	69.2
M'ns	**77.2**	**76.5**	**74.3**	**70.3**	**64.5**	**60.2**	**58.5**	**60.4**	**65.3**	**69.8**	**73.6**	**76.4**	**68.9**

BRISBANE, QUEENSLAND

Lat. 27° 28′ S. Long. 153° 2′ E. $H_b = 125$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1840	3.68	3.76	1.73	1.81	2.03	0.26	0.52	0.30	3.00	2.46	4.80	4.97	**29.32**
1841	19.91	3.25	5.06	0.92	5.28	1.13	0.00	0.20	2.21	0.78	4.86	5.71	**49.31**
1842	1.50	3.55	7.45	2.34	0.34	0.25	5.20	0.20	2.00	0.25	0.00	5.73	**28.81**
1843	4.35	8.65	2.50	5.55	5.55	4.79	6.22	2.93	2.70	1.69	1.40	5.34	**51.67**
1844	10.95	9.12	1.92	3.17	7.60	1.70	2.74	6.64	3.98	5.01	5.80	4.57	**63.20**
1845	2.48	4.24	2.77	4.52	2.44	0.43	1.24	1.64	1.02	1.52	2.88	13.91	**39.09**
1846	2.02	1.61	1.04	0.15	0.00	0.43	1.48	2.44	3.70	2.77	10.43	5.36	**31.43**
1847	8.90	4.96	0.69	3.24	...	0.00	0.78	...	1.05	...	3.54	1.34	...
1848	13.19	5.46	8.60	1.99	0.52	1.82	0.97	1.16	1.23	1.16	3.15	3.34	**42.59**
1849	3.30	0.58	0.00	2.22	...	...	3.18	3.71	1.33	2.10	1.46	...	...
1850	3.01	4.28	1.78	3.41	...	...	...	...	...	...	...	...	...
1851	...	...	...	...	...	...	...	...	...	...	...	...	...
1852	...	...	...	...	...	...	...	...	...	...	...	...	...
1853	...	...	...	...	...	...	...	...	...	...	...	...	...
1854	...	...	...	...	...	...	...	...	...	...	...	...	...
1855	...	...	...	...	...	...	...	...	...	...	...	...	...
1856	...	...	...	...	...	...	...	...	...	...	...	...	...
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...	...	...	**43.00**
1859	...	...	...	...	...	...	...	...	...	...	...	...	**35.00**
1860	2.54	9.64	6.58	7.55	0.12	0.96	0.49	12.39	4.18	3.35	3.69	3.14	**54.63**
1861	9.28	4.58	8.86	10.39	2.87	6.88	1.90	10.41	1.83	2.71	4.59	5.15	**69.45**
1862	4.25	2.61	6.87	0.79	2.21	3.00	0.51	0.00	2.71	0.45	0.99	3.88	**28.27**
1863	6.49	15.14	14.36	6.70	0.92	2.75	2.43	1.81	1.07	9.30	4.93	2.93	**68.83**
1864	4.47	9.33	9.48	3.13	2.63	3.01	3.04	4.89	0.98	1.34	2.36	2.34	**47.00**
1865	7.04	4.09	0.70	0.50	0.21	4.28	1.55	0.90	3.36	0.30	0.83	0.35	**24.11**
1866	7.00	6.94	0.81	3.09	3.32	8.62	1.97	4.48	0.70	3.39	1.36	9.50	**51.18**
1867	6.85	12.66	5.37	15.28	8.97	4.14	0.72	0.77	0.92	0.25	2.34	2.77	**61.04**
1868	7.22	6.74	0.58	1.68	1.13	4.18	5.48	0.70	1.87	3.64	2.26	0.50	**35.98**
1869	7.97	4.23	9.02	12.04	0.39	6.18	0.56	0.00	1.56	3.54	3.37	5.53	**54.39**
1870	4.92	3.06	34.04	4.61	2.81	3.11	6.13	1.94	0.74	4.79	8.49	4.42	**79.06**
1871	8.79	4.71	2.64	5.11	0.83	1.31	3.32	0.43	1.52	3.17	4.39	9.23	**45.45**
1872	8.37	6.85	7.89	0.32	0.26	2.26	3.90	0.91	1.81	1.46	6.25	8.94	**49.22**
1873	4.67	7.92	9.84	2.80	0.58	14.03	0.98	3.21	0.86	1.43	5.39	10.31	**62.02**
1874	11.08	2.52	4.18	6.57	1.07	2.16	3.96	0.04	0.61	0.96	1.48	4.08	**38.71**
1875	5.25	27.19	7.71	2.59	6.26	1.28	6.48	0.53	1.96	3.19	2.17	2.42	**67.03**
1876	5.86	5.57	2.49	4.00	13.85	2.63	7.18	0.32	2.32	3.21	2.23	3.76	**53.42**
1877	6.90	1.68	3.02	2.23	1.08	1.36	1.52	0.31	1.28	2.23	5.79	2.88	**30.28**
1878	5.72	17.53	3.88	0.72	4.09	0.37	0.24	2.23	2.90	2.27	3.39	12.99	**56.33**
1879	6.97	2.64	5.53	6.31	9.25	4.56	3.18	14.67	4.57	1.41	2.82	5.39	**67.30**
1880	3.30	9.50	4.38	8.95	0.24	0.04	0.97	0.00	1.95	9.35	5.78	4.66	**49.12**
1881	5.75	3.66	4.44	2.17	3.19	0.04	0.45	1.30	2.51	1.69	2.38	1.81	**29.39**
1882	0.61	6.99	0.68	6.57	0.83	2.84	2.47	1.43	0.61	9.99	1.86	7.74	**42.62**
1883	8.29	4.63	2.35	3.40	4.21	0.30	0.69	1.37	2.08	1.58	0.60	2.72	**32.22**
1884	1.73	3.96	4.10	2.30	10.81	2.22	5.13	0.38	0.87	0.86	6.07	5.06	**43.49**
1885	1.61	7.61	1.54	1.28	1.21	2.34	0.05	0.25	0.89	1.46	2.62	5.99	**26.85**
1886	11.09	1.98	2.34	1.71	3.73	5.39	4.29	3.83	5.43	2.33	9.36	2.15	**53.66**
1887	23.33	6.40	12.09	3.34	3.05	0.17	7.51	11.80	1.92	4.82	2.97	4.14	**81.54**
1888	1.72	13.94	0.71	2.04	1.16	0.31	0.05	0.67	2.24	0.77	3.49	6.01	**33.08**
1889	1.23	2.00	4.29	6.05	3.35	0.72	8.46	3.83	3.31	3.85	8.78	3.49	**49.36**
1890	13.71	7.44	21.36	10.32	1.59	0.92	0.43	0.39	4.80	1.15	2.81	8.10	**73.02**

BRISBANE, QUEENSLAND

Lat. 27° 28′ S. Long. 153° 2′ E. $H_b = 125$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	5.21	1.12	3.77	1.17	4.57	4.20	1.46	5.36	2.37	3.99	3.32	5.14	41.68
1892	5.26	1.27	16.20	14.26	3.33	4.23	1.07	0.66	2.05	6.26	3.12	7.27	64.98
1893	9.47	40.39	8.19	2.08	2.48	11.03	1.79	4.44	0.83	2.56	3.88	1.12	88.26
1894	10.21	2.31	11.46	2.61	1.37	2.28	0.04	1.01	3.27	1.41	3.28	4.77	44.02
1895	27.72	2.89	1.06	3.55	1.53	0.02	0.44	0.64	1.87	2.51	5.36	11.52	59.11
1896	4.71	16.88	2.26	0.47	1.37	0.51	3.65	0.24	0.49	1.31	7.85	5.23	44.97
1897	3.30	3.79	4.22	0.04	0.75	1.91	3.96	1.34	3.24	5.72	4.05	10.21	42.53
1898	15.37	9.61	13.87	1.22	3.16	2.51	0.40	2.02	1.32	1.25	3.83	5.50	60.06
1899	7.32	2.10	0.71	3.32	1.54	2.75	3.50	1.43	2.48	2.26	3.83	7.61	38.85
1900	6.51	5.18	3.37	1.38	5.45	2.68	4.36	0.79	1.52	0.14	2.48	0.55	34.41
1901	3.43	2.96	11.70	3.10	2.27	3.29	1.31	3.71	1.30	3.25	1.41	0.75	38.48
1902	1.38	2.67	0.76	0.17	0.47	0.06	0.55	0.98	1.30	3.42	2.59	1.82	16.17
1903	1.31	5.35	4.79	1.33	11.81	0.73	5.56	3.84	4.73	3.65	3.98	2.19	49.27
1904	2.65	0.77	7.07	7.23	4.04	0.59	1.48	0.53	1.59	1.28	2.35	3.65	33.23
1905	9.09	2.63	2.65	4.50	1.10	0.39	0.28	0.65	1.32	2.22	3.63	8.30	36.76
1906	4.16	12.71	4.85	0.45	3.23	1.38	0.22	4.21	3.48	3.81	1.07	3.28	42.85
1907	2.69	5.23	5.32	0.45	4.75	2.91	0.39	0.79	0.10	1.37	4.25	3.21	31.46
1908	2.80	8.42	18.19	2.45	2.41	0.17	0.77	2.83	0.67	1.77	2.25	1.28	44.01
1909	2.00	2.72	2.65	4.67	0.82	1.74	2.11	2.45	2.74	1.57	4.14	6.45	34.06
1910	7.24	4.19	6.40	1.21	0.43	6.24	0.39	0.43	2.73	3.27	2.49	13.99	49.01
1911	10.30	5.84	4.70	0.87	0.90	0.09	1.70	2.22	0.86	4.95	0.84	1.94	35.21
1912	1.85	2.13	10.60	0.72	0.20	7.27	2.04	1.32	0.43	5.85	3.69	5.20	41.30
1913	4.94	5.06	3.74	6.35	6.32	4.65	2.40	0.02	2.54	0.78	1.64	2.37	40.81
1914	3.90	3.20	7.75	0.42	3.60	4.00	2.03	0.29	0.81	2.47	0.59	4.93	33.99
1915	2.11	8.17	0.11	2.41	2.47	1.44	1.74	1.60	1.57	0.25	2.46	1.33	25.66
1916	2.33	15.22	1.38	8.95	1.00	2.79	2.00	1.74	2.81	3.31	6.17	5.10	52.80
1917	9.07	1.64	2.78	0.75	0.47	0.21	0.55	1.05	5.20	1.59	12.40	5.21	40.92
1918	7.70	2.24	3.07	1.70	2.50	0.20	0.17	1.23	1.97	1.14	2.15	0.88	24.95
1919	0.32	0.88	6.02	1.99	5.47	0.79	0.18	0.69	0.19	0.86	0.39	1.58	19.36
1920	11.86	1.03	1.80	1.99	2.02	3.23	2.19	1.16	3.43	2.16	6.28	2.57	39.72
1921	4.04	1.08	7.87	8.06	0.78	7.99	6.14	0.41	2.02	1.36	3.24	11.32	54.31
1922	3.62	7.55	2.02	0.27	2.05	1.85	4.67	0.17	3.38	2.11	3.53	4.60	35.82
1923	2.79	0.69	2.34	5.83	0.39	2.66	2.05	0.69	1.21	0.45	1.24	2.93	23.27
1924	2.27	9.26	3.45	2.67	1.31	4.80	5.33	1.35	1.16	1.63	6.29	1.56	41.08
M'ns*	**6.27**	**6.19**	**5.56**	**3.59**	**2.83**	**2.63**	**2.34**	**2.13**	**2.05**	**2.57**	**3.66**	**4.84**	**44.66**

* 1840–1924.

DARWIN, WEST AUSTRALIA

Lat. 12° 28′ S. Long. 130° 51′ E. $H_b = 97$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 15^h)$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	.689	.687	.723	.751	.779	.863	.887	.889	.848	.779	.780	.673	.779
1883	.717	.594	.772	.747	.811	.868	.883	.847	.851	.801	.714	.703	.776
1884	.717	.724	.722	.825	.832	.868	.890	.873	.855	.821	.765	.720	.801
1885	.716	.688	.747	.809	.875	.895	.917	.889	.887	.873	.827	.707	.819
1886	.734	.672	.749	.774	.805	.863	.847	.827	.816	.786	.741	.631	.770
1887	.667	.641	.711	.753	.818	.869	.901	.871	.858	.825	.778	.736	.786
1888	.664	.705	.788	.807	.831	.887	.905	.895	.872	.855	.793	.759	.813
1889	.767	.748	.803	.799	.827	.829	.877	.883	.823	.801	.673	.631	.788
1890	.621	.687	.701	.753	.819	.835	.871	.862	.813	.787	.771	.722	.770
1891	.657	.700	.771	.797	.861	.888	.919	.935	.906	.837	.800	.763	.819
1892	.692	.739	.675	.790	.847	.851	.885	.861	.832	.773	.737	.714	.783
1893	.669	.666	.759	.769	.829	.849	.861	.885	.843	.783	.755	.731	.783
1894	.604	.681	.721	.777	.846	.875	.909	.868	.855	.820	.766	.729	.788
1895	.662	.711	.749	.795	.861	.878	.881	.873	.847	.819	.819	.727	.802
1896	.683	.683	.732	.773	.905	.893	.900	.937	.903	.880	.799	.783	.823
1897	.726	.715	.790	.819	.874	.871	.905	.885	.846	.816	.770	.670	.807
1898	.681	.653	.619	.772	.841	.858	.888	.898	.846	.812	.734	.713	.776
1899	.692	.744	.714	.804	.867	.915	.929	.909	.899	.879	.820	.769	.828
1900	.756	.769	.821	.848	.869	.883	.887	.861	.867	.844	.799	.777	.832
1901	.721	.731	.747	.819	.870	.889	.919	.917	.907	.841	.822	.747	.827
1902	.701	.768	.769	.833	.907	.918	.944	.927	.927	.889	.851	.777	.851
1903	.770	.783	.703	.795	.856	.907	.871	.909	.862	.826	.777	.689	.812
1904	.703	.693	.741	.753	.848	.923	.923	.919	.885	.819	.828	.763	.817
1905	.756	.763	.847	.847	.859	.905	.935	.932	.877	.833	.849	.783	.849
1906	.721	.743	.784	.824	.859	.887	.883	.900	.840	.819	.743	.732	.811
1907	.677	.712	.767	.820	.866	.871	.895	.908	.887	.843	.788	.703	.811
1908	.757	.694	.744	.770	.860	.910	.913	.897	.876	.832	.777	.735	.814
1909	.695	.755	.700	.816	.840	.871	.887	.880	.861	.814	.774	.728	.802
1910	.661	.679	.732	.771	.858	.858	.879	.878	.842	.844	.741	.698	.787
1911	.691	.695	.760	.783	.879	.944	.930	.926	.888	.884	.821	.753	.830
1912	.753	.797	.768	.874	.895	.895	.884	.923	.862	.856	.790	.783	.840
1913	.707	.738	.734	.814	.896	.924	.940	.914	.922	.880	.828	.770	.839
1914	.790	.782	.749	.837	.861	.934	.964	.966	.926	.925	.853	.792	.865
1915	.794	.768	.848	.866	.882	.882	.890	.906	.838	.825	.790	.695	.832
1916	.689	.710	.758	.820	.825	.842	.865	.892	.846	.794	.757	.649	.787
1917	.718	.754	.702	.788	.852	.868	.857	.860	.830	.810	.752	.688	.790
1918	.698	.696	.798	.804	.849	.904	.947	.928	.940	.852	.794	.770	.832
1919	.755	.798	.786	.813	.858	.920	.933	.926	.894	.863	.822	.779	.846
1920	.696	.744	.799	.802	.854	.840	.868	.889	.854	.834	.776	.704	.805
1921	.686	.735	.738	.834	.840	.856	.890	.919	.880	.839	.803	.728	.812
1922	.715	.704	.749	.824	.862	.884	.918	.919	.872	.850	.800	.734	.819
1923	.701	.742	.738	.786	.844	.885	.946	.967	.902	.877	.828	.768	.832
1924	.778	.758	.790	.830	.857	.904	.930	.902	.898	.834	.792	.739	.834
M'ns	.708	.720	.752	.802	.853	.883	.901	.899	.869	.834	.786	.729	.811

DARWIN, WEST AUSTRALIA

Lat. 12° 28′ S. Long. 130° 51′ E. $H_b = 97$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	86.0	84.4	85.0	86.1	81.7	75.8	77.2	79.4	84.4	86.5	86.3	84 7	83.1
1883	86.0	82.9	86.4	85.7	80.8	81.2	78.6	81.3	82.7	85.5	86.5	84 4	83.5
1884	82.6	82.4	83.2	84.5	81.4	80.6	75.9	78.6	82.8	85.6	86.0	86.0	82.5
1885	84.3	82.8	83.2	83.9	81.7	77.4	76.0	79.8	82.4	85.2	85.2	85 2	82.3
1886	85.2	83.5	85.2	85.0	82.2	77.8	78.0	80.4	84.1	86.4	86 5	85.6	83.3
1887	84.3	82.8	84.6	81.6	80.6	76.4	75.5	78.0	81.4	85.0	85.2	85.1	81.7
1888	82.8	83.4	85.3	85.4	83.4	80.4	78.2	80.4	83.0	85.6	86.8	85.5	83.3
1889	84.6	86.0	87.2	86.1	83.1	82.8	76.7	80.2	84.4	87.4	87.2	85.0	84.3
1890	84.1	83.7	85.0	83.0	81.5	79.7	75.4	79.1	83.0	86.0	86.5	86.7	82.8
1891	84.0	83.2	85.4	81.4	81.2	76.3	74.0	75.7	81.2	85.8	84.5	86.9	81.6
1892	86.1	86.7	85.6	84.7	81.8	81.1	78.8	81.5	84.8	87.0	86.6	86.8	84.3
1893	83.4	83.7	84.6	85.8	82.9	77.8	77.8	79.6	83.4	87.0	87.2	86.6	83.3
1894	83.4	83.2	83.7	83.4	78.9	76.2	74.5	77.8	80.8	84.2	84.6	84.9	81.3
1895	81.8	81.6	83.0	84.1	81.6	78.6	77.9	78.8	82.2	84.3	84.0	86.2	82.0
1896	82.0	82.0	84.2	85.0	80.8	75.8	75.2	77.2	80.6	83 8	85.8	86.0	81.5
1897	84.7	83.9	85.9	86.0	81.4	81.6	79.0	80.0	82.9	85.7	87.0	81.8	83.3
1898	83.9	83.7	81.5	83.0	79.8	79.1	76.3	80.0	83.1	85.6	85.4	85.4	82.2
1899	82.4	84.2	81.5	83.9	81.6	78.0	74.4	77.1	82.1	84.6	86.9	85.2	81.8
1900	84.2	83.8	83.6	86.6	84.0	80.0	77.6	81.2	84.0	85.4	86.8	86.0	83.6
1901	86.6	82.2	82.1	83.9	81.6	80.8	75.7	77.0	81.4	85.4	85.4	85.6	82.3
1902	82.6	83.1	83.7	85.0	82.4	79.8	77.6	79.2	80.8	83.9	85.4	84.6	82.3
1903	84.6	83.4	84.0	84.6	82.4	78.3	78.8	80.8	83.4	85.4	85.5	84.0	82.9
1904	81.1	82.1	82.6	81.8	82.4	76.4	77.8	78.8	82.6	84.6	85.0	84.4	81.6
1905	82.4	82.4	85.2	84.2	83.6	80.0	79.4	79.6	82.7	84.9	85.8	87.0	83.1
1906	86.1	85.2	85.0	87.3	84.7	82.6	80.5	81.0	82.6	85.0	83.1	85.0	84.0
1907	83.8	82.8	83.6	83.1	82.2	78.4	77.9	79.8	82.2	85.6	85.9	84.0	82.4
1908	84.2	83.4	83.7	84.3	82.9	77.7	77.8	80.6	82.8	85.1	85.8	84.0	82.7
1909	84.8	84.4	83.4	83.0	81.6	80.3	78.8	81.2	82.2	86.2	84.2	85.0	82.9
1910	83.8	82.6	82.8	82.1	82.0	78.8	79.7	81.6	84.0	85.8	84.8	84.6	82.7
1911	84.4	83.9	86.6	82.8	80.2	76.2	76.1	77.5	81.5	84.5	85.7	86.3	82.1
1912	84.1	82.4	83.1	83.6	82.1	79.6	79.2	78.6	83.5	85.4	85.2	85.7	82.7
1913	83.0	82.9	82.8	83.7	77.4	75.2	75.6	78.4	80.5	84.4	87.6	86.8	81.5
1914	83.2	85.1	84.6	84.8	81.8	76.8	74.6	78.2	81.6	84.0	85.0	85.2	82.1
1915	83.3	84.0	85.0	85.6	81.6	79.2	80.3	80.6	84.6	86.0	86.2	83.2	83.3
1916	83.2	82.8	83.4	84.9	82.8	81.5	81.2	82.1	84.0	85.4	84.4	84.3	83.3
1917	82.0	82.4	83.6	82.8	80.1	78.6	79.8	81.4	84.1	85.0	85.4	82.5	82.3
1918	81.3	81.4	83.7	82.9	81.1	78.2	76.6	80.2	81.4	85.6	87.2	85.4	82.1
1919	83.2	84.6	83.9	84.0	80.9	77.3	74.9	78.0	81.5	83.6	84.3	85.4	81.8
1920	83.4	82.8	84.2	84.8	82.7	82.1	81.4	81.8	83.8	85.4	85.4	84.2	83.5
1921	83.1	82.6	82.4	83.4	83.0	82.0	78.5	79.3	83.2	85.8	86.2	85.2	82.9
1922	84.0	83.2	82.9	84.3	81.1	78.1	75.6	76.7	81.7	84.6	86.5	84.6	81.9
1923	83.4	83.2	82.7	83.4	82.1	78.2	75.4	76.3	80.8	84.0	85.7	84.6	81.6
1924	85.0	83.3	84.8	82.4	83.6	79.6	78.6	79.6	83.3	85.4	87.0	84.2	83.1
M'ns	**83.8**	**83.4**	**84.0**	**84.1**	**81.8**	**78.9**	**77.4**	**79.4**	**82.6**	**85.3**	**85.8**	**85.1**	**82.6**

DARWIN, WEST AUSTRALIA

Lat. 12° 28′ S. Long. 130° 51′ E. $H_b = 97$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1870	23.85	17.65	5.10	2.40	2.66	0.00	0.09	3.00	0.05	2.92	0.40	11.45	69.57
1871	10.07	15.74	15.48	0.85	1.73	0.00	0.00	0.05	0.13	5.00	9.00	22.00	80.05
1872	20.46	5.45	13.04	0.77	2.14	0.00	0.00	0.00	0.35	1.12	5.26	6.42	55.01
1873	12.59	9.48	18.14	8.68	0.60	0.00	0.00	0.00	0.00	4.62	2.34	16.07	72.52
1874	7.69	8.80	4.44	13.61	0.00	0.00	0.00	0.00	0.15	5.76	5.85	5.52	51.82
1875	8.46	16.05	7.19	7.02	0.00	0.00	0.00	0.00	0.00	0.47	3.90	13.43	56.52
1876	14.00	9.53	16.63	4.23	0.56	0.28	0.00	0.00	0.62	1.71	2.65	10.53	60.74
1877	17.44	12.39	19.36	2.42	0.30	0.00	0.00	0.00	0.00	1.36	0.67	6.17	60.11
1878	15.91	6.97	12.76	3.75	0.00	0.00	0.00	0.00	0.56	0.06	3.01	18.54	61.56
1879	18.78	13.48	15.82	5.33	0.16	0.00	0.00	0.00	0.00	3.60	2.34	9.41	68.92
1880	22.79	8.27	12.14	3.22	0.30	0.00	0.00	0.00	0.23	5.29	6.73	9.49	68.46
1881	8.71	18.25	4.24	1.73	2.24	0.00	0.00	0.00	0.52	0.00	4.32	4.98	45.00
1882	15.91	9.08	12.58	0.91	10.27	0.60	0.01	0.00	0.40	2.08	7.07	12.58	71.49
1883	12.86	21.55	2.65	3.92	0.00	0.00	0.00	0.00	0.02	2.66	4.99	8.86	57.51
1884	21.77	17.09	9.55	0.14	0.00	0.00	0.00	0.00	0.16	1.84	4.05	6.70	61.30
1885	19.71	15.09	18.86	1.50	0.08	0.00	0.00	0.00	1.71	1.13	9.42	14.23	81.73
1886	6.32	15.60	9.76	0.31	2.39	0.22	0.00	0.18	1.28	0.38	3.78	13.01	53.23
1887	9.98	20.31	3.85	10.03	0.67	0.00	0.00	0.00	0.00	4.59	7.30	10.28	67.01
1888	18.56	22.65	4.16	0.68	0.05	0.35	0.00	0.08	0.10	0.66	4.51	9.38	61.18
1889	16.72	6.79	3.18	4.08	4.02	0.03	0.00	0.00	1.13	1.57	3.02	11.91	52.45
1890	18.66	10.03	8.27	11.83	0.10	0.03	0.00	0.05	1.54	3.78	3.53	7.88	65.70
1891	10.78	11.99	9.99	23.74	0.06	0.74	0.00	0.00	0.00	0.00	14.57	2.55	74.42
1892	7.99	6.95	10.81	0.76	0.00	0.00	0.04	0.00	0.43	2.22	4.97	8.27	42.44
1893	19.69	14.79	6.42	3.93	1.72	0.00	0.00	0.01	0.12	0.60	8.30	6.95	62.53
1894	12.57	20.22	9.85	2.35	0.00	0.00	0.00	0.00	2.11	1.35	5.81	7.79	62.05
1895	26.47	17.38	7.87	2.06	0.12	0.02	0.24	0.00	0.33	4.82	11.32	6.71	77.34
1896	27.86	21.62	4.16	1.94	0.00	0.00	0.00	0.00	0 00	0.00	2.95	9.20	67.73
1897	24.48	15.33	4.70	0.05	0.00	0.00	0.00	0.00	0.52	2.06	4.12	22.34	73.60
1898	8.69	10.93	21.88	4.10	0.00	0.11	0.00	0.00	0.11	2.02	4.98	5.15	57.97
1899	16.04	6.41	20.13	4.72	0.00	0.23	0.00	0.00	1.26	1.46	1.99	7.03	59.27
1900	10.37	8.74	10.00	2.87	0.28	0.83	2.56	0.00	2.31	1.23	2.94	6.00	48.13
1901	6.65	22.15	12.53	1.96	0.02	0.00	0.00	0.00	0.00	0.91	2.29	11.38	57.89
1902	23.84	8.26	3.63	0.35	0.00	1.53	0.01	0.00	0.00	0.23	1.18	9.79	48.82
1903	7.10	11.99	10.24	3.58	0.91	0.00	0.00	0.00	0.65	2.98	5.17	11.06	53.68
1904	27.82	11.67	8.76	7.69	0.05	0.96	0.00	0.00	0.10	1.80	4.17	13.16	76.18
1905	21.17	10.17	2.83	8.49	0.00	0.07	0.02	0.02	0.06	3.23	4.06	4.12	54.24
1906	2.67	9.35	3.88	0.06	0.00	0.00	0.00	0.09	1.89	2.77	11.37	8.50	40.58
1907	11.21	10.63	7.07	3.51	0.06	0.73	0.00	0.08	0.00	2.28	4.88	19.66	60.11
1908	10.74	15.47	11.01	2.13	0.00	0.00	0.00	0.00	0.04	3.31	6.13	12.80	61.63
1909	15.12	6.18	9.57	8.20	0.11	0.00	0.00	1.09	0.49	2.42	10.50	5.53	59.21
1910	19.13	16.45	9.43	8.99	0.68	0.00	0.00	0.00	0.49	0.88	8.79	22.38	87.22
1911	10.97	9.77	0.81	10.37	0.00	0.00	0.01	0.01	0.00	2.82	3.11	4.23	42.10
1912	13.99	14.29	14.49	4.17	0.07	0.07	0.05	0.01	0.98	1.01	6.12	9.60	64.85
1913	15.83	7.55	13.62	0.25	0.03	0.00	0.00	0.00	0.53	0.57	0.78	4.31	43.47
1914	23.33	7.32	11.82	2.21	1.81	0.00	0.00	0.06	0.00	1.07	2.17	8.40	58.19
1915	23.64	7.61	8.28	0.97	0.00	0.00	0.00	0.00	0.10	3.20	4.75	18.88	67.43
1916	15.11	13.40	6.03	0.64	0.00	0.00	0.02	0.00	2.30	6.28	4.70	12.48	60.96
1917	18.65	22.03	12.07	8.41	0.00	0.15	0.00	0.03	1.63	1.71	2.69	19.02	86.39
1918	21.14	18.49	7.53	0.98	0.43	0.00	0.00	0.03	0.33	0.63	2.26	8.43	60.25
1919	16.44	6.38	15.39	6.32	0.02	0.07	0.00	0.32	0.42	1.89	3.93	5.01	56.19
1920	19.65	11.45	7.93	2.90	0.02	0.00	0.23	0.03	0.30	3.01	7.29	13.49	66.30
1921	12.65	13.77	14.61	1.49	0.01	0.41	0.00	0.00	0.72	2.85	2.07	8.27	56.85
1922	23.03	14.53	14.22	3.83	2.84	0.00	0.00	0.00	0.00	2.19	3.00	10.71	74.35
1923	23.30	11.80	15.08	2.96	1.64	0.05	0.00	0.00	0.00	0.98	3.52	8.42	67.75
1924	6.44	17.12	9.84	0.38	0.00	0.00	0.00	0.00	0.03	3.40	4.59	6.03	47.83
M'ns	15.92	12.95	10.07	4.09	0.71	0.14	0.06	0.09	0.49	2.16	4.83	10.30	61.81

DUNEDIN, NEW ZEALAND

Lat. 45° 52′ S. Long. 170° 31′ E. $H_b = 40$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one observation daily at 9^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	.711	.759	1.059	1.112	.851	.990	1.061	.965	.879	1.011	.873	1.014	.940
1865	.836	.966	.954	.972	.671	.761	.822	.872	.761	.723	.747	.805	.826
1866	.875	.961	1.070	.895	1.144	.923	1.072	1.000	.841	.872	.256	.923	.986
1867	.900	.819	1.044	1.186	1.084	1.106	.832	.788	.995	.527	.521	.831	.886
1868	.879	.868	.934	.834	1.038	1.026	.887	.943	1.052	.704	.885	.658	.892
1869	.889	1.009	.940	1.033	.836	.944	.968	.926	.914	.928	.805	.982	.931
1870	.694	.871	1.062	1.002	.918	.744	.903	.682	1.077	.974	.807	.715	.870
1871	.989	.874	.885	1.118	.849	.932	.467	.768	.853	.633	.832	.689	.824
1872	.815	.889	1.017	.799	.774	.567	.609	.749	.916	.805	1.023	.820	.822
1873	.645	.928	.887	.972	.725	1.012	.788	.888	.701	.579	.705	.648	.789
1874	.671	.776	.876	.832	.855	.816	.890	.654	.499	.586	.635	.665	.722
1875	.536	.777	.795	.999	.631	.798	.705	.695	.733	.546	.486	.680	.698
1876	.856	.740	.869	.750	.762	.635	.911	.651	.447	.892	.573	.556	.720
1877	.431	.711	.910	.800	.554	.737	1.049	.637	.721	.581	.558	.753	.703
1878	.705	.934	.849	.678	.747	.426	.563	.441	.911	.682	.602	.661	.683
1879	.856	.774	.896	1.155	.948	.773	.786	1.082	.975	.851	.681	.713	.874
1880	.835	1.011	1.025	1.132	.646	.786	.906	.781	.899	.807	.800	.637	.855
1881	.866	1.175	1.248	1.181	1.217	1.136	1.202	.947	1.017	1.002	1.005	.845	1.070
1882	.894	1.022	1.239	1.063	.925	1.105	.809	1.165	.890	1.050	1.241	1.079	1.040
1883	.221	1.122	1.256	1.215	1.098	1.081	1.053	1.008	1.161	1.044	1.134	.816	1.100
1884	.787	1.109	1.253	1.415	1.158	1.273	.986	1.023	.934	.854	1.045	.748	1.048
1885	1.062	1.222	1.059	1.270	1.086	1.203	1.276	1.111	1.093	1.009	1.030	1.062	1.123
1886	1.302	.998	1.085	1.239	1.141	.912	.996	.576	.625	.627	.790	.738	.919
1887	.876	.732	.705	.954	.800	.712	.647	.970	.488	.651	.872	1.001	.784
1888	.689	.856	.667	1.028	1.094	.888	.853	.977	1.083	.723	.712	.983	.879
1889	1.006	1.000	.973	1.096	1.016	.862	1.047	.995	.895	.881	1.295	.686	.979
1890	.853	1.051	1.253	1.349	1.330	.267	1.278	1.274	1.237	.858	1.018	.953	1.143
1891	1.055	1.109	1.103	1.043	1.270	.216	1.025	.918	.963	.907	.800	.780	1.015
1892	.846	.791	1.028	1.010	.951	.796	.927	.870	.882	.979	.874	.538	.974
1893	.882	.744	.992	.937	.875	.916	.990	.815	.748	.902	.862	.794	.871
1894	.951	.925	.929	.918	.761	.928	.744	.701	.973	1.123	.659	.988	.883
1895	.899	.961	.853	1.026	.893	.751	.676	.930	.693	.758	.725	.820	.832
1896	.595	.908	.845	.819	.926	.988	.606	.921	.880	.692	.875	.932	.832
1897	.820	.915	.789	.875	.751	1.067	.660	.960	.702	.504	.522	.966	.794
1898	.663	.722	.865	.891	.802	1.003	.547	1.005	.750	.477	.629	.777	.761
1899	.608	1.028	.976	.924	.920	.987	.909	1.139	.944	.711	.752	.711	.884
1900	.834	.905	.995	1.010	.944	1.086	.669	.887	...	.580	.719	.863	...
1901	.721	.838	.895	.878	.785	.602	.731	.947	.887	.794	.714	.628	.785
1902	.723	.816	.932	.941	.615	1.048	.936	.920	.651	.732	.660	.737	.809
1903	.691	.865	.876	.885	.939	.815	.884	.876	.842	1.067	.917	.716	.948
1904	.895	.829	.883	1.006	.897	.578	1.066	.818	.727	.684	.858	.604	.820
1905	.787	.977	.977	.890	.999	.784	.838	.965	.586	.744	.572	.885	.833
1906	.755	.837	.964	.797	.977	1.083	.807	1.157	1.065	.898	.878	.920	.928
1907	.884	1.006	1.075	1.000	.992	1.177	1.000	.941	.721	.787	1.052	1.072	.976
1908	.984	1.177	.902	1.019	1.010	.933	.838	1.031	.897	.869	.915	.742	.943
1909	.681	1.107	.963	.849	.950	.863	.967	.794	.985	.776	.483	.770	.849
1910	.881	.976	1.001	.880	.882	.885	.757	.854	.920	.802	.901	.746	.874
1911	.893	1.052	1.024	.838	1.093	.808	1.003	.997	.924	.831	.609	.514	.882
1912	.613	.921	.972	.813	1.071	.788	1.015	.941	.643	.722	.760	.813	.839
1913	.679	.833	.810	1.066	.736	.976	.829	.819	.916	.807	.619	.730	.818
1914	.815	.877	1.027	.780	.962	.855	.864	.975	1.007	.917	.750	.668	.875
1915	.778	.742	.932	.971	1.025	.719	1.079	.996	.841	.665	.496	.844	.841

DUNEDIN, NEW ZEALAND

Lat. 45° 52′ S. Long. 170° 31′ E. $H_b = 40$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one observation daily at 9^h

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	.864	.854	.949	.966	.986	.950	1.035	.802	.935	.917	.694	.858	.901
1917	.660	.574	.910	.862	.646	.747	.549	.937	.907	.918	1.075	.809	.799
1918	.935	.987	1.025	.925	.861	.762	.719	.861	.976	.744	.757	.713	.855
1919	.611	1.115	.913	.976	1.167	.821	.971	.922	.825	.827	.710	.853	.893
1920	.898	.940	.900	1.008	.752	1.026	1.091	.906	1.006	.942	.638	.771	.906
1921	1.012	1.005	.851	1.022	1.033	.987	.865	.908	1.021	.846	.765	.851	.930
1922	.988	1.096	.594	.822	1.084	1.211	1.075	.921	1.132	.803	.652	.720	.925
1923	.811	.710	.851	1.212	.804	.621	.982	.999	.842	.885	.867	.790	.865
M'ns*	.823	.918	.957	.982	.921	.903	.882	.900	.871	.800	.795	.793	.879

* 1864–1923.

DUNEDIN, NEW ZEALAND

Lat. 45° 52′ S. Long. 170° 31′ E. $H_b = 40$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	56.7	57.6	54.4	54.5	48.4	43.8	44.0	42.9	48.7	50.2	53.2	58 0	51.0
1865	58.0	59.8	57.2	53.1	47.4	46.9	43.3	43.4	47.2	46.6	52.1	55.3	50.8
1866	57.5	58.1	53.9	50.8	48.9	45.9	42.3	46.4	48.9	52.6	53.7	54.9	51.1
1867	58.3	60.3	55.9	53.8	48.0	44.1	46.0	43.5	48.5	50 3	50.9	57.5	51.4
1868	54.4	56.2	55.6	53.4	48.2	41.8	43.8	41.8	46.2	50.1	53.7	54.3	50.0
1869	55.8	57.7	55.2	51.2	44.9	44.0	42.6	44.6	49.7	51.4	53.1	59.5	50.8
1870	58.6	57.1	52.8	48.4	46.1	45.1	42.3	42.0	47.8	52.5	55.2	52.7	50.0
1871	59.3	56.0	54.8	51.8	46.6	42.7	43.1	45.6	46.2	50.8	52 1	55.4	50.3
1872	61.4	56.8	56.6	50.9	48.5	42.3	42.1	42.7	49.4	51.2	55.3	60.4	51.4
1873	55.8	56.9	54.6	50.7	48.7	46.2	41.4	44.8	45.5	53.0	52.3	57.2	50.6
1874	57.7	57.8	55.9	52.2	45.0	41.0	40.5	43.5	44.1	48.8	53 8	56.7	49.7
1875	58.3	57.9	55.9	53.8	46.5	43.2	42.9	42.6	45.9	49 3	50.1	57.5	50.3
1876	58.2	59.1	57.3	52.4	48.2	44.1	40.6	43.6	47.8	54.6	54 3	58.4	51.5
1877	58.0	58.5	54.6	50.1	44.0	44.2	41.7	44.1	46.6	49.5	55.7	56.9	50.3
1878	53.8	55.5	55.0	52.5	45.5	41.6	42.6	41.7	50.8	51.3	53.8	54.0	49.9
1879	57.2	55.2	54.7	51.2	49.1	41.9	40.4	43.7	49.7	51.4	50.4	55.5	50.0
1880	59.0	59.3	56.6	54.7	48.1	45.1	44.3	45.2	51.2	49.8	55.9	54.7	52.0
1881	56.3	59.5	57.3	54.3	50.8	46.2	44.9	45.1	50.2	50.4	53.2	56.2	52.0
1882	57.4	54.9	57.0	52.2	47.9	44.9	43.4	43.3	49.4	48.8	53.6	58.3	50.9
1883	60.3	59.0	56.3	49.4	48.2	46.2	42.7	45.9	45.5	50.3	50.1	53.8	50.6
1884	54.4	55.2	53.5	51.0	46.5	43.9	41.8	44.6	48.0	49.3	51.1	54.7	49.6
1885	55.5	58.9	56.6	52.2	46.4	46.9	42.6	44.7	47.5	50.4	54.1	54.8	50.8
1886	57.3	59.5	54.4	54.2	50.9	41.9	43.4	42.2	47.3	57.4	55.9	57.1	51.3
1887	66.7	61.6	58.5	53.8	46.0	43.5	42.4	44.0	45.6	49.5	51.5	57.9	51.7
1888	60.1	56.7	53.9	49.4	45.6	44.4	40.8	43.8	47.7	57.7	48.6	54.3	49.7
1889	63.0	58.0	55.0	51.9	48.1	38.5	40.9	42.7	47.9	53.2	53.8	59.7	51.1
1890	59.4	60.4	55.8	54.3	45.8	43.7	40.3	43.6	48.8	51.1	53.7	56.9	51.1
1891	57.0	56.4	55.5	51.1	45.9	40 9	40.7	44.5	49.8	53.7	54.9	58.8	50.7
1892	57.2	57.4	56.3	51.6	47.3	45.3	43.0	45.9	47.4	49.6	57.4	56.0	51.2
1893	58.6	56.0	52.1	51.9	48.9	41.5	42.7	46.5	48.1	53.9	55.8	54.6	50.9
1894	59.4	58.3	56.2	50.0	45.9	43.6	42.0	44.3	45.5	52.8	54.1	60.8	51.0
1895	59.6	58.8	55.1	48.2	45.9	43.1	38.9	42.6	49.0	49.7	51.1	59.8	50.2
1896	57.7	57.4	52.9	48.9	44.6	42.4	41.9	43.0	47.6	48.7	50.3	58.3	49.4
1897	61.1	57.0	54.6	50.6	46.3	44.4	42.0	41.8	47.1	47.5	55.0	55.8	50.2
1898	59.7	52.2	52.7	52.6	45.0	43.2	41.7	42.0	47.0	49.5	52.7	57.7	49.6
1899	58.7	55.7	55.2	52.7	45.1	44.2	39.2	41.9	48.7	49.8	52.1	55.1	49.8
1900	56.4	55.3	57.0	50.9	45.9	40.8	42.6	45.5	...	50.8	52.0	55.2	...
1901	56.2	55.4	51.8	51.8	46.7	44.5	38.1	42.1	47.5	52.8	52.1	53.1	49.3
1902	57.7	56.9	54.9	49.8	43.7	42.9	42.5	42.6	42.0	48.1	50.7	50.2	48.5
1903	52.7	57.2	54.0	50.0	45.4	40.9	40.8	40.5	45.1	52.1	54.9	56.4	49.2
1904	59.0	57.1	53.0	51.0	48.5	45.1	42.2	42.0	45.1	48.8	51.5	54.4	49.8
1905	53.6	57.5	56.6	49.4	45.3	41.8	41.8	43.3	44.5	47.7	52.1	55.1	49.0
1906	54.5	53.2	51.8	49.4	46.0	44.9	41.6	43.6	47.3	51.3	52.1	57.7	49.4
1907	59.2	61.2	57.4	53.5	47.0	42.6	42.6	42.5	45.4	48.1	54.7	59.6	51.2
1908	60.0	54.7	54.8	50.3	47.8	44.8	39.9	42.6	50.6	50.7	54.7	53.6	50.6
1909	55.2	60.1	56.8	50 6	49.2	45.1	42.1	45.4	47.7	50.9	54.5	60.0	51.4
1910	58.5	58.2	57.1	49.8	50.3	46.2	40.2	45.1	48.4	52.6	56.1	58.2	51.7
1911	57.1	57.7	59.5	53.8	48.0	43.7	41.7	45.8	46.3	50.6	51.0	51.2	50.5
1912	55.5	53.2	51.2	50.1	45.8	42.8	42.0	44.8	48.8	51.5	52.9	56.2	49.6
1913	58.3	56.8	54.8	49.4	45.0	44.4	44.9	44.9	50.5	52.1	51.8	55.0	50.6
1914	60.9	57.7	56.9	52.2	45.2	44.2	43.8	45.8	49.6	52.6	52.0	53.6	51.2
1915	57.6	55.9	53.7	50.7	47.8	43.1	45.5	47.0	51.8	54.2	54.1	56.9	51.5
1916	57.6	60.4	58.8	55.2	49.3	47.9	43.2	45.0	50.5	51.2	55.3	60.4	52.9
1917	62.5	58.1	58.2	53.7	50.5	45.7	45.6	45.7	50.3	52.6	56.2	55.1	52.8
1918	58.8	61.3	57.7	51.8	48.1	44.4	40.3	44.6	47.5	51.2	51.4	53.4	50.9
1919	55.2	57.7	56.1	50.4	46.8	45.7	44.9	45.6	47.1	51.6	51.5	55.3	50.6
1920	55.1	59.6	56.7	53.5	45.8	45.6	46.2	42.4	46.0	52.0	51.5	57.4	57.0
1921	57.9	57.3	55.6	...	...	42.0	40.5	44.2	50.1	50.5	54.3	54.7	...
1922	57.9	59.6	52.4	52.4	48.7	42.4	43.0	45.8	48.9	54.8	53.6	56.3	51.3
1923	58.6	54.9	55.0	49.4	47.6	42.4	42.4	46.3	50.8	52.5	59.1	59.9	51.6
M'ns	**57.9**	**57.5**	**55.4**	**51.6**	**47.1**	**43.8**	**42.3**	**44.0**	**47.9**	**50.9**	**53.2**	**56.3**	**50.7**

SYDNEY, NEW SOUTH WALES

Lat. 33° 52′ S. Long. 151° 13′ E. $H_b = 138$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1859	.945	.884	.979	1.065	1.025	1.103	1.143	1.103	.992	.956	.950	.929	**1.006**
1860	.804	.961	.966	1.005	1.073	.956	1.163	1.239	1.073	.983	.897	.912	**1.003**
1861	...	...	...	...	...	...	...	...	...	...	...	...	...
1862	.874	.885	.980	.988	.973	1.037	.930	1.068	.901	1.078	.912	.836	**.955**
1863	.875	.826	.996	1.120	1.049	1.089	1.013	.977	1.084	.756	.788	.843	**.951**
1864	.834	.902	1.069	1.003	1.165	1.012	.885	.911	.934	.892	.928	.846	**.948**
1865	.874	.890	.947	.898	.978	1.186	1.025	1.092	.877	.953	.897	.755	**.948**
1866	.894	.965	1.118	1.133	1.092	1.157	1.039	1.126	.928	.869	.866	.941	**1.011**
1867	.921	.901	1.078	1.017	1.091	1.129	1.044	1.152	.831	.791	.893	.771	**.963**
1868	.877	.912	.938	1.151	1.298	1.026	1.117	1.020	1.039	.986	.982	.855	**1.017**
1869	.807	.912	1.038	1.106	.952	1.119	1.223	1.137	1.133	.868	.839	.818	**.996**
1870	.853	.940	1.016	1.019	1.057	.968	1.099	.903	1.013	1.056	.902	.887	**.976**
1871	.919	.846	.957	1.017	.906	.903	1.019	1.103	1.110	1.052	1.102	.977	**.993**
1872	.983	.996	.940	.993	1.033	.895	.939	1.021	1.154	1.057	.978	.855	**.987**
1873	.989	.934	1.007	.979	1.082	1.067	1.107	1.022	.933	.966	.913	.888	**.991**
1874	.918	.894	1.005	1.060	.959	1.041	1.081	.939	.831	1.078	.886	.853	**.962**
1875	.838	.927	.990	.996	.948	.964	1.148	.972	1.044	.869	.767	.795	**.938**
1876	.845	.915	.981	.967	1.136	1.096	1.084	1.094	.965	.857	.764	.918	**.968**
1877	.849	.982	1.094	1.083	.861	1.255	1.213	1.147	1.100	1.027	.898	.864	**1.031**
1878	.985	1.002	1.019	1.056	1.104	.940	.964	.995	.909	.924	.895	.805	**.966**
1879	.901	.883	1.001	1.151	.844	1.065	1.076	1.055	.912	.956	.767	.800	**.951**
1880	.908	.985	.926	1.075	.916	1.042	1.046	.992	.995	.914	.893	.904	**.966**
1881	.886	.975	1.043	1.145	1.111	.978	1.222	1.106	1.021	.950	.850	.825	**1.009**
1882	.835	1.032	.935	.940	.979	.995	1.032	1.017	.972	.938	1.064	.836	**.965**
1883	.938	.793	1.081	1.094	.988	1.135	1.092	1.068	1.003	.993	.976	.810	**.998**
1884	.829	.971	1.094	1.126	1.133	1.080	1.191	1.012	1.033	.928	1.001	.725	**1.010**
1885	.939	.888	.955	1.187	1.135	1.077	1.177	1.044	1.102	1.123	1.020	1.020	**1.056**
1886	.971	.859	1.036	1.041	1.092	1.294	1.202	.907	1.078	.844	.996	.964	**1.024**
1887	.878	.928	1.016	1.182	1.099	.925	1.028	1.186	.931	.946	1.005	1.043	**1.014**
1888	.901	.976	.990	1.251	1.155	1.129	1.038	1.105	1.157	1.068	.965	.939	**1.056**
1889	.934	.936	1.086	1.147	1.118	.841	1.210	1.113	1.022	1.039	.916	.838	**1.017**
1890	1.003	.929	1.058	1.138	1.170	.956	1.034	1.025	.982	.781	.894	.915	**.990**
1891	.898	.957	1.099	1.162	1.284	.944	1.064	1.106	1.086	.978	1.001	.813	**1.033**
1892	.918	.989	.943	1.032	1.131	1.100	1.135	.965	.921	.976	.927	.835	**.989**
1893	.822	.919	1.100	.895	1.022	1.043	1.020	1.148	.928	.917	.911	.851	**.965**
1894	.892	1.001	1.022	1.107	1.096	1.036	.976	1.030	1.062	1.054	.966	1.009	**1.021**
1895	.931	.986	1.130	1.129	1.173	1.090	1.017	1.016	.923	1.027	1.031	.816	**1.022**
1896	.902	1.003	.994	1.040	1.104	.971	.962	1.064	1.102	1.048	1.084	.978	**1.021**
1897	.860	.946	1.017	1.025	1.089	1.282	1.117	1.043	.996	.891	.957	1.006	**1.019**
1898	.926	.909	1.019	1.095	1.097	1.130	1.052	1.197	1.002	.887	.813	.923	**1.004**
1899	.736	1.075	1.038	1.021	1.084	1.017	1.201	1.124	1.139	1.031	.866	.947	**1.023**
1900	.968	1.007	1.020	1.038	1.121	.974	1.011	.884	1.055	.955	.991	.929	**.996**
1901	.862	1.051	.999	1.043	1.205	1.023	1.144	1.077	1.042	1.005	1.100	.901	**1.038**
1902	.830	.911	1.003	1.124	1.194	1.166	1.144	1.203	.983	.999	1.007	.860	**1.035**
1903	.967	.920	.995	1.005	1.134	1.080	1.034	1.162	.921	1.085	1.014	.863	**1.015**
1904	.937	.825	1.045	1.204	1.153	1.036	1.139	1.116	1.017	1.001	.940	.921	**1.028**
1905	.925	.970	1.054	1.177	1.028	1.131	1.064	1.123	.907	.885	.944	.916	**1.010**
1906	.945	1.011	1.046	1.025	1.169	1.126	1.008	1.187	1.042	.979	.877	1.002	**1.035**
1907	.873	1.001	.981	.996	1.219	1.150	1.077	.949	1.004	.960	1.031	.885	**1.010**
1908	1.056	.940	.918	1.150	1.116	1.072	1.174	1.128	.985	1.064	1.076	.897	**1.048**
1909	.914	.958	.982	1.031	1.051	1.025	1.028	1.054	1.006	.966	.962	.873	**.988**
1910	.900	.992	1.070	1.154	1.101	1.068	.930	1.145	1.114	.987	.983	.752	**1.016**

SYDNEY, NEW SOUTH WALES

Lat. 33° 52′ S. Long. 151° 13′ E. $H_b = 138$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of 24 hours

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	.962	.938	.997	.980	1.069	1.062	1.081	1.171	.988	1.028	.953	.753	.998
1912	.929	1.039	.964	1.091	1.176	1.209	1.045	1.055	.839	.974	.965	.921	1.017
1913	.890	.986	.907	1.139	1.065	1.146	1.189	.987	1.018	1.006	.845	.943	1.010
1914	.934	1.047	1.011	.999	1.154	1.251	1.076	1.271	1.203	1.253	1.061	.876	1.095
1915	.915	.926	1.016	1.121	1.079	.928	1.076	.976	.851	.928	.862	.957	.970
1916	.889	.855	.966	1.064	1.134	.924	1.143	1.024	1.098	.960	.783	.874	.976
1917	.824	.982	.912	1.071	.956	1.036	.900	1.103	.875	1.010	.950	.912	.961
1918	.976	.896	1.077	1.128	1.073	.997	1.142	1.093	1.152	.909	.964	.938	1.029
1919	.892	1.031	.962	1.199	1.176	1.146	1.142	1.095	.994	.987	1.041	.947	1.051
1920	.909	.974	1.054	1.132	1.104	.905	1.088	.972	1.070	1.051	.985	.826	1.006
1921	1.020	1.065	1.083	1.087	1.055	1.132	1.022	1.163	1.069	.996	.928	.884	1.042
1922	.763	.924	.966	1.041	1.104	1.087	.996	1.005	1.037	.944	.880	.756	.959
1923	.783	1.001	.988	1.221	.890	.852	1.007	1.098	.791	.939	.892	.895	.946
1924	.799	.874	1.007	1.004	1.152	1.122	1.231	1.091	.975	.860	.902	.915	.994
M'ns*	.898	.947	1.011	1.075	1.081	1.057	1.077	1.069	1.004	.970	.937	.882	1.001

* 1859-1924.

SYDNEY, NEW SOUTH WALES

Lat. 33° 52′ S. Long. 151° 13′ E. $H_b = 138$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1859	70.6	69.6	68.2	63.8	58.5	52.4	50.6	55.2	57.2	65.2	66.4	69.5	**62.3**
1860	70.6	68.6	70.6	64.8	57.4	53.4	51.8	54.6	57.4	61.2	63.8	67.2	**61.8**
1861	69.7	71.6	71.5	64.7	56.6	54.6	51.1	52.4	57.6	64.2	64.4	69.0	**62.3**
1862	70.6	71.6	70.4	62.4	57.6	54.4	52.5	52.2	59.9	62.0	68.0	69.9	**62.6**
1863	71.8	72.1	69.4	63.8	59.0	55.0	52.6	53.8	57.0	62.2	66.4	67.8	**62.6**
1864	72.1	69.2	67.7	64.6	58.2	54.0	53.3	54.8	59.2	66.4	64.8	67.0	**62.1**
1865	69.6	71.0	68.8	65.8	56.6	53.4	51.0	54.8	61.3	64.0	67.8	67.8	**62.7**
1866	71.9	71.2	68.4	66.4	60.7	56.4	52.4	55.0	59.4	62.8	66.2	68.1	**63.2**
1867	71.1	70.8	68.5	66.4	61.0	56.2	54.3	54.7	59.3	68.4	69.4	71.2	**64.3**
1868	70.6	69.6	69.5	64.5	58.6	55.7	53.0	54.0	59.6	66.4	65.6	71.9	**63.2**
1869	72.9	70.1	71.6	64.9	58.3	55.2	52.4	55.4	56.7	62.0	66.5	70.1	**63.0**
1870	71.5	71.9	68.1	65.8	58.5	54.7	52.4	53.5	57.9	64.3	67.0	68.5	**62.8**
1871	69.4	70.7	65.7	63.9	59.5	53.8	53.1	55.7	58.8	60.6	65.7	71.6	**62.4**
1872	73.1	71.9	68.0	62.1	56.5	55.5	53.1	51.9	58.0	63.1	67.3	70.3	**62.6**
1873	69.7	70.5	67.9	63.6	60.1	57.8	51.4	56.5	60.0	63.9	62.9	71.3	**63.0**
1874	71.6	70.2	69.7	66.2	58.9	53.2	51.2	53.5	57.7	65.8	67.4	70.9	**63.0**
1875	72.7	69.7	69.3	65.0	57.0	55.6	52.5	57.2	57.4	64.5	68.1	70.7	**63.3**
1876	72.6	71.0	71.9	65.8	60.1	54.1	52.8	54.8	59.2	63.1	67.3	70.0	**63.6**
1877	72.0	72.2	69.9	64.7	59.3	54.9	54.8	56.3	58.4	62.4	68.2	71.6	**63.7**
1878	72.5	72.2	71.8	66.0	57.7	51.3	52.7	56.4	60.2	63.6	68.5	70.4	**63.6**
1879	71.9	70.6	67.6	62.2	56.7	52.2	51.5	55.2	59.6	63.6	66.0	68.2	**62.1**
1880	71.4	70.8	69.8	64.9	57.8	52.8	51.0	57.4	59.6	61.1	66.8	69.9	**62.8**
1881	69.9	70.2	70.0	63.8	60.5	52.9	51.2	54.8	58.0	59.8	65.5	70.0	**62.2**
1882	72.3	71.2	70.5	64.2	58.6	53.3	52.4	55.7	61.8	63.6	66.2	69.7	**63.3**
1883	70.3	70.2	67.9	63.6	58.8	54.6	52.2	55.8	56.8	62.0	64.4	70.8	**62.3**
1884	71.5	72.0	68.4	64.5	58.3	54.4	54.9	56.9	58.9	63.2	65.1	70.4	**63.2**
1885	72.5	72.7	69.1	64.6	60.0	54.4	52.8	57.0	61.7	64.9	66.7	70.8	**63.9**
1886	72.8	72.7	68.3	65.4	58.6	53.7	53.8	55.9	59.0	63.5	68.8	69.2	**63.5**
1887	73.4	70.8	71.2	65.2	56.5	52.7	53.8	54.8	57.7	63.6	64.3	69.0	**62.8**
1888	71.3	70.8	67.7	64.8	56.7	55.7	53.3	54.4	58.7	62.6	69.0	70.4	**63.0**
1889	71.9	71.4	69.9	65.4	61.1	55.9	52.5	54.7	57.4	63.4	67.2	72.2	**63.6**
1890	71.6	71.2	69.4	63.7	59.0	57.2	51.0	54.1	59.6	65.4	66.4	68.2	**63.1**
1891	72.8	68.8	69.2	63.9	58.0	56.0	52.2	54.9	57.4	62.4	66.0	71.4	**62.7**
1892	70.5	72.0	70.1	62.8	58.7	53.4	52.6	54.4	57.8	62.6	66.4	68.3	**62.5**
1893	69.3	70.0	67.6	62.0	58.3	54.0	52.9	55.2	59.0	64.2	67.3	69.7	**62.5**
1894	72.4	70.0	69.0	65.2	56.7	54.8	52.1	55.4	57.0	63.7	71.0	70.8	**63.2**
1895	69.6	70.4	68.9	64.5	57.8	54.4	49.8	56.8	60.0	65.6	66.5	72.9	**63.1**
1896	76.4	71.9	68.9	64.4	59.1	53.7	50.2	52.5	58.4	65.9	65.5	71.1	**63.2**
1897	71.4	71.4	67.8	67.2	58.6	55.8	54.0	54.5	60.1	63.7	70.4	69.4	**63.7**
1898	72.9	72.3	70.2	64.5	56.4	54.7	52.0	55.0	61.0	65.8	69.4	68.0	**63.5**
1899	71.6	70.5	70.1	65.3	57.5	54.3	52.0	54.2	61.8	61.8	67.5	71.9	**63.2**
1900	72.6	72.7	70.6	62.9	57.4	56.0	51.2	53.7	57.2	64.8	66.9	70.1	**63.0**
1901	70.1	71.2	69.3	65.0	59.0	51.3	50.3	53.8	62.0	63.8	68.2	69.9	**62.8**
1902	71.2	72.0	68.3	63.4	58.2	54.7	52.8	53.2	59.0	63.4	69.7	71.6	**63.1**
1903	71.0	73.5	72.4	65.2	58.2	53.7	52.1	53.9	60.0	61.0	65.3	69.4	**63.0**
1904	71.0	69.7	67.2	64.4	59.6	51.7	52.9	54.7	57.6	63.7	70.1	72.2	**62.9**
1905	72.6	71.2	69.5	65.9	59.6	54.4	51.8	54.4	55.8	59.0	67.6	68.0	**62.5**
1906	71.1	72.4	68.1	67.7	60.6	56.0	54.0	54.6	58.0	65.0	65.7	69.6	**63.6**
1907	71.7	70.4	67.7	64.5	58.6	53.9	52.2	56.4	61.5	65.2	66.6	70.9	**63.3**
1908	73.9	71.5	69.8	64.4	59.9	51.3	51.3	54.0	57.8	62.2	68.1	72.1	**63.0**
1909	72.0	68.6	69.6	63.1	58.4	55.3	50.9	54.2	57.1	**64.4**	67.0	70.1	**62.6**
1910	71.8	71.6	68.2	65.0	60.1	55.2	53.2	57.3	60.5	**62.5**	65.8	70.2	**63.4**

SYDNEY, NEW SOUTH WALES

Lat. 33° 52′ S. Long. 151° 13′ E. $H_b = 138$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	70.4	71.4	68.5	63.0	59.4	52.9	53.1	55.4	60.8	63.3	69.2	73.1	**63.4**
1912	71.3	72.0	69.4	63.8	57.4	54.7	52.8	55.4	61.2	65.0	68.3	70.2	**63.5**
1913	73.0	73.5	69.8	65.2	57.7	53.6	53.9	55.6	59.8	65.8	67.2	70.1	**63.8**
1914	73.0	72.2	70.7	68.2	60.4	55.8	52.8	57.4	59.8	65.4	71.5	72.8	**65.0**
1915	72.4	74.7	71.8	64.3	58.0	55.2	53.9	55.8	61.7	64.0	68.6	67.3	**64.0**
1916	73.6	72.3	68.7	64.5	59.5	55.9	53.8	55.6	60.3	62.3	64.5	69.7	**63.4**
1917	74.3	70.1	69.6	61.5	56.7	54.7	54.0	54.4	60.5	63.3	65.3	70.4	**62.9**
1918	70.4	70.0	68.2	63.7	61.2	55.9	53.1	57.2	59.2	62.7	66.4	70.9	**63.2**
1919	72.8	73.8	70.5	66.6	62.7	57.5	54.7	56.2	61.4	63.7	67.3	71.0	**64.8**
1920	69.7	70.9	67.4	63.3	59.2	56.6	54.4	54.8	59.2	63.7	69.2	70.1	**63.2**
1921	70.5	71.9	69.9	66.2	61.7	57.6	57.4	55.0	62.2	61.8	69.2	69.4	**64.4**
1922	71.0	72.0	69.8	69.2	60.2	55.8	54.2	55.4	59.6	65.4	68.6	72.6	**64.5**
1923	72.0	72.5	72.1	64.9	62.7	57.5	54.1	55.5	60.6	63.5	65.3	72.0	**64.4**
1924	72.4	73.2	69.4	63.9	59.5	54.8	55.2	56.0	60.8	64.7	65.6	65.3	**63.4**
M'ns*	**71.7**	**71.3**	**69.3**	**64.7**	**58.8**	**54.6**	**52.7**	**55.0**	**59.2**	**63.5**	**67.1**	**70.1**	63.2

* 1859-1924.

SYDNEY, NEW SOUTH WALES

Lat. 33° 52′ S. Long. 151° 13′ E. $H_b = 138$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1840	3.610	5.320	5.340	2.610	16.300	3.930	7.010	0.890	4.870	1.750	1.950	4.940	58.52
1841	5.630	0.530	3.830	25.430	6.730	1.730	11.110	1.470	4.200	7.050	4.350	4.250	76.31
1842	5.820	11.060	3.070	7.840	5.510	0.270	6.600	3.800	1.100	0.070	0.140	3.040	48.32
1843	1.580	12.330	5.360	7.860	6.670	3.010	4.180	12.770	3.630	1.100	0.750	3.540	62.78
1844	9.880	1.880	2.280	1.310	1.950	10.040	2.890	2.940	3.720	24.690	4.510	4.570	70.66
1845	4.860	4.670	3.460	16.400	9.640	3.420	4.910	0.600	3.620	1.890	0.800	7.740	62.01
1846	1.000	5.910	2.690	1.260	1.430	5.610	2.310	5.480	5.940	2.750	3.970	5.480	43.83
1847	10.680	6.120	2.490	7.350	6.180	2.840	0.790	0.840	1.190	1.200	1.590	1.540	42.81
1848	8.030	2.550	13.850	2.780	0.850	5.470	11.630	1.890	3.370	5.350	0.480	2.920	59.17
1849	0.570	0.810	1.180	1.130	5.610	1.800	3.480	1.660	1.330	1.950	1.560	0.410	21.49
1850	1.370	1.730	4.800	4.270	1.220	3.520	10.160	1.440	4.500	8.660	1.690	1.520	44.88
1851	1.740	6.170	1.790	5.600	2.270	1.550	2.020	2.990	0.580	4.320	2.500	3.610	35.14
1852	3.390	0.870	5.170	1.250	5.410	10.300	0.590	5.050	3.170	2.280	4.800	1.510	43.79
1853	4.450	0.160	3.090	1.850	3.900	14.250	2.330	7.000	0.120	2.710	4.480	1.780	46.12
1854	3.090	0.110	4.670	3.400	0.890	8.460	1.640	1.520	2.500	1.080	1.540	0.390	29.29
1855	2.530	4.340	7.580	10.240	7.100	2.170	2.960	0.590	5.350	2.380	2.350	5.270	52.86
1856	3.520	2.310	3.910	4.670	3.730	0.460	3.410	0.650	2.200	2.550	11.130	4.770	43.31
1857	3.020	6.690	4.390	6.040	5.740	5.390	5.550	4.560	1.540	5.260	1.510	1.260	50.95
1858	1.160	1.310	3.740	5.020	11.850	5.940	0.061	0.788	1.423	3.721	2.484	2.099	39.59
1859	6.986	7.216	1.021	0.439	0.968	4.327	4.694	0.287	10.846	0.297	1.313	3.620	42.01
1860	6.572	10.863	5.225	20.023	0.176	2.805	11.952	9.484	2.548	4.075	7.289	1.751	82.76
1861	3.590	3.274	4.398	24.492	1.572	1.836	4.774	8.717	1.773	2.711	1.619	0.606	59.36
1862	3.725	4.744	1.900	1.395	1.472	3.322	0.119	1.948	0.627	0.718	1.031	2.993	23.99
1863	6.447	6.307	5.643	6.300	0.403	5.848	1.406	6.386	3.266	3.482	0.679	0.913	47.08
1864	1.104	7.191	11.676	7.463	4.030	15.383	8.016	3.032	1.140	5.409	1.254	3.423	69.12
1865	5.072	3.937	0.946	2.404	1.051	5.299	1.891	2.863	1.125	0.915	9.877	0.772	36.15
1866	4.100	3.935	2.703	1.019	3.340	8.894	4.423	1.066	0.140	1.390	3.605	2.291	36.90
1867	1.732	3.690	12.047	17.481	3.815	12.640	2.615	0.972	3.312	0.209	0.200	0.842	59.55
1868	4.499	15.277	0.839	0.060	5.011	3.110	4.772	2.613	2.005	1.465	2.416	0.911	42.97
1869	1.017	7.184	5.174	5.976	12.409	1.408	3.261	0.667	1.610	1.731	5.544	2.019	48.00
1870	2.760	1.500	18.700	5.530	10.470	1.500	2.400	2.820	1.050	4.188	5.493	8.057	64.46
1871	5.617	4.552	7.378	12.539	10.113	4.575	0.298	0.467	0.572	3.468	2.130	0.565	52.27
1872	5.046	1.648	6.270	2.081	1.909	1.355	0.976	2.972	2.282	5.770	3.290	3.523	37.12
1873	5.521	18.556	2.424	3.901	1.025	10.518	10.879	2.979	1.594	2.135	9.447	4.425	73.40
1874	3.862	10.487	4.380	9.114	8.623	9.266	6.255	1.355	2.100	3.876	3.330	0.952	63.60
1875	1.145	5.593	6.731	4.781	12.549	7.818	1.611	0.520	1.700	1.055	0.881	1.867	46.23
1876	1.421	1.360	0.419	5.246	13.166	4.419	6.741	1.295	3.505	2.841	4.824	0.453	45.69
1877	1.550	1.600	6.343	6.572	9.945	0.541	11.410	2.927	6.274	8.312	2.725	1.461	59.60
1878	1.096	16.254	1.992	1.769	0.817	7.167	3.495	3.304	5.852	1.999	1.931	4.094	49.77
1879	3.144	3.689	2.672	1.860	12.115	5.898	1.253	10.166	14.045	2.975	3.562	1.814	63.19
1880	1.126	3.565	6.185	4.234	0.586	0.614	0.762	0.612	6.120	2.370	2.560	0.779	29.51
1881	2.843	3.894	2.653	5.363	3.702	3.957	2.470	3.151	3.274	6.534	1.538	1.613	40.98
1882	0.626	0.401	5.295	11.347	3.875	5.141	0.453	3.292	0.083	8.645	0.879	2.245	42.23
1883	10.489	5.965	1.449	3.958	5.997	0.831	2.833	2.821	6.197	1.808	2.504	2.069	46.92
1884	0.856	0.791	1.260	12.701	7.288	6.370	6.938	0.829	1.225	2.185	2.367	1.230	44.04
1885	3.925	1.605	1.899	1.401	0.214	16.296	7.451	0.040	0.667	1.406	1.013	3.991	39.91
1886	2.756	0.732	5.474	2.996	2.641	2.103	5.544	2.168	0.770	5.526	4.372	4.344	39.42
1887	6.300	4.414	2.871	7.122	9.196	5.532	3.642	7.331	1.572	1.363	5.671	5.150	60.15
1888	0.419	3.173	1.181	0.243	0.550	1.057	2.610	1.846	2.704	1.613	0.529	7.089	23.05
1889	2.098	2.696	1.128	3.578	20.868	1.128	8.914	4.113	4.327	0.841	5.275	2.192	57.16
1890	6.020	15.976	17.128	2.462	8.455	10.777	9.012	1.236	2.169	1.596	4.024	2.563	81.42
1891	4.420	2.564	6.210	4.726	2.812	14.520	3.833	3.588	5.839	1.787	3.297	1.706	55.32
1892	6.386	4.448	18.467	4.194	3.024	1.968	4.677	4.807	6.788	4.870	2.877	6.750	69.22
1893	4.574	3.178	10.011	5.678	1.345	7.779	4.446	2.081	1.604	3.690	4.048	1.466	49.90
1894	1.610	5.062	11.576	3.594	1.616	1.418	1.348	1.136	4.615	2.538	0.677	3.031	38.22
1895	8.067	6.666	1.456	2.323	1.867	0.925	0.347	0.417	3.635	0.642	2.615	2.896	31.85

SYDNEY, NEW SOUTH WALES

Lat. 33° 52′ S. Long. 151° 13′ E. $H_b = 138$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

ate	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
96	1.662	4.736	3.567	0.150	3.837	14.708	2.533	1.781	0.515	2.189	5.228	1.495	**42.401**
97	2.145	0.462	3.344	6.062	3.577	8.059	6.582	3.973	1.247	1.359	0.398	5.309	**42.517**
98	5.401	4.923	1.286	0.581	10.528	6.419	3.731	3.890	1.535	3.192	0.462	1.224	**43.172**
99	2.062	1.041	1.755	3.029	6.816	10.888	3.961	14.886	1.900	3.799	5.061	0.701	**55.899**
00	1.673	1.665	6.021	5.398	14.281	10.484	13.208	0.706	2.305	0.592	8.143	2.061	**66.537**
01	6.470	2.037	3.720	10.161	1.957	1.031	3.931	4.745	2.417	1.898	1.215	0.517	**40.099**
02	1.773	0.344	2.379	2.666	1.206	0.631	9.244	6.323	2.099	10.810	2.797	2.798	**43.070**
03	2.282	1.017	3.775	1.730	3.233	1.741	5.342	5.160	4.329	4.118	1.964	3.928	**38.619**
04	1.932	3.948	5.017	12.598	5.197	0.190	11.055	1.332	0.995	2.327	0.459	0.883	**45.933**
05	1.739	1.859	8.982	5.871	5.204	2.189	0.387	0.631	2.501	2.307	0.627	2.733	**35.030**
06	2.210	0.381	4.229	0.927	7.315	1.830	0.198	5.643	1.361	2.064	4.120	1.609	**31.887**
07	2.688	2.565	8.416	1.500	1.696	9.139	0.370	0.288	0.274	0.588	2.002	1.797	**31.323**
08	1.796	6.896	2.460	2.954	2.580	0.944	11.591	9.679	3.028	1.333	0.812	1.580	**45.653**
09	1.413	7.315	1.299	1.031	1.254	4.272	0.831	2.156	5.105	1.680	2.451	3.641	**32.443**
10	5.301	0.646	7.538	2.912	3.189	3.511	8.694	0.249	2.413	3.797	0.193	8.469	**46.912**
11	15.257	4.921	1.946	3.579	1.432	0.211	7.714	7.485	2.087	0.743	1.917	2.943	**50.235**
12	1.339	6.998	8.676	5.866	3.216	2.680	10.717	1.815	0.396	1.135	2.562	2.107	**47.507**
13	0.706	1.300	8.884	9.186	14.905	11.216	7.757	0.110	1.472	1.139	0.798	0.225	**57.698**
14	0.660	1.688	11.007	1.548	3.165	5.012	8.755	2.126	5.222	7.528	2.565	7.145	**56.421**
15	1.180	1.314	3.404	10.557	4.836	1.330	5.400	1.236	1.436	0.991	0.070	3.035	**34.789**
16	1.470	2.673	2.460	6.155	2.251	2.192	3.257	2.758	4.510	11.135	2.625	3.420	**44.906**
17	3.090	4.888	0.977	12.275	3.518	5.255	0.418	2.038	5.423	4.405	8.350	1.761	**52.398**
18	13.184	4.877	2.478	4.709	0.530	0.549	8.263	2.508	2.960	0.771	1.265	0.892	**42.986**
19	1.554	5.260	5.291	3.200	23.032	2.391	2.023	0.748	3.984	4.768	3.355	3.099	**58.705**
20	6.799	1.870	1.488	2.815	0.290	2.420	5.870	1.215	1.050	1.720	2.060	15.820	**43.417**
21	3.15	0.93	3.12	5.77	7.28	0.89	7.03	0.95	2.82	3.10	3.02	5.28	**43.34**
22	7.01	2.55	1.66	1.30	3.69	1.26	10.82	1.81	4.22	3.21	0.35	1.47	**39.35**
23	1.83	0.48	1.88	9.45	0.96	3.76	8.14	4.11	2.22	1.47	1.39	1.32	**37.01**
24	4.80	2.34	4.22	7.10	2.88	2.01	1.59	2.29	2.79	1.26	3.07	2.66	**37.01**
'ns*	**3.73**	**4.24**	**4.79**	**5.57**	**5.13**	**4.77**	**4.84**	**3.01**	**2.89**	**3.21**	**2.81**	**2.91**	**47.90**

* 1840–1924.

EUROPE

EUROPE

OBIR, AUSTRIA

Lat. 46° 30′ N. Long. 14° 29′ E. $H_b = 2044$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

500 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	95.3	92.4	94.8	91.7	93.2	95.0	98.9	95.5	97.8	93.5	94.8	92.7	**94 63**
1881	86.9	89.5	90.8	90.7	95.3	95.9	100.5	97.9	96.1	91.8	98.5	94.4	**94.03**
1882	101.1	97.3	95.0	91.4	96.4	96.7	96.9	96.9	94.9	95.0	90.1	89.0	**95.05**
1883	92.0	95.9	85.5	91.2	94.2	96.4	97.4	99.4	95.9	96.2	93.9	91.7	**94.15**
1884	95.8	94.7	92.6	88.5	97.3	94.0	99.2	98.8	99.7	94.8	94.4	91.2	**95.07**
1885	91.3	92.4	91.0	90.4	93.0	98.1	100.0	97.0	97.3	91.6	93.5	94.2	**94.15**
1886	86.5	91.4	91.7	93.5	96.3	94.6	98.9	98.6	100.2	96.6	93.8	87.4	**94.13**
1887	93.2	96.0	91.8	92.5	93.5	99.0	100.8	98.4	96.7	93.4	89.5	88.0	**94.40**
1888	93.9	86.7	85.8	90.1	97.3	97.3	96.1	99.2	100.2	95.7	94.0	96.0	**94.35**
1889	93.3	84.2	89.1	88.1	95.3	97.5	97.9	98.7	96.0	93.7	98.2	84.9	**93.91**
1890	95.1	92.9	90.9	89.7	93.5	97.5	97.9	98.7	100.2	95.9	90.5	89.9	**94.40**
1891	90.1	98.3	89.3	90.6	93.7	97.4	98.1	98.2	100.5	96.1	92.8	95.5	**95.07**
1892	88.7	87.8	89.9	92.5	95.8	97.7	98.1	100.5	99.6	93.4	96.9	90.3	**94.26**
1893	87.8	90.3	94.2	96.0	95.7	96.8	97.6	100.1	97.2	97.4	91.6	94.8	**94.96**
1894	93.1	94.0	92.6	93.5	93.7	97.3	99.5	99.3	97.7	94.6	97.1	92.0	**95.36**
1895	83.1	85.5	88.0	93.0	96.1	98.3	99.1	99.6	102.4	93.3	97.3	88.5	**93.69**
1896	95.4	96.8	91.2	92.7	94.4	97.1	99.0	96.9	96.3	94.8	92.7	90.9	**94.87**
1897	88.5	95.8	90.6	91.9	91.8	98.7	98.0	98.9	98.2	98.3	99.2	95.6	**95.46**
1898	100.6	89.7	89.0	93.0	93.8	97.3	98.4	101.1	100.2	95.6	95.4	96.8	**95.90**
1899	92.3	93.3	93.2	92.2	95.2	96.7	99.6	100.1	96.2	99.3	99.3	90.1	**95.62**
1900	90.0	87.8	88.4	92.8	94.2	97.8	99.9	99.0	101.6	97.6	92.2	95.4	**94.73**
1901	93.4	88.7	87.8	93.9	96.5	98.4	98.9	98.6	96.7	95.0	94.2	88.5	**94.21**
1902	94.8	89.5	89.7	93.2	92.3	95.5	98.8	98.4	98.6	95.3	93.8	92.3	**94.35**
1903	95.4	98.0	94.8	88.2	94.8	95.7	97.8	99.5	99.9	95.4	93.6	90.3	**95.28**
1904	94.5	86.9	91.9	95.1	97.7	98.9	100.8	100.0	97.8	96.9	93.9	93.2	**95.65**
1905	94.7	94.1	91.8	91.5	96.7	97.6	100.8	99.5	98.4	92.2	90.5	97.5	**95.44**
1906	94.5	88.0	90.5	95.5	94.5	97.7	99.6	100.6	99.3	97.9	95.7	88.4	**95.17**
1907	94.8	89.7	93.8	88.6	(96.6)	(98.0)	(98.1)	(101.0)	(101.2)	(94.7)	95.9	92.2	**95.39**
1908	95.9	92.6	91.9	90.6	99.1	99.9	98.5	97.6	98.4	99.7	94.1	91.8	**95.83**
1909	93.2	88.4	85.2	94.1	95.9	95.4	96.7	98.1	96.7	96.6	89.9	89.3	**93.31**
1910	90.0	89.7	93.8	91.2	92.1	95.9	96.1	98.1	97.2	97.4	87.3	91.2	**93.34**
1911	94.4	93.0	90.6	92.0	93.8	98.0	101.6	99.6	99.0	96.4	93.4	92.6	**95.36**
1912	91.0	90.4	92.0	92.1	95.1	96.2	97.5	95.9	95.2	95.2	91.1	96.2	**93.98**
1913	92.1	94.2	95.5	91.0	94.1	98.1	95.2	97.4	97.0	97.6	95.1	91.8	**94.93**
1914	91.0	94.0	88.6	96.8	95.5	95.8	95.9	99.7	97.3	94.7	91.4	91.8	**94.38**
1915	83.1	88.2	88.2	92.2	95.6	97.4	97.6	97.4	96.5	93.2	89.9	91.5	**92.56**
1916	96.4	89.5	86.9	91.3	95.5	95.5	97.8	97 4	95.5	96.5	92.5	87.6	**93.53**
1917	85.1	91.2	86.7	89.5	97.5	100.5	99.4	98.0	101.0	93.3	94.5	91.2	**94.00**
1918	94.5	96.7	92.8	91.3	96.1	96.4	97.9	98.7	97.8	94.9	94.6	92.1	**95.29**
1919	89.5	87.3	89.2	90.0	94.8	98.5	96.5	100.0	99.5	94.2	88.5	90.3	**93.20**
1920	92.3	97.8	94.1	92.5	98 8	96.2	99.1	98.0	98.6	95.9	97.4	92.5	**96.10**
M'ns	**92.3**	**91.7**	**90.8**	**91.9**	**95.2**	**97.1**	**98.5**	**98.7**	**98.2**	**95.4**	**93.7**	**92.0**	**94.62**

NOTES.—Preceding 1908 the values were for several years about 1 mm. too high. 1907, May to October, barometer out of order and the means were obtained in another way.

OBIR, AUSTRIA

Lat. 46° 30′ N. Long. 14° 29′ E. $H_b = 2044$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours, 1851-1885

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$ after 1885

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	— 5.5	— 6.5	—6.1	—1.5	— 2.0	8.3	9.0	8.6	1.0	3.5	—7.7	— 6.7	—0.5
1852	— 3.5	— 7.8	—8.3	—5.0	2.7	7.0	9.0	8.4	4.3	1.3	2.2	— 0.9	0.8
1853	— 4.4	— 9.6	—6.4	—2.9	2.9	5.5	11.8	10.7	7.7	3.2	—2.9	— 8.1	0.6
1854	— 5.3	—12.5	—4.4	2.0	4.5	6.9	10.6	8.5	8.8	4.2	—7.3	— 6.3	0.8
1855	—10.2	— 5.1	—5.4	—3.1	0.7	6.6	10.1	12.1	5.9	5.6	—3.7	—11.3	0.2
1856	— 3.3	— 3.2	—5.7	0.2	3.1	9.6	7.4	11.4	3.3	5.8	—8.9	— 7.6	1.0
1857	— 11.0	— 6.1	—5.6	—2.9	0.4	6.2	11.1	10.4	8.2	4.8	0.0	— 3.6	1.0
1858	—10.6	—10.3	—4.7	1.1	3.2	8.3	9.4	9.0	8.7	5.3	—2.4	— 7.2	0.8
1859	— 6.0	— 6.3	—5.0	—0.8	3.6	7.3	14.3	13.1	6.2	5.0	—3.0	— 6.9	1.8
1860	— 3.7	— 6.8	—6.3	—3.0	3.8	7.7	6.3	8.8	7.1	4.1	—4.6	— 7.9	0.5
1861	— 5.8	— 2.2	—7.9	—3.0	3.7	6.9	10.4	13.7	7.3	4.9	—1.9	— 4.5	1.8
1862	— 6.7	— 4.9	—0.8	1.6	5.4	7.3	9.9	9.1	7.1	4.5	—2.5	— 5.7	2.0
1863	— 4.8	— 4.1	—2.9	0.3	4.7	7.2	8.7	10.3	6.3	4.8	—1.6	— 4.3	2.1
1864	— 8.4	— 5.6	—3.4	—3.8	2.2	5.8	8.0	7.4	6.8	—0.1	—3.2	— 5.1	0.1
1865	— 5.2	—10.7	—8.0	3.8	8.0	5.6	12.0	10.2	8.2	1.6	—0.4	— 3.6	1.8
1866	— 2.9	— 3.1	—4.2	0.6	0.4	8.3	8.1	6.1	6.6	—0.4	—3.7	— 2.6	1.1
1867	— 5.5	— 4.0	—4.8	—1.7	3.1	7.2	7.4	8.9	6.7	0.4	—3.2	— 9.0	0.5
1868	— 8.9	— 3.9	—7.1	—2.0	6.5	7.5	8.7	8.6	7.6	2.8	—3.5	— 1.8	1.2
1869	— 8.8	— 1.3	—7.0	0.3	6.0	4.2	10.6	6.7	6.8	—0.8	—3.5	— 6.0	0.6
1870	— 9.7	— 8.1	—7.9	—2.9	4.9	6.7	10.3	6.1	2.9	—0.1	—1.9	— 7.4	—0.6
1871	— 9.3	— 4.5	—3.7	—1.9	0.5	3.0	9.2	7.1	6.0	—1.0	—4.7	— 8.4	—0.6
1872	— 6.1	— 5.2	—3.9	0.1	4.0	6.8	9.8	7.8	6.4	3.2	—0.7	— 3.6	1.6
1873	— 3.7	— 7.4	—2.7	—2.8	—0.4	4.9	10.3	10.5	4.6	3.8	—2.5	— 3.9	0.9
1874	— 4.1	— 7.8	—5.8	0.3	—0.6	7.6	11.4	6.9	8.0	3.0	—5.9	— 7.6	0.5
1875	— 4.7	—10.9	—6.8	—2.3	4.5	8.4	8.3	10.2	5.4	—0.1	—4.2	— 7.5	0.0
1876	— 6.0	— 4.5	—4.3	0.9	1.1	6.8	9.1	8.9	4.4	4.7	—4.5	— 2.5	1.2
1877	— 4.1	— 4.7	—5.8	—1.8	0.9	8.9	8.9	11.4	2.9	—0.1	—1.3	— 6.8	0.7
1878	— 7.3	— 2.6	—6.1	—1.5	3.8	6.1	7.7	9.4	6.2	2.5	—4.6	— 9.1	0.4
1879	— 7.2	— 5.4	—5.8	—1.8	—0.5	6.9	6.1	10.3	6.6	0.8	—6.2	— 9.5	—0.5
1880	— 7.9	— 4.0	—3.1	0.7	2.3	5.7	11.1	7.0	5.9	2.4	—0.9	— 2.6	1.4
1881	—10.8	— 6.2	—3.7	—2.5	1.6	6.2	11.2	10.3	4.4	—2.5	—0.6	— 4.7	0.3
1882	— 2.1	— 4.2	—1.1	—2.5	3.5	5.1	8.0	6.9	4.8	2.0	—4.1	— 5.5	0.9
1883	— 8.0	— 6.3	—9.3	—3.6	1.8	6.4	8.1	8.6	4.8	0.7	—3.5	— 7.8	0.6
1884	— 5.5	— 5.2	—4.0	—1.5	3.7	2.4	8.8	8.1	5.8	—1.3	—5.9	— 4.6	0.1
1885	— 9.5	— 4.4	—5.1	—1.9	0.0	7.5	9.4	7.6	7.0	—0.8	—2.6	— 7.0	0.0
1886	— 7.1	— 7.6	—7.1	—0.8	2.5	5.1	9.2	8.6	8.1	3.7	—2.2	— 6.7	0.5
1887	— 7.1	— 8.8	—5.2	—2.5	0.3	6.5	10.5	8.6	6.3	—3.0	—3.5	— 8.7	—0.6
1888	— 9.1	— 9.1	—6.3	—3.3	2.0	7.4	6.6	8.0	6.9	—0.5	—2.3	— 3.6	—0.3
1889	— 8.1	—10.4	—8.0	—3.5	4.2	8.3	8.1	8.0	3.3	1.6	—1.1	— 8.4	—0.5
1890	— 4.3	— 9.9	—5.9	—2.8	2.8	5.4	8.4	10.6	3.9	0.3	—4.6	— 9.6	—0.5
1891	—10.9	— 8.6	—5.6	—4.9	2.8	6.2	8.7	8.1	7.8	2.6	—3.5	— 4.5	—0.1
1892	— 7.8	— 7.9	—7.5	—1.1	2.2	6.2	7.9	10.8	7.9	0.8	—1.7	— 6.9	0.2
1893	—12.8	— 6.5	—4.7	— 0.5	1.2	5.4	8.8	9.1	6.1	4.3	—3.8	— 5.7	0.1
1894	— 7.7	— 6.3	—5.0	0.1	2.2	5.1	9.5	8.2	4.5	1.0	—1.4	— 8.8	0.1
1895	—10.1	—11.5	—6.5	—2.3	0.1	5.9	9.0	8.0	9.2	1.0	0.0	— 6.5	—0.3
1896	— 7.9	— 5.9	—3.7	—5.2	0.5	5.8	9.0	5.9	5.0	2.0	—5.0	— 6.9	—0.5
1897	— 8.3	— 3.6	—3.1	—1.8	0.2	7.2	9.6	9.1	7.1	0.5	—0.2	— 5.2	1.0
1898	— 2.1	— 8.2	—5.2	—1.4	2.4	4.9	7.0	10.1	8.4	3.9	0.3	— 4.3	1.3
1899	— 4.2	— 4.1	—4.4	—1.4	1.7	5.5	8.0	8.7	5.0	4.0	0.3	— 8.8	0.9
1900	— 6.4	— 5.0	—7.9	—3.5	2.0	7.4	10.8	8.0	9.0	2.9	—2.2	— 3.0	1.0
1901	— 9.3	—12.4	—6.6	—2.7	0.6	6.2	8.0	7.2	4.9	0.3	—4.8	— 5.5	—1.2
1902	— 5.3	— 5.7	—6.2	—1.2	—2.3	3.6	8.5	7.6	5.5	0.3	—4.2	— 6.4	—0.5
1903	— 6.2	— 3.9	—4.3	—6.1	2.0	4.8	7.3	8.7	5.8	1.7	—2.9	— 5.8	0.1
1904	— 6.5	— 6.8	— 4.0	—1.0	3.4	7.0	10.5	8.2	2.2	0.5	—3.5	— 4.8	0.4
1905	— 10.6	— 8.0	—4.7	— 4.0	1.3	6.6	11.8	9.1	7.5	—4.2	—3.9	— 4.0	—0.3

OBIR, AUSTRIA

Lat. 46° 30′ N. Long. 14° 29′ E. $H_b = 2041$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours, 1851-1885

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$ after 1885

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	— 6.4	— 7.9	—5.5	—2.7	1.7	4.7	8.2	9.1	3.6	3.2	—1.2	—10.2	**—0.3**
1907	— 9.4	—10.1	—8.5	—4.9	3.9	7.7	8.3	10.2	6.5	4.4	—2.1	— 5.7	**0.0**
1908	— 5.9	— 7.8	—7.8	—4.5	5.8	8.8	7.8	6.6	3.9	2.8	—4.3	— 6.2	**—0.1**
1909	— 9.5	—11.9	—6.5	—0.3	1.7	5.1	6.9	8.5	5.1	3.0	—5.1	— 5.0	**—0.7**
1910	— 6.6	— 6.2	—4.9	—2.5	2.0	6.5	6.9	8.2	3.4	2.4	—5.6	— 3.4	**0.0**
1911	— 7.7	— 7.7	—4.9	—2.4	2.2	5.6	10.2	10.3	7.4	2.6	—0.3	— 4.3	**0.9**
1912	— 7.5	— 3.5	—3.1	—4.5	3.1	6.6	8.2	6.3	—0.8	0.4	—6.6	— 2.2	**—0.3**
1913	— 5.9	— 8.0	—2.2	—1.7	2.4	6.3	5.5	6.4	4.6	3.9	—0.6	— 6.0	**0.4**
1914	— 8.9	— 1.7	—4.2	0.3	1.9	4.9	7.2	8.9	4.0	0.6	—3.6	— 3.5	**0.5**
1915	— 8.5	— 7.5	—5.7	—2.2	4.6	7.7	8.0	6.7	3.4	—1.7	—5.8	— 2.4	**—0.3**
1916	— 3.6	— 6.4	—3.0	—1.4	3.5	5.2	8.2	8.1	3.7	2.2	—1.4	— 4.2	**0.9**
1917	— 9.2	— 8.1	—6.9	—4.8	4.6	8.2	8.8	9.4	8.4	0.5	—3.1	— 8.1	**0.0**
1918	— 4.8	— 5.3	—5.2	—0.8	3.2	3.7	8.1	7.6	7.9	0.0	—4.2	— 3.6	**0.7**
1919	— 6.7	— 7.5	—4.9	—3.4	—0.7	5.7	5.4	9.7	7.2	—2.2	—5.0	— 5.2	**—0.6**
1920	— 4.0	— 3.6	—1.5	0.3	6.1	5.7	9.8	6.7	6.3	—0.3	—2.1	— 3.7	**1.6**
1921	— 3.4	— 7.4	—3.0	—3.1	4.0	5.6	10.6	9.8	6.6	5.1	—4.8	— 5.5	**1.2**
1922	— 8.9	— 6.1	—2.1	—2.6	4.0	7.1	8.8	9.9	4.0	—0.5	—5.8	— 5.3	**0.2**
1923	— 7.5	— 5.9	—4.1	—1.8	4.2	2.8	10.0	10.1	5.3	4.4	—1.2	— 7.6	**0.7**
M'ns*	**— 6.8**	**— 6.5**	**—4.9**	**—1.8**	**2.5**	**6.3**	**9.0**	**8.8**	**5.8**	**1.8**	**—3.1**	**— 5.7**	**0.4**

* 1851–1923.

OBIR, AUSTRIA

Lat. 46° 30′ N. Long. 14° 29′ E. $H_b = 2044$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	87	537	125	307	216	81	310	131	103	200	151	75	**2323**
1880	3	99	20	81	205	191	249	122	117	105	75	69	**1336**
1881	96	124	104	132	335	152	170	301	103	153	2	28	**1700**
1882	0	25	83	100	86	262	172	194	172	326	228	52	**1700**
1883	47	23	73	104	90	100	231	98	167	76	132	120	**1261**
1884	26	18	77	137	134	201	117	133	80	195	39	146	**1303**
1885	143	40	220	179	254	173	49	274	199	160	149	55	**1835**
1886	167	51	70	128	53	278	79	178	142	118	74	191	**1529**
1887	34	30	69	59	141	106	136	199	73	233	134	123	**1340**
1888	26	74	201	75	141	203	209	102	136	186	24	30	**1407**
1889	38	73	68	137	83	142	247	225	88	173	74	36	**1384**
1890	14	43	58	161	72	120	138	89	103	129	203	63	**1193**
1891	115	18	127	143	110	67	168	231	79	104	64	17	**1243**
1892	72	99	74	99	186	152	258	74	77	129	32	44	**1296**
1893	120	87	46	24	136	231	252	69	165	45	112	58	**1345**
1894	50	21	64	146	135	152	122	127	215	120	185	66	**1403**
1895	192	129	224	122	94	74	143	107	36	232	40	73	**1466**
1896	33	32	102	132	127	165	119	286	117	213	92	104	**1522**
1897	73	14	68	80	416	142	197	151	117	147	30	104	**1539**
1898	23	95	72	45	135	227	322	153	132	122	119	51	**1496**
1899	101	38	107	187	171	168	136	57	187	90	28	89	**1359**
1900	157	107	140	135	114	177	90	165	25	96	165	13	**1384**
1901	68	124	358	99	78	322	197	193	214	83	124	140	**2000**
1902	131	231	101	41	245	87	203	97	75	202	31	36	**1480**
1903	72	27	91	160	51	196	213	111	142	135	75	208	**1481**
1904	69	208	169	126	116	264	125	206	164	204	61	129	**1841**
1905	24	142	158	141	114	122	58	163	76	146	289	6	**1439**
1906	117	228	105	122	137	176	228	165	194	57	163	102	**1794**
1907	91	44	26	171	75	140	195	150	183	329	45	84	**1533**
1908	36	39	67	272	56	68	107	173	57	49	27	81	**1032**
1909	47	91	250	133	118	182	200	348	160	202	65	228	**2024**
1910	174	222	185	206	154	205	166	164	154	74	165	67	**1936**
1911	59	17	66	70	173	206	59	98	125	181	79	102	**1235**
1912	27	108	165	103	121	137	112	292	189	192	90	21	**1557**
1913	26	30	82	87	82	163	268	180	157	59	190	166	**1490**
1914	81	80	160	110	273	141	249	154	205	86	77	121	**1737**
1915	201	174	111	62	115	139	193	246	135	175	143	75	**1769**
1916	5	86	244	172	168	141	107	153	479	94	118	222	**1931**
1917	200	14	253	156	31	35	132	104	77	315	127	87	**1531**
1918	43	40	71	109	139	213	178	263	208	204	19	94	**1581**
1919	168	69	141	229	60	185	240	114	118	157	166	28	**1675**
1920	61	17	49	166	109	214	180	194	150	29	24	108	**1301**
1921	54	77	23	145	146	144	58	71	28	62	63	45	**916**
1922	48	23	120	240	121	212	94	59	250	179	100	56	**1502**
1923	105	51	81	160	109	306	128	188	132	162	212	74	**1708**
M'ns	**78**	**87**	**117**	**133**	**138**	**168**	**169**	**162**	**139**	**150**	**103**	**86**	**1530**

SONNBLICK, AUSTRIA

Lat. 47° 3′ N. Long. 12° 57′ E. $H_b = 3106.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

500 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	18.6	19.3	16.5	17.5	18.3	25.0	27.6	24.8	22.5	18.1	14.4	11.3	**19.50**
1888	17.1	09.8	09.6	14.3	22.3	23.2	21.8	24.9	25.6	20.3	18.5	20.1	**18.97**
1889	16.7	07.8	12.9	13.1	21.1	24.0	24.2	24.9	21.5	18.7	22.7	18.4	**18.84**
1890	19.4	16.7	15.1	14.5	19.4	23.3	24.1	25.1	25.6	20.7	14.9	13.7	**19.39**
1891	13.7	21.8	13.3	14.8	19.2	23.4	24.3	24.3	26.7	21.5	17.1	19.3	**19.95**
1892	12.8	11.7	13.6	17.4	21.4	23.8	24.5	27.0	25.6	18.4	21.4	14.1	**19.32**
1893	11.2	14.3	18.4	20.9	20.8	22.9	24.1	26.7	22.2	22.2	15.5	18.1	**19.78**
1894	15.9	17.1	15.9	17.9	18.4	22.3	25.3	25.4	23.1	19.5	21.6	15.4	**19.82**
1895	06.0	08.3	11.7	17.4	20.4	23.6	25.2	25.5	28.2	18.0	21.5	12.4	**18.19**
1896	18.9	20.3	15.4	16.4	19.4	22.8	25.1	22.6	21.9	19.0	16.2	14.6	**19.38**
1897	11.8	19.5	14.7	16.3	16.9	24.7	24.4	25.0	23.6	22.9	23.5	19.2	**20.21**
1898	24.6	13.1	13.1	17.9	19.0	22.9	24.6	27.6	25.4	20.0	18.6	19.6	**20.53**
1899	16.5	17.9	17.3	16.7	20.4	22.8	26.2	26.6	21.9	24.4	23.5	13.4	**20.64**
1900	13.8	12.2	11.4	16.5	18.9	23.3	26.3	24.3	27.1	22.3	16.0	19.4	**19.29**
1901	16.4	10.4	10.8	17.7	21.0	23.9	24.6	25.0	22.5	19.8	18.2	12.5	**18.58**
1902	18.6	13.0	14.0	18.2	16.8	21.4	25.3	24.6	24.4	20.0	18.2	16.3	**19.25**
1903	19.0	21.7	18.5	12.1	19.6	21.3	23.8	25.6	25.3	20.0	17.6	13.7	**19.85**
1904	17.5	10.2	15.4	19.3	22.8	24.5	27.2	26.0	22.4	21.5	17.5	16.8	**20.09**
1905	16.7	16.4	15.2	15.3	20.9	23.0	27.4	25.3	23.9	15.8	14.1	21.1	**19.59**
1906	17.4	11.1	14.2	18.8	19.5	23.2	25.7	26.7	24.3	23.0	20.0	11.2	**19.61**
1907	17.6	13.0	16.5	12.5	22.0	23.9	23.8	27.1	26.5	21.1	20.0	15.7	**19.98**
1908	19.2	14.7	14.0	13.9	24.5	25.4	25.0	24.3	24.9	25.7	18.9	16.2	**20.55**
1909	17.0	11.7	09.8	19.8	21.8	22.0	23.7	25.7	23.3	22.7	15.1	14.3	**18.91**
1910	14.7	14.2	18.4	16.4	18.4	22.7	22.8	25.1	23.7	23.6	12.3	16.1	**19.03**
1911	18.9	17.3	15.1	17.6	20.3	24.6	29.0	27.3	26.1	22.2	18.8	17.6	**21.25**
1912	15.9	15.7	17.1	17.3	21.6	23.3	24.8	22.8	20.9	21.1	15.7	21.6	**19.81**
1913	16.9	18.6	20.4	16.4	20.7	25.1	22.3	24.5	23.4	23.8	20.9	16.7	**20.80**
1914	15.5	19.3	13.7	22.3	21.3	22.4	23.2	26.9	23.8	20.2	16.7	16.8	**20.19**
1915	08.2	12.7	13.5	17.7	22.6	24.8	24.9	24.5	22.8	19.1	15.1	16.9	**18.56**
1916	21.4	13.8	12.2	16.9	21.9	21.8	24.8	24.5	22.1	22.5	18.0	13.0	**19.40**
1917	09.9	15.5	11.4	14.2	23.8	27.0	26.3	24.7	27.8	18.5	19.9	15.3	**19.53**
1918	19.2	21.3	17.2	16.4	22.4	22.2	25.1	25.6	24.4	20.3	19.8	17.4	**20.95**
1919	14.1	12.2	14.1	15.3	20.6	25.1	23.2	27.2	26.1	19.3	12.7	15.0	**18.74**
1920	17.2	22.5	19.2	17.9	25.4	22.9	26.2	24.8	24.9	21.8	22.6	17.6	**21.92**
M'ns	**16.1**	**15.1**	**14.7**	**16.7**	**20.7**	**23.5**	**24.9**	**25.4**	**24.2**	**20.8**	**18.2**	**16.2**	**19.72**

SONNBLICK, AUSTRIA

Lat. 47° 3′ N. Long. 12° 57′ E. $H_b = 3106.5$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	...	...	...	...	...	...	...	...	...	— 3.4	— 9.3	—13.2	...
1887	—12.6	—15.7	—10.7	— 9.6	—6.7	—2.0	2.8	0.4	—1.6	— 9.1	— 9.2	—15.5	—7.5
1888	—14.6	—15.4	—13.0	— 9.4	—4.2	—0.5	—0.9	0.0	—0.2	— 6.5	— 7.5	— 9.0	—6.8
1889	— 13.5	—17.5	—14.2	—10.1	—1.3	0.9	0.2	0.3	—4.2	— 4.7	— 8.0	—12.8	—7.1
1890	— 10.6	—13.6	—11.4	— 9.1	—3.2	—3.1	0.3	2.0	—3.3	— 7.1	—10.8	—14.1	—7.0
1891	—16.3	—13.5	—12.0	—11.4	—3.0	—1.0	0.3	0.4	0.3	— 3.6	— 9.2	—11.3	—6.7
1892	— 13.5	— 13.6	—13.7	— 7.2	—3.8	—0.9	0.3	2.5	—0.4	— 5.6	— 7.3	—13.6	—6.4
1893	—17.5	—13.4	—12.3	— 8.1	—5.3	—1.9	1.0	0.9	—1.0	— 3.4	— 8.1	—10.8	—6.7
1894	—12.4	—13.1	—11.6	— 6.3	—3.5	—2.9	2.2	0.7	—2.2	— 5.4	— 7.0	—13.7	—6.3
1895	—17.2	—18.3	—12.9	— 6.9	—5.0	—0.6	2.2	0.8	1.5	— 5.4	— 5.5	—12.6	—6.7
1896	—12.6	—10.0	—10.2	—11.9	—6.5	—0.9	1.5	—1.1	—2.0	— 4.2	—10.2	—11.5	—6.6
1897	—13.7	—10.4	—10.8	— 8.2	—6.5	—0.2	1.2	1.5	—0.9	— 6.1	— 7.4	—10.4	—6.0
1898	— 7.9	—14.9	—11.0	— 7.3	—4.5	—1.6	—0.8	2.1	0.0	— 2.8	— 5.8	—10.4	—5.4
1899	—10.9	—10.3	—11.7	— 8.8	—5.3	—2.1	0.3	1.0	—2.2	— 2.7	— 6.7	—13.1	—6.0
1900	—12.8	—10.9	—14.8	—10.5	—4.7	—0.6	2.4	—0.2	0.9	— 4.0	— 7.8	— 8.6	—5.9
1901	—14.0	—19.6	—13.3	— 8.3	—4.2	—0.5	0.9	0.4	—0.7	— 5.0	— 9.6	—11.7	—7.1
1902	—11.4	—11.0	—12.6	— 5.7	—8.5	—2.5	1.1	0.6	—0.4	— 5.7	— 7.9	—11.9	—6.3
1903	—11.1	—10.2	—10.8	—12.6	—4.5	—2.0	—0.2	1.8	—0.1	— 4.1	— 9.2	—11.4	—6.2
1904	—12.1	—13.2	—10.3	— 6.8	—2.9	0.4	2.8	1.4	—3.6	— 5.4	—10.4	—10.5	—5.9
1905	— 16.5	—14.4	—10.9	— 9.5	—3.9	0.0	3.5	1.4	0.0	—10.7	— 9.3	— 9.7	—6.7
1906	—12.8	—14.3	—11.9	— 8.5	—3.3	—1.6	1.7	1.7	—2.8	— 2.0	— 6.6	—16.2	—6.4
1907	—15.2	—14.9	—15.2	—10.1	—2.8	—0.4	—1.0	1.6	0.1	— 2.5	— 8.6	—11.9	—6.7
1908	—11.9	—16.1	—14.8	—11.5	—2.3	0.3	0.3	—0.5	—2.7	— 3.6	—10.0	—12.5	—7.1
1909	—15.0	—19.5	—14.3	— 8.4	—5.9	—2.1	—0.4	0.9	—2.0	— 4.0	—11.8	—11.1	—7.8
1910	—13.4	—12.7	—11.4	— 8.9	—5.1	—0.6	—0.9	0.4	—3.9	— 4.0	—12.7	—10.2	—6.9
1911	—13.4	—14.1	—11.7	— 9.3	—4.1	—1.7	2.2	1.9	0.1	— 4.0	— 6.5	—10.8	—5.9
1912	—12.0	—10.5	—10.2	—11.2	—4.0	—0.9	0.8	—1.3	—7.1	— 5.4	—13.0	— 8.0	—6.9
1913	—11.9	—13.8	— 8.6	— 9.3	—4.7	—1.3	—2.8	—0.9	—2.5	— 2.3	— 7.2	—12.9	—6.5
1914	—13.0	— 7.7	—11.5	— 6.8	—5.1	—2.4	—0.5	1.5	—3.1	— 6.2	—10.1	—10.1	—6.2
1915	—15.5	—14.2	—12.7	— 9.3	—1.4	0.6	0.4	—1.1	—3.4	— 7.8	—12.0	— 9.1	—7.1
1916	—10.1	—13.4	— 9.2	— 8.6	—3.5	—2.2	0.0	—0.1	—3.2	— 5.1	— 8.3	—10.7	—6.2
1917	—14.5	—13.4	—13.9	—12.1	—1.6	1.1	0.8	1.3	1.1	— 6.5	— 8.6	—14.4	—6.7
1918	—10.7	—11.2	—11.5	— 6.6	—3.8	—3.9	0.3	—0.2	0.7	— 6.6	— 9.9	— 9.9	—6.1
1919	—12.2	—13.6	—12.0	—10.6	—7.8	—1.2	—1.9	1.8	0.1	— 9.2	—11.5	—12.3	—7.5
1920	—10.7	— 9.6	— 8.1	— 6.6	—0.7	—1.3	2.0	—0.4	—1.3	— 3.6	— 6.7	— 9.4	—4.7
1921	—10.1	—12.3	— 9.4	— 9.8	—2.2	—2.1	2.7	2.2	0.4	— 1.5	—10.2	—11.1	—5.3
1922	—14.8	—12.1	— 9.6	— 9.3	—3.3	—0.3	0.8	2.4	—2.8	— 6.2	—12.1	—11.8	—6.6
1923	—14.0	—12.4	—11.1	— 8.3	—3.3	—4.2	2.5	2.3	—2.1	— 2.7	— 7.9	—14.6	—6.3
M'ns	—13.0	—13.4	—11.8	— 9.3	—4.1	—1.2	0.8	0.8	—1.4	— 4.9	— 8.9	—11.7	—6.5

SONNBLICK, AUSTRIA

Lat. 47° 3′ N. Long. 12° 57′ E. $H_b = 3106.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	...	...	...	...	...	233	165	298	279	152	...
1891	184	53	164	129	244	223	342	220	157	104	119	152	**2091**
1892	183	243	157	256	97	212	189	98	127	87	48	61	**1758**
1893	110	206	186	97	196	144	204	75	118	72	85	91	**1584**
1894	32	96	120	153	180	136	151	111	132	139	89	163	**1502**
1895	218	162	349	249	187	131	144	143	70	239	43	318	**2253**
1896	158	67	223	249	274	93	84	211	143	369	153	138	**2162**
1897	77	152	230	209	219	105	172	135	98	108	33	90	**1628**
1898	77	239	152	113	217	166	151	86	63	142	183	140	**1729**
1899	181	44	117	302	197	148	117	91	183	51	49	138	**1618**
1900	204	133	207	131	162	107	191	114	62	36	147	55	**1543**
1901	65	113	218	125	176	150	127	134	121	115	71	155	**1576**
1902	142	96	177	47	341	167	115	132	56	148	25	208	**1654**
1903	56	118	156	241	136	146	194	112	88	232	167	103	**1749**
1904	49	205	177	134	113	154	64	189	148	190	130	137	**1690**
1905	195	210	154	156	156	82	105	175	77	190	197	50	**1747**
1906	113	131	241	237	122	163	119	132	213	59	186	269	**1985**
1907	222	91	212	199	73	105	171	88	94	234	46	137	**1672**
1908	39	182	127	291	162	74	110	120	95	45	63	77	**1385**
1909	87	221	159	90	137	135	102	162	109	90	107	167	**1566**
1910	195	154	115	153	142	142	151	175	91	89	195	121	**1723**
1911	48	141	169	102	105	144	65	78	109	142	90	205	**1398**
1912	139	104	199	207	175	112	142	149	199	103	129	48	**1706**
1913	84	66	73	119	158	144	168	119	131	93	161	200	**1516**
1914	83	73	211	124	286	216	154	78	177	150	108	105	**1765**
1915	189	148	152	126	104	86	193	171	193	64	160	95	**1681**
1916	142	175	149	133	117	125	134	111	140	85	220	199	**1730**
1917	125	50	142	200	42	57	146	112	71	162	143	151	**1401**
1918	51	134	159	142	158	223	143	154	111	174	76	154	**1679**
1919	122	58	119	244	169	150	166	64	69	137	159	101	**1558**
1920	79	56	88	93	79	126	168	140	99	14	15	89	**1046**
1921	192	57	29	136	91	140	79	99	39	85	73	94	**1114**
1922	175	61	105	198	66	63	96	58	191	137	149	100	**1399**
1923	115	75	84	127	109	256	52	130	90	77	114	171	**1400**
M'ns	**125**	**125**	**161**	**167**	**157**	**140**	**143**	**129**	**118**	**131**	**118**	**136**	**1650**

WIEN (VIENNA), AUSTRIA

Lat. 48° 15′ N. Long. 16° 22′ E. $H_b = 202.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	47.9	46.0	41.0	40.9	42.8	46.1	41.5	44.4	45.7	44.3	40.3	51.4	**44.35**
1852	46.5	42.3	46.6	44.1	42.8	41.4	43.5	42.3	44.5	44.0	41.2	45.8	**43.70**
1853	43.1	34.1	41.3	40.4	41.4	40.0	44.7	43.7	44.1	43.4	48.2	44.4	**42.39**
1854	44.5	44.2	50.7	46.0	41.0	41.9	43.5	45.2	48.9	45.3	39.3	41.2	**44.31**
1855	46.0	38.4	37.1	43.2	40.0	44.0	43.2	45.3	46.8	41.0	45.6	45.1	**42.96**
1856	39.8	45.8	47.9	39.9	39.2	44.5	44.6	42.7	42.3	51.1	43.5	42.8	**43.67**
1857	40.3	51.4	43.7	39.4	42.6	44.5	44.9	43.7	45.9	44.6	49.6	55.0	**45.46**
1858	53.1	49.0	41.6	43.4	42.4	45.5	41.8	42.9	47.8	45.3	43.5	47.0	**45.28**
1859	52.1	45.0	44.3	39.8	40.9	42.1	46.2	44.6	44.1	41.6	48.1	42.9	**44.31**
1860	42.6	41.0	41.8	41.5	42.5	42.2	42.4	42.4	44.0	48.1	43.3	38.5	**42.52**
1861	48.7	45.3	40.5	44.9	43.1	42.6	42.0	46.0	43.6	48.5	43.0	49.5	**44.80**
1862	43.4	46.2	39.9	44.8	43.7	41.9	44.4	43.5	45.5	46.3	44.2	47.4	**44.26**
1863	44.8	51.9	40.8	44.0	43.0	43.3	45.7	44.3	44.4	45.2	48.8	47.2	**45.28**
1864	54.3	43.6	38.7	44.0	43.1	42.8	43.6	44.6	45.7	41.9	43.3	49.1	**44.55**
1865	38.2	42.4	39.2	48.0	45.1	45.5	44.5	42.9	50.8	40.8	45.9	52.8	**44.66**
1866	48.0	41.9	37.5	43.8	43.3	44.4	42.3	42.1	43.9	48.9	43.1	46.5	**43.81**
1867	39.7	48.6	40.7	40.1	42.6	44.1	43.3	45.2	47.5	44.4	47.1	40.5	**43.65**
1868	44.0	47.3	43.1	42.4	45.7	45.8	43.3	43.9	43.3	44.3	44.4	43.0	**44.19**
1869	51.8	47.3	35.9	44.2	40.8	44.2	45.0	45.3	44.6	46.0	42.3	43.4	**44.24**
1870	46.7	45.1	42.7	47.4	45.6	44.9	43.5	40.0	46.9	41.6	42.1	40.2	**43.90**
1871	42.6	48.1	47.6	41.2	43.0	40.1	43.2	45.7	43.5	46.2	42.3	48.2	**44.30**
1872	43.4	47.2	42.0	40.8	41.4	43.2	43.3	43.1	43.7	42.1	42.8	41.8	**42.85**
1873	45.4	45.4	41.7	40.3	41.2	43.1	44.8	45.1	45.5	43.7	43.1	51.3	**44.20**
1874	49.4	46.4	47.8	41.2	39.9	45.2	44.4	43.9	46.5	46.4	43.6	37.9	**44.37**
1875	47.0	44.7	46.5	43.7	44.8	43.1	42.7	45.3	46.8	41.8	40.6	45.8	**44.38**
1876	52.3	42.2	36.5	42.0	44.0	42.0	45.3	44.2	42.3	45.8	44.7	39.1	**43.35**
1877	46.1	41.7	38.7	39.0	40.8	46.3	44.2	44.1	45.1	46.9	43.5	46.1	**43.53**
1878	46.6	50.8	41.4	41.3	42.2	43.5	42.3	41.5	44.3	43.4	40.4	39.1	**43.06**
1879	45.6	35.5	44.1	35.4	41.8	42.9	42.0	43.7	45.2	46.1	45.1	52.7	**43.33**
1880	52.4	46.2	48.5	41.1	42.6	41.9	43.9	42.1	45.6	42.3	46.9	44.0	**44.78**
1881	43.3	43.9	42.9	42.7	44.6	42.8	45.5	42.8	44.2	43.6	50.5	48.8	**44.62**
1882	56.3	51.7	45.8	41.7	44.7	44.2	42.3	43.1	42.1	44.5	40.8	41.1	**44.84**
1883	47.5	50.8	40.0	43.1	42.0	42.6	42.7	45.5	43.1	46.3	45.8	45.5	**44 58**
1884	48.6	48.1	44.7	38.8	45.1	41.3	44.3	44.9	47.3	45.2	48.3	43.5	**45.01**
1885	47.2	44.8	43.3	39.0	41.1	43.9	45.2	42.5	43.5	40.2	45.2	48.9	**43.73**
1886	39.3	47.4	45.7	43.1	43.7	40.6	43.7	43.8	46.4	45.0	44.6	39.0	**43.52**
1887	48.4	53.1	44.6	42.6	41.7	45.7	45.1	43.7	43.2	44.5	40.1	41.7	**44.52**
1888	49.7	41.2	36.5	39.9	45.1	42.8	41.0	44.7	47.5	46.1	46.1	48.7	**44.10**
1889	49.4	37.3	42.2	37.2	41.4	42.3	42.5	44.0	44.0	41.5	51.0	51.5	**43.68**
1890	47.3	50.3	42.2	39.2	40.1	44.1	43.2	42.8	48.3	45.6	41.8	47.1	**44.31**
1891	46.7	55.4	40.0	42.1	39.9	43.4	43.2	43.5	47.4	44.1	44.7	48.2	**44.87**
1892	42.0	40.1	43.5	42.3	43.6	43.5	43.6	44.2	45.8	41.7	50.0	44.2	**43.69**
1893	44.7	41.6	46.0	46.5	43.7	42.9	42.2	45.4	43.4	44.9	43.6	48.7	**44.48**
1894	48.5	46.7	44.3	42.1	40.7	43.3	44.0	44.2	45.2	43.0	48.9	46.3	**44.76**
1895	36.2	41.7	39.4	42.9	44.6	44.2	43.3	44.7	48.5	41.9	48.5	40.9	**43.05**
1896	52.0	52.0	41.0	44.1	43.1	42.8	43.7	42.9	42.5	42.3	46.1	44.0	**44.69**
1897	41.9	48.0	40.0	41.3	39.8	44.4	42.3	43.5	44.7	49.1	52.2	49.3	**44.70**
1898	53.6	42.2	39.8	41.5	40.3	43.4	43.9	46.1	47.2	43.6	45.3	49.1	**44.67**
1899	43.6	45.7	45.2	41.2	42.9	43.0	45.0	45.4	42.0	48.6	50.5	45.3	**44.35**
1900	42.9	38.1	41.5	43.1	42.1	43.3	44.2	44.7	47.7	46.0	42.3	47.0	**43.56**
1901	49.2	44.2	38.9	42.9	44.1	43.9	43.2	44.2	44.4	43.9	46.9	39.2	**43.76**
1902	47.0	43.3	41.3	43.3	41.9	41.9	44.5	43.8	46.7	45.1	47.8	46.4	**44.41**
1903	49.4	49.9	46.0	38.2	42.1	42.1	42.7	44.4	47.3	42.5	44.1	43.2	**44.31**
1904	48.9	37.6	43.6	43.8	45.0	44.5	45.1	44.6	45.9	46.2	45.4	44.6	**44.58**
1905	50.5	48.1	42.2	40.4	44.7	42.7	44.3	43.5	43.8	42.8	40.3	50.7	**44.50**

WIEN (VIENNA), AUSTRIA

Lat. 48° 15′ N. Long. 16° 22′ E. $H_b = 202.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	47.6	40.6	41.0	45.0	40.7	43.6	43.9	45.5	46.5	46.3	44.9	42.0	**43.94**
1907	49.7	43.8	46.7	38.7	42.9	43.2	43.0	45.4	47.7	42.4	47.6	43.1	**44.51**
1908	49.1	43.7	43.1	40.0	45.1	44.1	43,3	43,6	46.8	50.8	48.2	47.0	**45.43**
1909	49.5	44.5	37.5	44.2	45.6	41.8	42.5	43.9	44.1	45.1	42.2	41.2	**43.47**
1910	43.3	42.0	46.7	41.1	40.1	41.6	41.2	43.5	45.8	47.6	38.4	42.5	**42.81**
1911	50.5	47.2	42.6	42.8	41.9	44.9	47.1	44.3	45.9	45.6	43.4	44.9	**45.07**
1912	46.1	41.5	42.6	43.8	42.6	42.0	43.2	41.8	45.7	46.3	44.7	48.3	**43.96**
1913	47.4	50.1	46.6	41.1	42.6	45.2	41.8	43.6	44.6	46.0	45.7	44.2	**44.91**
1914	47.5	46.4	38.9	46.8	44.3	42.6	41.2	45.5	45.1	44.4	43.7	43.7	**44.16**
1915	35.7	41.6	40.5	43.2	43.6	43.5	43.3	43.6	44.9	44.9	42.6	41.7	**42.41**
1916	48.8	42.4	36.7	40.8	43.0	42.1	43.1	42.5	43.7	46.0	44.1	38.9	**42.67**
1917	40.2	47.1	39.7	40.6	44.9	46.3	44.1	42.3	47.0	42.4	46.5	46.3	**43.95**
1918	46.8	51.2	45.7	39.9	44.2	43.5	43.2	44.0	43.4	45.0	48.3	43.8	**44.90**
1919	43.5	40.6	40.6	41.2	44.8	45.3	42.8	45.3	45.7	45.7	39.7	42.8	**43.15**
1920	44.3	51.6	45.2	40.5	46.3	43.4	44.2	44.3	45.6	47.7	52.3	46.3	**45.98**
M'ns*	**46.4**	**45.2**	**42.4**	**42.0**	**42.8**	**43.4**	**43.6**	**43.9**	**45.3**	**44.8**	**44.9**	**45.1**	**44.14**

* 1851–1920.

WIEN (VIENNA), AUSTRIA

Lat. 48° 15′ N. Long. 16° 22′ E. $H_b = 202.5$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1775	—2.9	2.9	6.0	7.5	12.6	20.4	20.1	22.8	16.9	10.6	4.6	—1.1	10.0
1776	—7.3	1.7	5.5	8.9	13.1	18.0	20.3	20.4	15.1	8.0	2.8	—2.4	8.7
1777	—3.7	—0.9	5.0	7.5	15.6	18.7	19.2	20.6	14.6	9.0	4.8	—0.8	9.1
1778	0.7	—0.8	5.0	12.4	15.9	18.1	22.3	21.6	14.9	9.7	5.5	5.0	10.9
1779	—3.7	4.7	7.5	13.9	17.4	17.4	19.1	19.7	16.7	11.5	5.1	4.2	11.1
1780	—3.8	—3.0	7.7	8.4	15.7	17.9	19.9	19.5	14.0	11.1	4.8	—1.9	9.2
1781	—2.6	0.8	5.9	11.2	16.0	20.7	20.8	22.9	17.8	9.7	6.8	0.9	10.9
1782	1.9	—2.5	5.3	10.2	16.4	21.1	24.0	21.3	16.8	9.3	2.6	1.4	10.6
1783	2.6	5.7	4.7	11.5	17.9	21.2	22.7	22.4	18.5	12.3	5.2	—2.9	11.8
1784	—6.0	—1.4	4.0	9.7	18.1	20.2	21.3	20.9	18.4	7.0	5.0	0.8	9.8
1785	—2.4	—0.7	—2.2	6.5	15.1	17.2	19.8	19.1	18.6	9.6	5.1	0.6	8.9
1786	—0.9	0.9	4.5	11.7	14.1	19.7	18.8	18.1	14.9	7.5	1.8	0.7	9.3
1787	—2.2	2.9	5.2	8.5	13.3	19.9	20.3	20.7	15.0	11.6	5.6	3.9	10.4
1788	1.1	1.0	5.7	10.4	15.8	20.6	23.8	18.6	17.5	10.0	3.0	—8.1	9.9
1789	—2.5	3.2	1.5	12.0	18.9	18.4	21.4	19.8	16.7	11.3	5.4	0.7	10.6
1790	—0.6	4.2	5.0	9.2	17.7	21.1	19.7	21.0	15.2	9.5	4.0	3.1	10.8
1791	3.7	2.0	6.6	12.1	15.6	18.6	20.7	22.2	15.0	9.9	3.9	1.3	11.0
1792	—0.9	—0.9	5.2	10.9	15.0	19.9	21.4	20.9	15.0	9.0	3.9	1.1	10.0
1793	—3.0	2.3	3.4	7.5	14.6	17.6	22.5	21.2	16.0	11.8	5.3	2.9	10.2
1794	1.2	4.4	7.1	15.0	17.9	21.1	24.6	19.6	14.5	10.2	4.9	—0.8	11.6
1795	—7.9	—0.4	4.9	12.7	16.1	20.7	18.9	21.0	16.0	13.8	3.2	3.3	10.2
1796	—5.0	2.3	1.2	8.4	16.8	19.1	21.2	21.3	18.6	11.0	4.3	—1.4	9.8
1797	0.8	2.0	3.7	13.1	19.7	20.0	23.5	22.5	18.7	11.9	5.3	1.8	11.9
1798	0.8	4.2	6.2	11.2	16.6	20.2	21.2	21.4	18.2	9.8	3.7	—4.2	10.8
1799	—7.0	—1.9	3.6	9.9	15.6	17.7	20.4	21.2	15.7	10.7	5.2	—3.3	9.0
1800	—0.7	0.4	0.1	17.4	18.5	17.3	20.4	22.4	16.5	9.8	6.7	0.6	10.8
1801	0.6	—0.5	7.7	11.3	18.4	18.1	20.9	19.0	17.9	12.9	6.7	1.6	11.2
1802	—2.2	—0.9	5.6	11.4	14.7	20.8	22.2	22.6	16.7	14.3	6.8	2.2	11.2
1803	—5.0	—3.8	4.0	13.5	12.9	18.2	21.4	20.7	13.6	9.8	6.0	0.7	9.4
1804	2.6	—0.1	1.5	10.5	16.5	19.4	21.3	20.0	17.3	11.0	1.4	—2.6	9.8
1805	—2.3	—0.1	3.0	7.7	14.1	18.0	19.4	18.6	16.2	6.8	1.7	0.7	8.6
1806	3.3	3.3	6.0	8.3	18.5	19.1	20.7	19.8	16.9	9.4	6.4	4.8	11.4
1807	—0.3	3.1	2.7	9.0	17.9	18.7	22.6	26.5	16.4	12.0	6.9	1.0	11.4
1808	—0.2	0.0	—1.6	8.9	18.1	19.5	22.6	22.8	17.6	9.1	4.1	—4.2	9.7
1809	—1.7	2.6	3.2	7.3	17.3	19.4	21.4	21.3	16.4	8.8	3.6	2.6	10.2
1810	—2.5	—0.9	5.8	9.5	16.7	17.1	21.2	20.7	19.0	10.2	4.5	3.0	10.4
1811	—6.2	—0.5	7.1	11.4	20.0	24.1	24.3	21.9	16.6	14.9	6.0	0.6	11.7
1812	—4.3	1.5	5.5	7.1	17.0	19.5	19.9	20.0	14.6	12.9	3.5	—4.5	9.4
1813	—4.0	3.3	3.8	12.4	16.6	17.0	19.3	18.3	14.5	10.1	4.2	1.5	9.8
1814	—2.1	—4.8	4.0	12.4	13.5	17.0	21.8	20.3	13.2	9.2	4.9	3.2	9.4
1815	—3.0	3.7	7.2	10.7	16.8	19.5	19.1	19.0	14.7	10.6	3.2	—3.2	9.9
1816	0.7	—0.2	4.4	10.6	15.0	18.2	19.0	18.8	15.2	9.4	4.0	—1.2	9.5
1817	2.3	5.4	5.3	5.4	16.8	21.9	20.8	20.3	16.9	7.5	5.9	0.6	10.8
1818	1.8	1.7	6.9	13.0	16.0	19.8	21.3	19.7	16.7	11.4	5.3	—1.2	11.0
1819	—0.1	3.2	7.0	12.0	15.2	20.4	21.8	20.0	17.1	10.3	5.1	—1.1	10.9
1820	—4.6	1.3	3.5	12.6	18.6	17.6	19.8	23.5	15.3	10.6	3.9	—1.4	10.1
1821	1.1	—1.3	3.7	12.6	15.1	15.3	18.8	19.6	16.8	10.2	6.9	4.0	10.2
1822	1.9	2.7	8.9	11.7	17.7	21.0	22.5	20.2	16.5	13.0	5.0	—0.3	11.7
1823	—7.3	1.5	5.6	10.1	16.7	18.3	19.3	20.8	16.6	11.8	4.8	1.7	10.0
1824	0.5	3.5	4.6	9.5	15.2	18.3	20.7	19.9	17.9	11.1	6.3	5.4	11.1
1825	2.3	1.3	2.5	11.7	16.0	18.7	20.1	19.9	15.4	8.2	6.7	4.3	10.6
1826	—6.2	—2.0	5.7	10.3	13.0	18.6	22.7	23.1	17.0	11.5	4.1	2.6	10.0
1827	—0.8	3.0	6.5	12.5	17.8	20.6	23.0	19.3	15.5	11.4	0.3	1.4	10.4
1828	—1.4	—2.1	5.7	12.0	15.9	19.4	21.8	18.7	15.3	9.0	5.1	2.3	10.1
1829	—3.7	—4.1	2.2	10.1	13.3	15.8	20.6	17.3	15.8	7.7	0.0	—7.2	7.3
1830	—8.3	—3.4	4.0	11.6	15.7	19.5	21.0	20.5	13.9	8.3	5.4	1.8	9.2

WIEN (VIENNA), AUSTRIA

Lat. 48° 15′ N. Long. 16° 22′ E. $H_b = 202.5$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1831	—3.4	1.0	5.3	13.2	15.0	16.8	21.4	19.3	13.7	12.9	4.3	0.0	10.0
1832	—1.0	1.4	4.6	10.2	13.8	17.3	19.4	21.0	15.1	10.4	2.5	—1.3	9.4
1833	—5.8	3.6	4.9	8.6	19.4	20.6	18.2	17.1	14.7	9.7	4.8	5.4	10.1
1834	4.2	1.0	4.2	9.0	19.0	21.2	24.2	22.1	19.8	10.3	3.4	2.0	11.7
1835	0.5	2.5	5.0	9.0	16.5	19.0	22.1	20.8	16.3	9.4	—0.2	—2.0	9.9
1836	—1.8	1.0	9.4	10.4	12.5	19.5	20.4	19.6	15.1	11.5	3.3	3.5	10.4
1837	—1.4	—2.4	2.2	9.0	12.8	17.5	17.4	21.7	13.5	9.3	3.5	—0.8	8.5
1838	—8.1	—4.2	4.0	7.4	15.3	18.3	19.3	17.8	16.2	8.2	3.6	—0.7	8.1
1839	—0.3	1.5	1.7	5.7	13.7	20.5	21.5	17.8	16.5	11.7	6.4	1.2	9.8
1840	—0.4	—0.5	—0.1	9.8	14.2	18.0	19.1	18.2	15.9	7.8	7.1	—9.3	8.3
1841	—1.3	—3.5	5.4	11.7	18.5	17.9	19.6	19.3	16.7	12.9	4.8	3.2	10.4
1842	—5.2	—5.1	5.2	8.0	15.7	18.6	20.2	22.3	15.6	7.1	2.3	2.0	8.9
1843	0.8	5.8	2.7	9.7	13.5	16.0	19.4	19.7	14.3	9.5	3.8	3.6	9.9
1844	—1.9	—0.6	2.5	10.5	14.9	19.2	18.3	17.5	16.1	11.5	6.4	—4.1	9.2
1845	0.6	—3.5	—0.7	10.6	12.6	20.1	20.9	17.9	14.4	10.8	5.5	2.9	9.3
1846	1.2	2.8	6.4	11.4	16.3	20.2	23.3	21.3	16.5	13.4	2.1	—1.6	11.1
1847	—3.7	0.0	2.7	8.3	17.8	15.7	20.2	20.7	13.7	8.3	2.7	0.5	8.9
1848	—7.8	2.2	5.9	12.5	14.8	20.5	20.1	19.2	15.3	11.6	4.0	—0.4	9.8
1849	—2.7	3.9	3.6	8.6	15.2	19.7	19.5	17.5	14.4	9.7	2.7	—1.7	9.2
1850	—5.3	3.7	1.8	10.6	15.4	19.0	19.3	20.2	13.6	9.1	5.9	0.6	9.5
1851	—1.4	0.0	4.5	10.5	11.1	17.1	17.9	18.0	12.8	11.8	1.3	—0.1	8.6
1852	0.7	2.2	0.9	6.2	14.5	18.3	20.8	19.1	15.0	7.9	6.7	3.0	9.6
1853	0.7	—0.6	0.6	6.0	13.9	17.6	19.9	18.9	14.7	10.4	2.5	—4.7	8.3
1854	—1.3	—0.1	3.5	9.0	15.3	16.5	19.4	17.4	14.1	9.7	1.9	2.9	9.0
1855	—2.9	—3.8	3.9	7.7	13.4	18.3	19.2	19.3	14.3	12.6	3.9	—6.0	8.3
1856	—0.1	2.5	1.7	11.5	14.3	19.3	17.1	20.0	13.7	10.0	0.4	—1.2	9.1
1857	—1.8	—3.3	3.0	9.9	13.9	17.7	21.1	20.5	15.9	12.8	1.9	1.2	9.4
1858	—3.6	—7.3	2.3	8.8	12.9	20.0	19.0	17.7	17.1	11.3	—0.7	0.5	8.2
1859	—0.8	2.9	7.4	9.9	14.6	18.2	23.1	21.1	14.3	11.1	2.8	—3.4	10.1
1860	1.1	—0.7	2.4	8.9	15.3	18.2	16.8	18.6	15.6	8.5	1.8	—1.2	8.8
1861	—4.5	2.6	5.2	7.1	11.6	18.9	19.4	20.5	16.0	10.3	3.5	—1.9	9.1
1862	—3.0	—0.4	6.6	12.3	15.8	17.2	19.8	17.9	16.2	11.4	3.5	—0.8	9.7
1863	3.0	2.9	6.4	8.8	15.8	17.9	19.0	21.0	16.3	11.9	4.7	2.0	10.8
1864	—6.9	—0.4	5.7	6.4	11.5	17.8	17.5	16.2	14.9	8.1	2.8	—3.8	7.5
1865	—0.3	—5.0	—0.3	11.4	17.7	15.8	21.8	18.3	15.9	10.2	4.9	—0.4	9.2
1866	0.9	3.6	4.8	11.7	11.9	20.1	18.6	16.7	16.9	7.8	4.6	—0.8	9.7
1867	—0.6	4.5	2.9	10.1	13.8	17.4	18.3	19.9	16.2	8.9	2.2	—1.8	9.3
1868	—1.6	3.7	4.4	8.9	17.8	19.5	19.9	19.9	17.6	11.7	2.9	3.6	10.7
1869	—2.4	5.0	2.9	12.1	16.8	15.6	21.0	17.8	16.5	7.4	4.4	1.1	9.9
1870	—1.3	—5.4	1.4	8.5	15.6	17.2	20.0	17.2	13.2	9.1	5.6	—4.2	8.1
1871	—4.4	—1.0	4.5	9.1	11.0	14.7	19.6	19.0	15.4	7.2	2.4	—6.8	7.6
1872	—1.5	0.5	6.2	11.8	16.7	17.1	20.1	17.6	16.1	12.5	6.0	3.4	10.5
1873	1.2	0.3	6.9	9.0	11.4	17.2	21.3	21.1	14.0	11.9	5.4	1.2	10.1
1874	—0.8	0.2	4.0	11.4	10.5	18.2	22.1	17.8	17.3	10.3	1.2	—1.0	9.3
1875	—0.3	—4.7	—0.1	8.6	15.4	20.3	19.6	20.1	14.2	7.7	3.0	—1.9	8.5
1876	—4.9	—0.4	5.6	11.9	10.7	18.4	19.7	19.7	14.2	10.6	0.3	1.9	9.0
1877	1.3	2.7	3.7	8.1	11.9	19.7	19.2	21.0	12.7	8.0	4.8	—0.2	9.4
1878	—1.6	3.0	4.5	10.4	14.5	17.6	18.4	18.9	16.2	11.0	4.1	—2.0	9.6
1879	—2.1	1.6	3.4	8.8	12.3	18.5	17.1	19.6	16.0	8.7	1.0	—7.5	8.1
1880	—2.3	—1.4	3.6	11.5	12.7	17.3	20.9	17.3	15.3	9.7	5.2	3.7	9.5
1881	—4.9	—0.6	4.0	6.7	13.4	17.1	20.9	19.3	13.2	6.5	3.0	0.6	8.3
1882	0.5	2.0	8.9	9.6	14.8	16.1	19.5	16.6	15.2	10.4	5.0	1.5	10.0
1883	—1.8	1.6	0.1	7.2	14.8	18.0	19.1	18.5	14.9	9.9	3.9	0.9	8.9
1884	2.3	1.7	5.3	7.6	15.1	14.7	20.1	18.0	15.1	9.1	2.2	1.6	9.4
1885	—4.0	1.7	4.9	11.9	12.4	19.1	19.9	17.3	15.3	9.6	4.1	—1.0	9.3

WIEN (VIENNA), AUSTRIA

Lat. 48° 15′ N. Long. 16° 22′ E. $H_b = 202.5$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	—1.8	—2.2	0.6	10.7	14.3	16.2	19.3	19.4	16.8	11.0	5.2	1.3	9.3
1887	—3.9	—1.6	2.4	9.6	12.7	16.8	21.9	18.5	15.9	7.1	4.4	—1.2	8.5
1888	—2.7	—3.1	3.6	8.2	15.2	17.7	17.7	18.0	14.5	8.1	1.9	0.2	8.3
1889	—2.6	—0.7	1.2	9.4	17.7	19.9	19.2	17.8	12.3	11.0	3.2	—3.9	8.7
1890	1.2	—2.1	6.0	9.3	15.7	15.8	18.6	20.5	14.2	8.9	3.9	—5.4	8.9
1891	—6.3	—2.2	4.3	7.3	16.0	17.0	18.4	17.3	15.5	11.6	2.7	1.2	8.6
1892	—1.2	1.1	1.7	9.9	14.0	17.4	18.4	21.1	16.1	9.2	1.6	—1.8	8.9
1893	—7.9	2.3	5.7	9.7	13.9	17.3	19.3	19.0	15.2	10.9	2.7	0.5	9.1
1894	—4.2	2.8	6.1	12.5	14.6	16.1	20.3	18.2	13.4	10.1	4.4	—0.2	9.5
1895	—2.7	—5.2	2.6	9.1	13.5	17.2	20.3	18.1	16.1	8.3	5.3	—0.5	8.5
1896	—4.6	—0.1	6.1	7.5	12.5	17.9	19.5	16.4	15.0	11.5	3.1	0.0	8.7
1897	—1.2	2.3	7.1	9.4	12.6	18.6	19.1	18.9	14.8	8.3	2.1	—0.4	9.3
1898	0.4	2.3	5.6	10.9	14.3	16.6	17.9	19.4	15.2	10.3	6.2	2.4	10.1
1899	2.4	1.0	4.1	9.7	13.4	16.6	19.2	18.4	14.8	8.0	6.5	—4.6	9.1
1900	0.4	3.4	1.3	8.1	12.7	17.6	20.4	18.1	15.9	10.1	6.5	1.4	9.7
1901	—4.5	—3.6	37	10.2	14.8	18.6	20.5	18.9	14.0	11.2	3.2	3.0	9.2
1902	3.3	—0.1	4.5	8.9	10.4	16.1	17.6	17.9	14.1	8.6	0.6	—3.0	8.2
1903	—2.4	4.5	7.1	6.7	14.3	16.5	18.4	18.0	14.4	10.4	5.7	0.3	9.5
1904	—2.0	2.4	4.4	10.1	13.8	17.7	21.2	19.6	13.3	9.4	3.5	1.8	9.6
1905	—2.8	1.4	5.7	7.6	14.0	18.5	20.9	19.3	15.9	5.7	4.7	1.7	9.4
1906	0.4	0.7	4.9	10.4	14.8	16.5	19.0	18.1	13.7	9.3	7.2	—1.2	9.5
1907	—0.7	—1.1	3.3	7.0	15.8	17.8	17.3	18.5	14.6	13.5	2.8	2.2	9.2
1908	—2.2	2.1	3.6	7.9	16.6	19.4	19.1	17.0	13.1	8.9	0.6	—1.4	8.7
1909	—2.1	—2.4	3.0	10.1	12.5	16.4	17.5	18.7	14.9	11.0	3.4	1.7	8.7
1910	1.0	3.0	5.3	8.7	13.5	17.9	17.6	17.8	12.9	9.7	3.7	3.6	9.6
1911	—0.8	0.6	5.1	9.2	13.7	16.4	20.8	20.5	15.6	9.2	5.6	2.8	9.9
1912	—2.8	2.8	7.3	8.1	13.7	17.7	18.6	16.3	10.4	7.0	2.2	2.8	8.7
1913	—1.8	0.3	7.1	9.4	13.4	16.9	16.1	17.0	14.3	9.8	6.7	2.9	9.3
1914	—4.6	—1.5	5.9	11.3	13.5	16.7	18.1	18.4	14.0	9.1	3.6	2.0	8.9
1915	1.6	1.0	3.0	9.4	14.6	18.8	18.2	16.5	12.8	7.8	2.3	4.6	9.2
1916	4.8	1.1	7.5	9.6	14.7	15.6	18.6	17.7	13.3	9.5	6.1	4.1	10.2
1917	—1.6	—3.8	2.1	6.4	15.5	19.5	20.4	19.4	16.8	9.2	5.6	—1.3	9.0
1918	—0.2	1.7	5.5	11.8	15.1	15.2	18.3	17.8	15.1	9.5	3.3	2.9	9.7
1919	1.4	—0.1	4.8	7.5	11.0	16.7	16.8	18.4	16.3	8.0	2.5	1.7	8.8
1920	2.9	3.3	7.2	12.2	15.7	15.8	19.2	16.8	14.7	7.0	—0.1	1.0	9.6
M'ns*	—1.6	0.5	4.3	9.9	15.0	18.3	20.1	19.4	15.5	10.0	4.0	0.2	9.6

* 1775–1920.

WIEN (VIENNA), AUSTRIA

Lat. 48° 15′ N. Long. 16° 22′ E. H = 202.5 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	4	4	24	46	121	32	108	99	107	27	81	12	665
1852	34	40	15	15	23	52	31	84	33	35	55	9	426
1853	51	26	66	102	40	173	64	42	57	11	33	26	691
1854	43	45	22	5	24	54	106	119	16	68	23	52	577
1855	38	32	12	27	94	103	35	93	55	20	46	19	574
1856	35	34	6	1	35	57	105	28	60	6	93	28	488
1857	29	15	34	49	40	27	24	38	58	80	67	11	472
1858	5	26	28	31	78	16	61	71	14	35	40	15	420
1859	10	24	94	95	69	31	41	90	65	37	54	61	671
1860	47	18	35	90	87	59	45	63	36	21	20	40	561
1861	48	25	46	25	122	131	48	42	11	11	26	24	559
1862	62	62	10	29	107	57	67	83	31	56	26	31	621
1863	18	8	35	56	44	35	40	31	63	16	41	56	443
1864	2	31	88	48	56	128	39	97	79	47	22	18	655
1865	30	37	48	12	53	81	88	71	18	49	24	5	516
1866	17	28	56	19	48	21	85	114	62	11	27	84	572
1867	70	45	36	71	97	61	60	16	43	60	29	79	667
1868	40	22	90	60	110	26	72	51	12	56	29	55	623
1869	11	46	41	33	34	26	43	71	18	42	96	52	513
1870	43	16	52	35	33	74	160	62	51	63	60	76	725
1871	30	16	46	40	44	48	138	59	55	50	41	26	593
1872	46	13	22	20	50	73	57	165	31	50	81	32	640
1873	21	85	26	15	91	54	24	52	66	28	26	18	506
1874	22	29	47	54	111	117	21	52	37	14	42	79	625
1875	59	36	71	28	30	51	65	60	29	133	61	71	694
1876	27	132	67	37	57	58	29	67	62	47	47	43	673
1877	32	99	50	42	64	28	71	35	33	11	42	80	587
1878	71	28	79	58	60	90	66	98	58	73	92	49	802
1879	34	49	72	116	147	114	103	59	29	48	66	24	861
1880	21	40	41	57	144	60	55	111	45	50	43	92	759
1881	22	14	103	25	107	35	39	92	60	83	30	10	620
1882	5	4	13	38	62	35	177	90	38	71	69	67	669
1883	36	35	23	39	62	114	40	51	42	17	23	45	527
1884	27	7	40	79	18	107	41	75	23	132	24	64	637
1885	31	11	33	26	185	23	99	54	49	37	86	19	653
1886	64	11	72	80	27	228	56	38	8	34	39	73	730
1887	11	13	57	51	129	38	13	70	25	59	85	64	615
1888	71	110	28	161	12	85	61	50	29	64	32	29	732
1889	11	47	116	45	40	54	78	40	77	93	22	66	689
1890	44	3	12	120	33	72	58	94	73	24	61	7	601
1891	64	11	27	53	23	101	126	71	19	14	9	53	571
1892	49	44	44	53	73	144	96	20	101	55	11	15	705
1893	99	29	37	2	48	107	73	21	21	29	61	6	533
1894	2	19	25	23	44	94	64	75	53	103	15	18	535
1895	45	22	57	68	110	56	80	72	19	56	8	137	730
1896	39	17	57	43	100	46	80	183	21	16	32	16	650
1897	30	40	56	65	97	79	206	39	42	51	11	9	725
1898	25	34	45	58	126	80	63	70	46	71	15	14	647
1899	28	16	16	66	119	18	62	53	111	24	15	74	602
1900	128	35	122	74	61	68	63	37	12	79	54	58	791
1901	23	31	60	65	18	24	35	42	98	40	36	34	506
1902	54	50	67	25	67	92	103	54	47	39	1	93	692
1903	42	29	37	95	20	89	144	114	72	57	111	57	867
1904	5	53	47	75	40	34	16	55	104	109	54	60	652
1905	14	22	68	77	49	33	80	59	27	50	136	28	643

WIEN (VIENNA), AUSTRIA

Lat. 48° 15′ N. Long. 16° 22′ E. H = 202.5 m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	16	41	71	23	57	114	102	40	122	34	59	49	728
1907	41	9	38	100	48	52	164	50	20	50	54	77	703
1908	30	36	22	57	60	43	90	75	31	3	25	14	486
1909	32	70	55	46	112	46	71	71	62	25	24	56	660
1910	41	47	39	48	161	97	84	105	121	23	98	39	903
1911	26	35	51	40	166	30	36	71	53	50	24	64	646
1912	27	49	51	52	120	91	130	51	94	42	33	19	759
1913	30	9	21	36	52	46	155	83	56	27	93	75	683
1914	19	5	46	32	80	58	134	42	78	36	27	46	603
1915	90	30	79	65	41	113	101	83	74	89	49	48	862
1916	66	50	33	127	61	84	165	90	86	27	26	56	871
1917	86	21	44	102	20	8	47	41	13	81	46	65	574
1918	16	34	21	55	24	138	92	128	41	100	39	99	787
1919	44	24	67	68	104	72	92	48	75	53	86	58	791
1920	77	34	17	50	81	105	130	136	43	1	2	116	792
M'ns*	37	33	46	52	71	69	79	69	50	47	45	46	648

* 1851–1920.

ABERDEEN, BRITISH EMPIRE

Lat. 57° 10′ N. Long. 2° 6′ W. $H_b = 28.6$ m.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of 7^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	.524	.480	.650	.940	.962	.896	.903	.674	.538	1.055	.724	.658	.750
1867	.620	.762	.885	.598	.972	1.042	.859	.853	.918	.760	1.238	.904	.868
1868	.759	.756	.727	.862	.914	1.029	1.084	.820	.937	.776	.994	.347	.834
1869	.795	.664	.906	.947	.948	1.070	.985	1.099	.613	.967	.710	.720	.869
1870	.870	.913	1.070	1.028	.946	1.041	.970	1.042	.954	.623	.737	.976	.931
1871	.726	.826	.900	.823	1.093	1.011	.705	.925	.968	.851	1.011	.922	.897
1872	.390	.711	.745	869	.856	.794	.946	.984	.666	.570	.547	.493	.714
1873	.451	1.121	.845	1.057	.923	.907	.811	.775	.818	.671	.809	.954	.845
1874	.701	.898	.960	.726	1.022	1.070	.897	.766	.713	.571	.848	.753	.827
1875	.676	1.110	1.149	1.038	.884	.815	.994	.966	.992	.785	.829	.934	.931
1876	1.109	.654	.344	.829	1.161	.926	.934	.859	.731	.873	.871	.437	.811
1877	.599	.641	.652	.859	.874	.898	.740	.806	1.016	.780	.376	.777	.752
1878	.961	1.100	.944	.895	.740	.939	1.005	.781	.808	.624	.802	.650	.854
1879	1.057	.549	.923	.781	1.004	.732	.704	.709	.812	.033	1.214	1.132	.888
1880	1.213	.567	1.065	.833	1.097	.959	.852	1.063	.905	.976	.758	.704	.916
1881	.927	.849	.784	1.067	1.055	.907	.823	.719	1.018	1.050	.629	.763	.883
1882	1.073	.982	.727	.815	1.045	.825	.708	.788	.830	.857	.549	.641	.820
1883	.752	.840	.958	1.031	.918	.975	.786	.844	.796	.800	.565	.971	.853
1884	.754	.774	.837	.907	.870	1.025	.891	.955	.917	.883	1.056	.639	.876
1885	.835	.453	1.008	.819	.729	1.005	1.114	1.003	.722	.666	.855	.971	.848
1886	.542	1.096	.942	.881	.914	.933	.808	.867	.956	.829	.775	.523	.839
1887	.797	1.145	.993	.989	1.046	1.183	.921	.924	.853	1.006	.650	.666	.931
1888	1.090	1.061	.669	.892	.936	1.023	.773	.908	1.160	.919	.696	.819	.912
1889	1.022	.797	.902	.784	.879	1.093	.919	.737	1.013	.711	1.055	.972	.907
1890	.559	1.279	.670	.832	.895	.089	.793	.811	1.023	.908	.770	1.132	.880
1891	.970	1.313	.737	1.082	.810	1.116	.862	.675	.807	.654	.804	.693	.877
1892	.701	.761	1.064	1.021	.940	.943	1.000	.798	.772	.685	.917	.856	.872
1893	.976	.520	.963	1.202	1.074	1.009	.879	.929	.713	.678	.963	.698	.884
1894	.626	.713	.769	.937	.969	.996	.861	.817	1.233	.958	.769	.790	.870
1895	.762	1.178	.619	.846	1.146	1.072	.790	.773	1.041	.773	.819	.698	.876
1896	1.179	1.186	.599	1.029	1.291	.934	.988	.977	.681	.694	1.109	.721	.949
1897	.955	.931	.494	.856	.949	1.036	.950	.727	.879	1.094	1.097	.715	.890
1898	1.043	.682	.883	.845	.842	.937	1.049	.912	.980	.842	.768	.696	.873
1899	.671	.793	.939	.784	1.052	1.089	1.019	1.113	.691	.939	.896	.839	.898
1900	.765	.560	.094	.847	.940	.930	.938	.973	1.002	.801	.717	.617	.849
1901	.898	1.049	.764	.738	1.172	.964	1.056	.938	.909	.818	1.079	.458	.904
1902	.902	1.897	.761	.944	.929	.982	.934	.888	1.011	.913	.855	.874	.899
1903	.757	.735	.527	.838	.913	1.128	.871	.669	1.006	.474	.892	.712	.794
1904	.721	.516	.996	.706	.901	1.021	1.000	.918	.054	.985	.921	.750	.874
1905	1.029	.945	.552	.828	1.108	1.025	.966	.816	.919	.975	.666	1.017	.904
1906	.694	.581	.895	1.056	.833	1.117	.946	.885	1.170	.728	.784	.822	.876
1907	1.113	.813	.945	.788	.879	693	1.000	.800	1.070	.631	.923	.658	.859
1908	.964	.833	.778	1.015	.930	1.066	1.004	.949	.873	1.164	.927	.798	.958
1909	.946	1.132	.638	.931	1.111	1.054	.798	.937	1.090	.653	.971	.589	.904
1910	.637	.400	1.074	.768	.934	.951	.896	.824	1.251	1.125	.567	.607	.836
1911	1.159	.929	.985	.944	1.003	.952	1.078	.958	.949	.949	.593	.512	.923
1912	.929	.596	.497	1.111	.943	.785	.961	.674	1.174	.806	.821	.563	.824
1913	.707	1.039	.617	.809	.890	.955	1.075	1.042	1.024	.821	.614	.869	.875
1914	1.036	.431	.458	.973	1.024	1.063	.830	.946	.970	1.033	.734	.413	.833
1915	.476	.479	.940	938	1.138	1.075	.788	.961	.988	1.093	.923	.545	.866
1916	.755	.650	.785	.785	.917	.842	.970	.899	1.006	.653	.578	.527	.782
1917	.985	1.105	.824	.824	1.075	.979	1.066	.644	.845	.524	.839	1.114	.908
1918	.779	.899	1.054	1.054	1.069	.994	.863	.896	.554	.818	.899	.605	.878
1919	.647	.851	.767	.860	1.096	.994	1.030	.860	.851	1.129	.776	.578	.872
1920	.599	.920	.716	.662	.890	1.039	.815	1.033	.952	1.033	.926	.947	.881
M'ns	.796	.827	.800	.892	.972	.962	.913	.871	.912	.818	.822	.741	.868

ABERDEEN, BRITISH EMPIRE

Lat. 57° 10′ N. Long. 2° 6′ W. $H_b = 28.6$ m., $h_t = 12.5$ m.

TEMPERATURE IN DEGREES F.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	...	...	...	41.0	48.2	50.6	57.3	58.9	51.7	48.5	39.1	38.4	...
1872	40.0	41.2	41.0	44.9	47.4	53.9	57.5	55.0	51.0	46.6	43.1	39.3	**46.7**
1873	40.3	36.0	39.3	43.5	45.6	54.9	58.0	*56.3	†50.7	44.5	42.3	42.1	**46.1**
1874	40.2	39.4	42.9	45.5	45.6	53.8	58.6	55.3	52.8	46.4	41.4	32.7	**46.2**
1875	39.5	36.2	40.7	45.4	50.3	53.6	55.3	57.0	53.0	47.6	39.9	39.1	**46.5**
1876	39.2	36.9	37.3	42.8	47.7	54.2	58.1	55.9	50.8	49.3	42.0	40.5	**46.2**
1877	37.8	38.3	37.8	40.2	44.5	52.9	‡56.0	53.2	49.9	46.2	42.8	38.9	**44.9**
1878	37.7	42.3	39.1	43.0	48.5	53.2	57.5	56.9	54.3	48.9	39.0	32.1	**46.0**
1879	33.5	34.8	37.5	39.4	‡44.6	50.5	53.2	54.3	51.8	45.4	41.2	35.3	**43.5**
1880	38.1	42.1	40.9	44.3	48.3	‡52.5	55.1	58.1	55.6	42.6	39.7	36.6	**46.2**
1881	‡29.4	34.8	36.5	40.4	48.1	51.2	56.3	52.9	52.1	45.6	45.5	39.1	**44.3**
1882	41.2	42.7	43.4	42.1	47.9	51.8	57.0	57.3	52.2	49.0	39.6	‡34.9	**46.6**
1883	39.2	41.6	35.2	44.5	47.4	52.0	55.1	55.9	‡51.5	46.9	41.0	38.9	**45.8**
1884	40.7	40.1	41.2	42.2	48.0	52.6	55.1	57.4	53.5	47.6	40.9	37.4	**46.4**
1885	37.6	38.9	39.4	43.6	44.7	52.5	56.2	52.0	50.6	43.2	41.5	38.7	**44.9**
1886	35.4	35.7	37.6	42.1	46.2	51.6	55.1	56.0	51.1	49.9	43.6	33.3	**44.8**
1887	39.2	40.7	39.0	42.1	47.2	55.1	57.9	55.1	51.0	44.3	40.8	37.0	**45.8**
1888	38.7	35.7	36.0	41.3	46.6	48.6	51.9	53.0	50.7	47.1	43.6	41.2	**44.5**
1889	39.9	36.3	39.2	42.4	49.5	54.7	54.1	55.7	51.3	46.7	43.2	39.7	**46.1**
1890	41.0	39.2	41.5	42.8	48.5	53.6	54.4	55.0	56.1	48.3	42.1	38.2	**46.7**
1891	36.7	41.3	37.2	40.7	44.8	52.6	56.6	55.0	54.4	47.2	42.3	38.4	**45.6**
1892	37.0	37.2	36.5	41.9	47.4	51.5	53.4	54.9	49.9	43.6	43.0	35.4	**44.3**
1893	37.2	38.1	42.9	45.2	49.7	54.3	55.9	58.0	51.6	47.5	40.3	40.6	**46.8**
1894	37.4	38.8	41.9	44.8	45.2	52.3	57.2	55.4	51.2	46.0	44.8	39.8	**46.2**
1895	32.4	29.8	39.9	43.9	48.9	53.7	55.8	57.6	56.1	42.9	42.9	38.5	**45.2**
1896	39.9	42.0	41.3	46.6	50.8	54.2	56.5	54.4	51.7	43.3	41.8	39.6	**46.8**
1897	35.4	38.9	40.8	41.5	45.7	52.3	56.7	57.9	50.7	48.6	45.4	40.0	**46.2**
1898	43.3	38.2	39.9	44.5	46.2	52.7	55.9	56.7	55.9	50.3	42.7	42.7	**47.4**
1899	37.2	39.3	39.7	42.3	45.4	55.5	59.3	57.2	51.8	48.4	47.3	37.9	**46.8**
1900	39.1	33.3	37.4	44.1	47.6	51.8	57.8	55.3	53.3	46.1	43.9	43.4	**46.2**
1901	38.8	35.9	38.3	43.4	48.3	53.4	59.5	57.0	54.7	47.0	42.0	37.7	**46.4**
1902	38.0	34.9	41.4	42.9	44.9	49.9	53.7	53.1	52.1	46.9	46.2	40.5	**45.4**
1903	38.9	42.5	42.0	40.6	47.5	51.3	54.9	54.2	51.8	48.2	41.4	38.7	**46.0**
1904	40.2	37.6	39.2	45.1	47.1	53.1	56.3	55.8	52.9	48.1	41.5	39.7	**46.4**
1905	40.8	39.7	41.6	41.0	48.6	53.5	57.8	55.6	52.8	44.0	41.2	43.0	**46.7**
1906	40.4	36.6	38.8	42.8	46.0	54.0	55.8	56.6	53.8	48.5	45.2	37.1	**46.3**
1907	38.1	37.7	42.1	43.3	46.6	51.5	53.7	53.8	53.4	48.7	43.3	40.0	**46.1**
1908	38.3	40.5	38.9	41.0	50.1	52.6	55.8	54.3	52.6	52.4	44.5	40.7	**46.8**
1909	37.7	39.0	36.4	43.5	46.7	50.7	55.8	56.5	51.0	47.3	39.0	37.0	**45.1**
1910	35.6	38.6	42.5	42.3	48.2	52.5	53.3	56.1	52.5	49.9	38.2	43.0	**46.1**
1911	39.6	40.5	40.3	44.3	50.3	53.6	58.2	58.5	53.9	45.7	42.1	42.3	**47.5**
1912	38.7	39.9	42.9	45.2	48.6	52.3	55.2	52.0	50.6	46.6	41.6	40.6	**46.2**
1913	38.9	40.0	40.5	43.3	48.3	53.7	55.3	55.8	53.4	50.3	45.9	38.8	**47.0**
1914	39.2	42.7	40.2	47.4	48.5	54.2	56.8	57.0	53.5	49.5	43.5	38.1	**47.6**
1915	38.2	38.3	40.3	43.9	45.3	52.7	55.2	56.3	53.2	47.7	38.3	37.9	**45.6**
1916	42.8	37.8	36.9	43.5	47.3	49.8	55.8	§55.0	52.7	48.4	44.8	38.1	**46.0**
1917	36.7	37.2	37.4	39.9	47.8	54.1	56.3	56.8	54.5	43.7	44.4	37.6	**45.5**
1918	36.0	41.9	41.5	41.5	50.5	52.7	55.2	57.2	48.6	48.0	41.7	40.8	**46.4**
1919	38.7	25.2	36.1	44.6	49.1	53.8	53.8	56.3	52.2	45.9	36.3	38.8	**45.0**
1920	38.3	41.9	42.6	43.0	49.3	53.2	55.2	54.0	52.2	50.7	46.4	39.6	**47.2**
M'ns	**38.3**	**38.3**	**39.7**	**43.0**	**47.4**	**52.8**	**56.0**	**55.6**	**52.8**	**46.8**	**42.2**	**38.8**	**46.0**

* 29 days. † 28 days. ‡ Mean for one day is approximate. § 30 days.

ABERDEEN, BRITISH EMPIRE

Lat. 57° 10′ N. Long. 2° 6′ W. H = 14 m., h_r = 0.6 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	35.6	94.0	10.7	121.4	15.2	27.9	84.8	66.3	54.9	80.3	45.2	31.5	667.8
1872	59.9	106.4	57.7	71.4	86.1	82.5	50.0	78.5	157.2	113.3	158.2	79.5	1100.7
1873	56.1	39.9	54.9	18.8	69.1	26.2	104.6	112.3	84.6	62.2	129.5	41.4	799.6
1874	31.0	42.9	67.1	27.7	35.8	28.7	59.4	169.4	55.9	61.7	94.7	74.4	748.7
1875	84.1	38.6	61.2	39.4	49.0	94.0	99.3	56.9	147.1	109.0	107.7	47.5	933.8
1876	29.7	114.0	131.6	65.3	16.3	21.3	42.4	45.7	77.7	70.9	119.6	238.0	972.5
1877	93.2	71.9	54.4	82.5	64.3	102.1	77.0	178.8	47.5	57.9	130.8	74.4	1034.8
1878	38.4	17.5	53.8	28.7	65.3	47.8	13.7	100.1	88.6	66.8	99.8	121.7	742.2
1879	45.7	52.3	59.7	94.7	76.5	71.4	90.9	110.0	56.1	48.5	74.7	25.7	806.2
1880	18.3	67.8	24.6	86.9	20.1	79.5	83.1	22.1	91.2	74.4	64.3	110.0	742.3
1881	46.8	113.5	58.0	24.2	64.8	73.0	121.2	79.4	47.5	97.0	76.2	42.2	843.8
1882	33.3	24.6	41.4	81.5	38.0	87.6	91.4	53.8	65.9	82.8	132.2	174.8	907.3
1883	83.5	119.4	110.3	43.4	23.6	32.4	108.6	92.2	89.2	55.1	49.5	59.3	866.5
1884	68.2	51.9	79.6	40.4	38.9	30.8	81.9	60.5	37.1	58.7	84.7	46.2	678.9
1885	44.6	80.7	35.5	45.3	98.9	28.4	31.7	57.4	102.9	59.5	51.4	54.6	690.9
1886	62.3	50.9	67.3	31.4	101.5	26.5	69.3	25.4	44.3	60.9	52.6	114.3	706.7
1887	71.4	24.6	56.1	48.8	41.9	16.5	60.7	54.6	75.9	71.9	66.8	81.3	670.5
1888	51.3	52.6	88.6	56.6	31.5	71.1	116.3	52.1	47.0	43.9	98.0	40.4	749.4
1889	24.6	74.7	60.2	74.7	35.3	16.0	80.8	140.0	25.1	89.7	32.8	55.9	709.8
1890	67.6	22.9	75.9	37.1	83.8	43.4	71.9	70.9	40.4	99.1	140.2	72.4	825.6
1891	23.6	6.1	68.3	12.4	65.8	11.7	67.1	126.2	129.8	67.3	99.8	42.4	720.5
1892	97.3	52.8	30.5	24.9	57.2	64.8	61.0	89.7	45.5	137.4	62.5	32.8	756.4
1893	71.9	61.7	17.0	19.6	30.7	95.3	78.0	59.2	89.2	61.7	97.8	55.4	737.5
1894	59.9	61.0	24.4	25.7	90.7	39.6	103.9	119.1	14.0	75.9	40.4	62.2	716.8
1895	105.4	38.4	90.2	38.1	21.3	48.5	87.1	86.1	34.3	158.2	101.3	107.7	916.6
1896	16.5	22.1	51.6	35.8	36.6	68.3	83.6	53.3	105.7	113.3	33.5	180.3	800.6
1897	76.7	14.0	89.7	60.5	61.7	84.3	48.5	81.0	39.1	59.9	41.4	78.2	735 0
1898	24.4	43.2	59.2	118.4	74.9	38.4	20.6	67.3	43.2	72.1	81.3	49.5	692.5
1899	85.9	55.9	68.1	79.5	69.3	27.9	93.2	17.0	93.0	19.3	31.8	125.5	766.4
1900	83.8	99.1	56.6	42.2	25.7	45.2	100.8	71.4	61.7	80.3	112.0	75.4	854.2
1901	46.5	61.5	45.5	57.7	59.7	33.3	52.6	84.6	38.1	77.0	54.9	96.8	708.2
1902	39.6	26.7	33.0	64.0	105.4	43.9	94.2	72.6	34.8	41.7	57.7	73.9	687.5
1903	88.1	80.0	40.9	49.5	58.7	40.4	128.5	102.6	79.0	112.8	69.4	65.8	915.4
1904	44.7	93.2	64.8	46.7	71.1	22.6	26.7	56.6	54.1	22.1	29.2	64.8	596.6
1905	15.5	42.7	87.6	64.0	39.9	30.0	58.4	80.0	55.4	87.4	137.2	20.3	718.4
1906	34.0	50.8	50.3	42.9	125.2	18.2	44.5	88.1	25.7	138.7	95.5	82.6	796.5
1907	40.6	38.6	33.3	34.3	84.3	103.6	35.6	57.2	30.5	129.0	52.6	86.4	723 0
1908	28.4	27.9	92.9	43.4	42.7	53.1	55.0	39.4	102.6	66.0	35.3	124.0	710.7
1909	39.9	16.3	108.5	77.2	55.9	38.9	119.1	61.7	49.0	54.4	49.0	99.6	769.5
1910	48.3	66.3	38.4	72.4	60.2	17.0	37.1	89.2	28.7	42.9	140.5	64.5	705.5
1911	37.8	27.2	44.2	33.5	69.1	59.4	38.9	28.4	25.4	79.8	119.1	136.7	699.5
1912	71.1	79.0	60.2	10.2	50.5	49.3	45.2	117.3	41.1	111.8	79.8	30.2	745.7
1913	72.1	19.3	78.2	71.1	78.7	34.5	27.9	35.8	53.3	39.4	44.7	49.5	604.5
1914	36.3	57.7	76.2	17.0	67.4	19.3	103.8	38.5	33.1	50.7	95.2	133.5	728.7
1915	83.7	89.7	54.4	26.3	23.0	37.0	108.5	39.6	71.2	67.2	69.9	147.5	818.0
1916	28.3	48.5	62.6	66.6	84.9	118.1	81.5	86.7	43.4	92.8	82.1	111.2	906.7
1917	76.4	24.8	47.5	40.9	35.3	36.1	92.9	96.8	45.1	94.9	92.2	32.1	715.0
1918	61.8	32.5	40.6	10.9	47.0	34.7	150.2	68.8	132.0	58.1	48.4	60.6	745.6
1919	89.1	44.6	46.1	72.5	15.0	33.8	27.0	49.7	66.6	74.9	113.5	144.0	776.8
1920	33.5	26.0	89.3	53.9	104.1	20.1	89.1	50.4	43.7	72.3	41.5	91.9	695.8
M'ns	54.1	53.4	60.0	50.6	57.3	47.3	74.0	74.8	62.9	76.5	80 4	82.2	773.2

GIBRALTAR. BRITISH EMPIRE

Lat. 36° 6′ N. Long. 5° 21′ W. $H_b = 53$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT LAT. 45°.

Means of 7^h, 13^h and 21^h Greenwich Mean Time

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1852	...	1.060	.896	.940	.961	.996	.946	.999	.984	.988	.978	1.120	...
1853	1.054	.802	1.016	.990	.871	1.005	.988	.927	.961	.985	.942	.830	.948
1854	1.060	1.138	1.192	1.001	.951	.996	.960	.927	1.047	1.035	.958	1.187	1.038
1855	1.040	.844	.946	.954	.924	1.016	.915	...	...	...	(.789)	(.846)	...
1856	(.745)	(.955)	(.842)	1.032	.983	1.027	.984	.973	1.000	1.091	1.040	1.081	.979
1857	1.014	.965	1.028	1.004	.957	1.033	1.060	.957	1.047	.984	.952	1.263	1.022
1858	1.178	.928	.962	1.012	.994	.968	.952	.933	1.005	.939	.816	1.163	.988
1859	1.238	1.130	1.132	.997	.897	1.001	1.021	.935	.997	.959	1.064	1.001	1.031
1860	1.116	1.030	1.048	.916	.954	.956	.927	.931	.967	1.075	.925	.959	.984
1861	1.021	1.019	1.042	.927	.900	.970	.947	.995	.982	.920	.989	.931	.970
1862	1.080	.982	.881	...	...	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...	...	...	...
1864	1.130	.957	.841	.929	.924	1.016	.964	.979	1.021	.778	.979	.965	.957
1865	1.015	1.038	.941	.969	.980	1.005	.980	.949	1.048	.938	1.014	1.167	1.094
1866	1.180	1.044	.864	.952	.929	.963	.990	.960	.995	1.000	1.080	1.175	1.011
1867	.979	1.282	.876	1.056	.937	.977	.972	.977	1.010	1.007	1.030	1.000	1.009
1868	1.142	1.224	1.094	1.014	.964	1.000	.980	1.006	.961	1.040	1.038	1.121	1.049
1869	1.201	1.250	.931	1.083	.936	.996	.982	1.006	1.011	1.041	1.066	.996	1.042
1870	1.058	.892	.895	1.024	1.003	1.009	.949	.908	1.026	1.074	.964	.899	.975
1871	1.039	1.183	1.019	1.014	.882	.996	.991	1.015	.969	.944	.912	1.008	.998
1872	1.064	1.018	.886	.933	.972	.967	.909	.954	.939	.939	1.044	...	...
1873	1.133	1.121	.864	.907	.961	.978	.964	.989	1.003	.929	.954	1.156	.997
1874	1.082	1.123	1.104	.976	.907	.987	.951	.944	.976	.983	.989	.963	.999
1875	1.225	.940	.957	.963	.911	.975	.956	.977	.993	.958	.957	.992	.984
1876	1.071	1.085	.951	.997	.910	.977	.988	.950	.958	.885	.940	.939	.971
1877	1.152	1.152	.941	.904	.933	.962	.984	.947	.909	1.047	1.043	1.115	1.007
1878	1.188	1.208	1.052	.968	.940	.947	.913	.901	.924	.939	.929	.963	.989
1879	1.021	1.034	.940	.959	.960	.961	.943	.917	.967	.932	.895	1.060	.966
1880	1.094	1.023	.986	.960	.885	1.011	.951	.913	1.006	.990	1.055	1.201	1.006
1881	.926	.963	.975	.927	1.009	.990	1.011	.983	1.011	.958	1.187	1.158	1.008
1882	1.282	1.302	1.179	1.026	.968	1.015	.990	1.005	.998	1.038	1.142	1.001	1.079
1883	1.109	1.222	.887	928	.956	.983	.960	1.013	1.029	1.051	1.097	1.106	1.028
1884	1.310	1.026	.911	.852	.968	1.001	.992	.958	1.018	1.029	1.004	1.096	1.014
1885	.947	1.067	.917	.949	1.019	1.017	1.052	1.001	1.014	1.031	.973	1.088	1.006
1886	.947	1.010	1.067	.885	.986	.943	.935	.950	1.001	.972	1.009	1.078	.982
1887	1.082	1.133	.965	.927	.991	1.022	.991	.953	.945	1.034	.991	.992	1.002
1888	1.170	.896	.952	.926	1.042	.984	1.009	1.069	1.000	1.063	1.106	1.027	1.020
1889	1.089	1.117	1.059	.999	.919	1.020	1.002	1.018	.965	.952	1.157	1.126	1.035
1890	1.278	.924	.926	.898	.930	1.034	.975	.962	1.035	1.092	1.060	.837	.996
1891	1.097	1.199	.954	.958	.931	.954	.966	1.009	1.031	.885	.918	1.202	1.009
1892	.965	.931	.906	.921	.997	1.023	.993	.992	.994	.900	1.064	1.011	.975
1893	1.022	1.169	.961	.963	.987	.998	.963	.987	.955	1.054	1.001	1.095	1.013
1894	1.112	1.153	.958	1.012	.956	1.037	1.005	.992	1.006	.954	1.014	1.125	1.027
1895	.934	.813	.924	...	.989	1.018	.996	.996	1.005	.941	1.105	1.036	...
1896	1.112	1.115	1.016	1.053	.957	1.012	.994	.971	1.008	.971	1.000	1.108	1.029
1897	.937	1.279	1.162	1.025	.943	1.010	.969	.977	1.051	1.023	1.065	1.120	1.047
1898	1.163	1.110	.819	.996	.955	.974	.963	1.001	.969	.943	.891	1.238	1.002
1899	1.118	.943	.939	1.011	.967	.990	1.012	.963	.976	.995	1.103	.999	1.001
1900	1.097	.923	.907	1.059	.947	.980	.981	.963	.989	1.021	1.005	1.234	1.009
1901	1.096	.967	.921	1.003	.955	.984	.930	.984	.949	.966	1.005	.949	.976
1902	1.207	.935	.987	.921	1.021	.974	.990	.961	.981	.999	.954	1.120	1.004
1903	1.093	1.303	1.127	.922	.957	.972	.996	1.017	1.008	1.012	1.079	.914	1.033
1904	1.137	1.061	.893	.959	1.015	.975	.984	.996	.971	.977	1.046	1.131	1.012
1905	1.183	1.215	1.059	.974	.935	.950	.964	.987	.976	.943	.999	1.142	1.027

GIBRALTAR, BRITISH EMPIRE

Lat. 36° 6′ N. Long. 5° 21′ W. $H_b = 53$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT LAT. 45°.

Means of 7^h, 13^h and 21^h Greenwich Mean Time

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	1.173	1.081	1.005	.978	.947	.980	.972	.989	.963	.977	1.083	1.061	**1.017**
1907	1.215	1.050	1.114	.947	.951	1.006	1.014	1.009	.995	1.057	.951	1.095	**1.034**
1908	1.084	1.185	1.005	958	1.021	1.016	1.003	.973	1.011	1.005	1.002	1.109	**1.031**
1909	1.150	.982	.917	.939	.967	1.022	1.012	.969	1.004	1.000	.923	1.014	**.992**
1910	1.201	1.162	1.012	.982	.886	.976	.955	.995	.990	.973	1.066	1.014	**1.018**
1911	1.117	1.158	.928	.981	.937	1.038	1.013	.964	1.027	.988	.983	1.162	**1.025**
1912	1.000	.952	1.116	.973	1.020	.994	.957	.978	.983	1.006	1.097	1.165	**1.020**
1913	1.129	1.093	1.074	.939	.965	1.029	.977	.959	.943	.938	1.165	1.149	**1.030**
1914	1.081	1.046	1.121	.978	1.028	.997	.958	.967	1.010	.963	.895	1.134	**1.015**
1915	1.020	1.121	.915	1.014	.906	.972	.954	.949	.992	.952	.945	1.075	**.985**
1916	1.285	1.101	.779	.932	.949	.937	.955	.937	.936	1.087	.955	.933	**.982**
1917	.880	.920	.995	.958	.926	1.017	.997	.938	1.028	1.044	1.119	.937	**.980**
1918	1.100	1.238	.982	.884	.967	1.018	.963	.987	.990	.997	.972	1.212	**1.026**
1919	1.028	1.000	1.036	.999	.999	1.024	.970	1.029	.943	1.014	.961	1.174	**1.015**
1920	1.206	1.076	1.100	.993	.945	.963	.980	.942	.979	.944	1.023	1.042	**1.016**
M'ns*	**1.078**	**1.065**	**.979**	**.969**	**.956**	**.978**	**.976**	**.972**	**.991**	**.987**	**1.007**	**1.067**	**1.007**

* 1852–1920.

GIBRALTAR, BRITISH EMPIRE

Lat. 36° 6′ N. Long. 5° 21′ W. H = 53 ft.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 13^h + 21^h + 21^h)$, see notes

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1852	...	57.2	58.0	61.6	65.1	69.5	73.7	73.2	71.2	68.2	62.9	57.2	...
1853	57.0	55.8	59.2	...	...	...	73.1	76.7	74.1	65.7	59.7	55.4	...
1854	54.8	55.9	58.1	60.4	65.2	67.5	72.6	75.3	72.3	67.2	58.7	53.9	63.5
1855	54.3	57.9	57.2	60.9	62.2	66.9	72.9	...	...	...	58.0	56.0	...
1856	56.8	56.5	57.9	60.7	66.2	68.4	72.9	74.8	71.0	65.5	59.7	...	...
1857	...	54.5	57.3	59.7	61.9	69.4	74.0	74.5	71.8	66.1	62.1	59.1	...
1858	54.7	56.1	57.9	64.7	66.6	72.4	74.2	75.8	74.1	67.3	64.3	57.5	65.5
1859	55.3	55.4	59.0	63.6	65.7	68.9	74.9	76.6	73.3	65.7	61.0	56.8	64.7
1860	56.8	51.0	57.6	60.1	67.7	70.9	74.6	75.0	69.1	67.2	63.6	59.5	64.4
1861	55.7	56.6	60.7	61.4	64.3	70.7	72.6	76.5	73.6	69.3	63.5	58.5	65.3
1862	56.4	57.0	59.6	...	...	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...	...	...	...
1864	54.8	54.4	56.4	60.5	66.7	72.1	74.9	76.0	71.5	65.0	59.3	53.7	63.8
1865	56.2	55.6	55.5	58.9	64.4	71.6	74.7	73.5	72.6	66.8	60.3	54.4	63.7
1866	54.4	56.6	54.6	59.4	64.2	68.3	72.3	72.5	67.7	62.3	62.3	60.5	62.9
1867	56.4	57.7	59.7	63.8	66.2	71.0	73.4	73.9	70.8	65.8	61.0	54.2	64.5
1868	54.2	53.7	57.9	60.7	64.2	70.9	73.1	72.1	68.8	62.1	58.0	56.5	62.7
1869	55.4	55.8	54.8	60.4	64.6	68.8	74.0	75.9	72.8	64.3	58.0	52.5	63.1
1870	52.5	56.2	57.0	58.7	64.7	72.4	74.1	73.1	71.5	66.2	57.2	53.3	63.1
1871	48.9	55.0	56.5	62.8	64.3	68.1	74.1	75.5	71.9	67.2	59.2	54.6	63.2
1872	55.4	57.1	58.4	61.1	65.4	72.0	75.8	74.9	71.9	61.8	58.7	...	...
1873	55.6	53.4	57.1	59.4	65.6	69.3	75.2	77.5	72.1	66.0	60.6	58.3	64.2
1874	57.7	59.3	58.8	62.7	67.1	73.9	77.5	77.6	75.3	68.0	62.1	53.9	66.2
1875	57.5	57.8	59.4	62.3	70.2	74.1	75.4	78.1	76.1	69.8	63.6	54.7	66.6
1876	54.3	59.1	59.8	62.7	66.9	71.5	76.6	78.4	75.1	...	64.1	58.3	...
1877	59.1	58.9	58.6	63.3	67.1	71.7	74.9	76.8	73.4	67.9	62.5	56.9	65.9
1878	55.4	56.6	58.2	64.7	68.1	72.0	74.9	75.4	...	...	...	56.9	...
1879	56.4	56.4	57.8	60.3	65.9	72.1	76.7	77.7	70.1	66.7	63.3	56.9	65.0
1880	54.7	57.0	58.9	61.7	64.5	68.2	75.5	73.6	73.1	67.9	59.7	57.4	64.3
1881	59.3	58.0	60.9	62.1	65.7	69.5	74.3	77.4	72.3	65.9	62.5	55.3	65.3
1882	56.0	56.8	58.2	62.4	64.5	70.9	72.3	74.0	68.9	65.7	61.9	57.1	64.1
1883	57.4	59.0	56.2	60.9	63.9	67.9	71.6	77.2	71.4	64.8	62.5	56.9	64.1
1884	58.8	58.0	58.0	58.9	64.4	67.7	73.1	77.6	70.8	66.1	61.8	...	...
1885	53.3	58.5	56.4	56.5	64.7	67.5	70.3	72.3	68.1	61.4	59.3	57.0	62.1
1886	52.3	54.3	58.9	59.2	63.9	68.5	72.8	74.1	72.7	64.4	58.4	56.1	63.0
1887	54.1	53.4	57.8	59.1	65.3	70.7	74.3	75.0	71.2	63.2	60.4	55.3	63.3
1888	55.9	52.6	57.0	59.5	64.5	70.4	71.9	73.0	70.7	65.9	61.1	57.9	63.4
1889	53.1	55.2	56.2	58.8	62.9	66.5	72.4	74.4	72.5	64.1	60.6	54.5	62.6
1890	55.3	54.5	54.6	60.1	61.7	70.3	72.4	73.6	70.7	66.9	59.1	52.9	62.7
1891	50.9	55.1	56.1	61.1	63.3	68.0	72.9	72.9	70.9	66.6	60.3	57.9	63.0
1892	55.4	57.0	57.8	60.3	65.2	70.7	74.0	74.0	72.2	64.6	60.6	56.7	64.0
1893	55.4	58.7	60.8	62.9	67.1	71.5	73.8	77.2	72.3	66.5	60.6	57.3	65.3
1894	54.3	56.0	57.5	59.9	62.9	68.8	73.5	75.0	71.9	67.8	61.8	58.3	64.0
1895	53.8	58.1	56.8	60.7	64.3	68.7	73.3	74.7	74.1	68.7	64.1	59.7	64.7
1896	57.3	56.3	59.0	61.5	65.1	69.6	73.9	72.4	72.9	63.8	56.9	55.5	63.6
1897	53.6	57.1	60.6	62.9	65.1	70.8	74.1	74.8	68.9	65.2	60.4	55.6	64.1
1898	55.1	56.2	55.8	59.7	63.0	68.2	72.7	74.6	73.2	67.1	59.1	57.0	63.4
1899	55.9	57.4	58.0	63.3	66.3	68.1	72.9	76.3	74.4	69.9	64.5	56.9	65.3
1900	55.9	58.5	56.0	61.0	63.3	70.9	73.1	73.3	71.7	67.5	59.5	58.3	64.1
1901	55.6	53.2	56.2	60.8	64.1	70.5	73.8	74.6	69.6	63.7	59.7	53.9	63.0
1902	56.0	56.0	57.8	61.4	62.4	66.7	72.1	74.6	69.7	64.3	59.9	55.5	63.0
1903	54.3	55.6	57.3	59.1	61.3	66.6	71.5	73.4	69.5	65.7	60.2	51.9	62.2
1904	53.7	55.4	56.0	61.2	66.6	69.3	74.3	76.5	74.7	64.1	61.3	55.8	64.1
1905	56.0	55.4	60.8	62.6	64.1	69.5	74.1	75.8	71.1	65.0	58.2	57.0	64.1

GIBRALTAR, BRITISH EMPIRE

Lat. 36° 6′ N. Long. 5° 21′ W. H = 53 ft.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 13^h + 21^h + 21^h)$, see notes

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	55.9	53.6	57.2	58.7	64.0	70.5	73.7	76.5	72.4	67.8	60.0	54.6	63.7
1907	54.9	53.4	58.0	60.8	63.4	70.7	71.9	76.0	73.2	64.0	60.0	58.7	63.7
1908	57.0	57.1	57.2	60.4	65.2	67.3	72.5	73.8	72.8	67.7	62.2	56.8	64.2
1909	53.2	53.1	54.5	60.6	64.4	65.7	71.5	73.3	68.1	64.9	59.7	56.9	62.2
1910	53.7	54.1	53.8	59.3	63.5	69.3	72.8	72.2	70.8	66.6	59.4	55.5	62.6
1911	49.9	54.9	54.5	57.5	62.3	66.7	72.5	73.9	72.5	64.6	58.7	57.0	62.1
1912	55.1	56.9	58.2	59.1	65.7	68.4	70.1	71.3	68.9	64.0	58.6	55.5	62.7
1913	56.1	55.1	56.8	58.8	63.5	69.7	71.9	71.8	67.5	64.7	60.7	55.9	62.7
1914	52.7	56.1	57.1	59.1	64.2	66.5	71.3	73.5	72.6	65.4	58.9	55.7	62.8
1915	52.4	54.3	57.3	57.9	64.5	69.3	74.5	75.8	70.2	64.3	59.9	56.1	63.0
1916	55.3	54.3	54.7	58.9	64.0	68.7	71.1	74.2	71.3	66.0	59.1	57.5	62.9
1917	53.3	54.4	54.6	57.5	64.1	68.7	73.9	73.6	71.9	65.1	58.8	52.1	62.3
1918	55.4	55.2	55.2	57.7	62.9	68.7	73.1	74.0	71.4	62.5	59.3	55.7	62.6
1919	53.1	57.5	56.7	58.9	63.4	69.2	71.2	75.9	71.3	63.1	58.9	54.2	62.8
1920	53.9	56.5	56.4	60.9	65.7	69.7	73.0	75.9	72.7	64.2	60.0	54.9	63.7
M'ns*	55.0	55.9	57.4	60.6	64.7	69.5	73.4	74.9	72.0	65.7	60.5	56.1	63.7

* 1852–1920.

GIBRALTAR, BRITISH EMPIRE

Lat. 36° 6′ N. Long. 5° 21′ W. H = 53 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1852	...	3.59	7.02	2.82	1.50	0.00	0.00	0.36	0.04	3.88	5.51	1.78	...
1853	4.53	10.49	2.51	1.32	6.48	0.07	0.00	0.01	1.24	2.59	5.56	11.94	**46.74**
1854	5.08	1.55	2.43	6.35	1.19	1.20	0.00	1.70	1.81	0.48	16.49	0.03	**38.31**
1855	7.31	12.81	7.34	2.31	5.12	1.13	0.01	...	...	...	13.48	18.44	...
1856	21.62	7.27	4.08	2.05	0.03	0.18	0.00	0.03	3.04	0.11	2.05	2.24	**42.70**
1857	1.71	6.96	2.43	0.40	2.71	0.07	0.00	0.44	0.69	2.37	6.53	1.68	**25.99**
1858	9.04	9.44	6.33	0.38	0.49	0.16	0.06	0.49	4.05	7.33	24.93	2.61	**65.31**
1859	1.11	1.84	0.00	2.85	2.79	3.54	0.00	0.16	0.08	5.49	9.01	8.87	**35.74**
1860	6.56	0.89	2.13	6.36	0.00	0.10	0.01	0.05	1.03	0.05	9.53	7.47	**34.18**
1861	6.24	6.86	2.33	1.57	3.51	0.01	0.01	0.03	0.35	2.63	7.33	23.57	**54.44**
1862	5.45	6.34	5.37	...	...	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...	...	...	...
1864	2.57	2.78	8.53	4.82	1.00	0.25	0.00	0.00	0.17	12.37	2.71	6.89	**42.09**
1865	4.22	10.33	2.49	3.26	2.97	0.82	0.00	0.00	1.49	7.30	6.13	2.78	**41.79**
1866	0.89	4.21	10.85	1.57	3.39	1.60	0.00	0.15	1.12	2.96	0.00	1.05	**27.79**
1867	9.95	0.30	2.13	0.00	0.57	0.10	0.00	0.00	1.15	0.83	3.55	4.89	**23.47**
1868	2.22	4.00	0.73	2.14	3.27	1.32	0.00	0.11	4.35	1.56	4.83	1.92	**26.45**
1869	2.27	1.36	1.09	0.24	2.53	0.04	0.00	0.25	0.03	1.09	3.30	2.36	**14.56**
1870	3.35	6.41	3.33	3.24	0.60	0.00	0.00	0.48	0.90	0.29	5.21	7.89	**31.70**
1871	3.55	1.87	5.30	0.15	4.41	1.39	0.00	0.00	3.20	5.18	9.17	7.38	**41.60**
1872	3.18	4.55	3.51	2.17	1.01	0.17	0.00	0.00	7.50	5.62	2.26	...	...
1873	0.53	1.46	4.45	1.91	1.53	1.26	0.00	0.00	0.23	1.16	2.59	3.72	**18.84**
1874	4.38	0.97	6.04	0.97	1.01	0.15	0.00	0.55	0.09	1.19	0.80	2.87	**19.02**
1875	0.74	2.87	4.99	1.11	0.90	0.17	0.08	0.00	0.00	6.02	9.77	7.61	**34.26**
1876	3.46	2.31	2.84	0.68	0.61	0.09	0.00	0.00	0.04	1.93	9.87	9.79	**31.62**
1877	2.58	0.00	2.80	2.58	0.98	2.05	0.12	0.12	3.52	0.03	0.90	1.37	**17.05**
1878	0.72	5.70	2.77	0.94	0.65	0.00	0.00	0.00	...	...	...	7.23	...
1879	3.88	1.00	5.71	2.27	0.00	0.00	0.00	0.03	1.03	5.64	5.62	6.28	**31.46**
1880	8.07	2.84	3.08	2.85	3.28	0.00	0.00	0.04	0.00	2.29	5.63	1.77	**29.85**
1881	19.77	6.35	4.74	6.38	1.38	0.17	0.62	0.00	0.17	1.90	0.50	6.25	**48.23**
1882	2.49	0.89	1.48	0.69	2.38	0.02	0.00	0.00	0.10	0.66	0.02	9.43	**18.16**
1883	5.46	0.63	5.03	5.01	2.90	0.33	0.08	0.11	0.00	4.54	0.00	6.03	**30.12**
1884	1.62	2.28	2.42	6.39	1.52	0.90	0.00	0.13	1.27	5.16	17.65	1.37	**40.71**
1885	5.94	4.50	4.94	5.36	0.00	0.40	0.00	1.56	0.04	2.45	4.00	15.65	**44.84**
1886	7.64	2.75	4.48	5.10	0.19	0.00	0.06	0.00	0.49	2.74	7.06	2.39	**32.90**
1887	2.54	2.93	7.54	8.05	1.32	0.09	0.09	0.01	0.63	2.46	6.73	12.72	**45.11**
1888	4.20	4.63	12.88	5.25	0.75	0.31	0.00	0.07	2.77	5.45	4.96	7.46	**48.73**
1889	5.40	4.97	2.97	1.83	1.68	0.41	0.00	0.01	3.60	6.13	1.03	2.83	**30.86**
1890	1.67	6.33	6.15	4.53	3.20	0.16	0.05	0.00	0.09	2.31	0.55	8.35	**33.39**
1891	4.75	0.98	9.90	0.50	0.77	0.11	0.00	0.00	1.72	9.72	11.83	3.69	**43.97**
1892	4.32	10.67	10.50	5.47	0.81	0.57	0.05	0.00	1.05	8.05	1.82	2.69	**46.00**
1893	3.30	1.32	5.64	2.85	0.61	0.66	0.00	0.02	1.52	1.09	6.96	2.29	**26.26**
1894	2.58	2.50	6.92	1.69	1.53	0.02	0.00	0.02	2.42	2.50	7.05	3.16	**30.39**
1895	9.41	14.21	8.93	4.59	2.07	1.75	0.00	0.00	2.32	7.05	2.09	9.21	**61.63**
1896	5.82	3.18	2.78	0.93	1.59	0.08	0.00	0.00	0.14	4.03	6.80	4.40	**29.75**
1897	5.93	0.20	0.17	1.77	1.84	0.00	0.00	0.00	0.00	3.98	8.85	4.89	**27.63**
1898	4.33	1.47	5.83	2.00	3.86	0.08	0.00	0.00	0.38	3.09	11.04	1.00	**33.08**
1899	6.17	6.41	3.06	0.22	2.11	3.90	0.10	0.00	0.02	5.45	4.05	5.18	**36.67**
1900	2.84	6.14	8.88	0.63	4.39	0.05	0.00	0.37	4.71	3.83	1.80	0.37	**34.01**
1901	6.26	7.94	9.85	3.73	0.85	0.32	0.00	0.11	2.55	1.52	11.29	6.41	**50.83**
1902	0.03	10.54	4.61	4.07	2.10	0.67	0.60	0.42	0.98	2.55	7.85	4.65	**39.07**
1903	5.65	0.02	2.25	1.94	1.27	0.46	0.00	0.00	0.24	1.72	4.01	8.84	**26.40**
1904	3.00	4.47	7.46	1.76	0.43	0.95	0.03	0.11	4.54	2.43	4.38	6.18	**35.74**
1905	4.09	0.22	0.23	1.90	2.42	0.50	0.10	0.00	0.08	5.09	10.77	3.08	**28.48**

GIBRALTAR, BRITISH EMPIRE

Lat. 36° 6′ N. Long. 5° 21′ W. H = 53 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	0.45	0.38	4.76	3.81	2.64	0.89	0.00	0.55	8.50	2.12	5.81	2.45	**32.36**
1907	2.93	2.93	0.15	1.68	1.10	0.00	0.10	0.08	1.63	5.00	10.42	4.40	**30.42**
1908	7.64	1.84	1.23	2.15	0.04	1.91	0.00	0.00	0.13	1.11	7.66	4.23	**27.94**
1909	8.41	3.92	7.53	4.58	4.71	0.24	0.00	0.03	0.99	1.85	16.83	5.91	**55.00**
1910	1.55	0.58	1.57	0.73	4.72	0.10	0.00	0.00	0.62	2.04	1.14	10.96	**24 01**
1911	5.54	4.89	5.32	7.72	1.10	0.04	0.00	0.04	0.25	2.29	4.35	3.36	**34.90**
1912	8.24	12.10	1.26	1.31	0.21	0.17	0.00	0.00	2.59	0.62	0.52	2.94	**29.96**
1913	2.68	4.47	3.29	2.07	1.01	0.00	0.01	0.08	2.16	3.12	1.39	5.83	**26.11**
1914	5.81	5.05	1.92	2.99	0.02	0.00	0.00	0.00	0.00	4.55	10.83	5.58	**36.75**
1915	12.75	1.99	17.76	3.57	1.15	0.00	0.00	0.00	0.23	1.29	9.06	2.22	**50.02**
1916	0.42	4.48	10.87	1.98	1.19	0.00	0.00	0.00	1.56	2.05	7.62	6.80	**36.97**
1917	8.79	7.94	8.52	0.37	1.16	0.03	0.00	0.00	0.00	0.67	0.22	9.97	**37.67**
1918	18.90	1.14	4.50	4.26	0.72	0.01	0.04	0.00	0.19	3.61	3.77	0.24	**37.38**
1919	3.26	3.18	2.68	1.21	0.30	0.16	0.00	0.00	2.61	6.01	16.44	1.82	**37.67**
1920	0.98	4.42	1.96	0.99	1.41	0.01	0.00	0.00	0.04	2.70	9.90	4.79	**27.20**
M'ns*	**5.06**	**4.22**	**4.79**	**2.68**	**1.73**	**0.48**	**0.03**	**0.10**	**1.39**	**3.31**	**6.38**	**5.52**	**35.27**

* 1852–1920.

GREENWICH, BRITISH EMPIRE

Lat. 51° 28′ N. Long. 0° 0′. $H_b = 159$ ft. (48.5 m.)

PRESSURE AT STATION: COR. TO 32° F. BUT UNCORRECTED FOR GRAV.

Means of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1854	.676	1.038	1.190	.989	.672	.734	.808	.885	1.037	.696	.693	.765	.849
1855	1.008	.596	.549	.936	.700	.857	.735	.855	.975	.527	.863	.776	.781
1856	.428	.945	1.036	.606	.650	.875	.816	.725	.653	.992	.904	.645	.773
1857	.634	.943	.724	.628	.802	.876	.824	.837	.786	.703	.942	1.217	.826
1858	1.177	.845	.769	.781	.764	.924	.789	.828	.811	.837	.756	.775	.838
1859	1.043	.819	.771	.613	.793	.764	.942	.820	.703	.522	.827	.642	.771
1860	.527	.860	.666	.752	.756	.611	.848	.559	.755	.861	.699	.497	.699
1861	1.011	.689	.620	.999	.924	.780	.622	.868	.697	.873	.568	.975	.802
1862	.715	.909	.545	.858	.773	.730	.786	.787	.874	.665	.794	.851	.774
1863	.620	1.175	.699	.821	.858	.728	.939	.755	.698	.647	.872	.951	.814
1864	1.016	.786	.517	.915	.717	.792	.865	.928	.773	.672	.646	.869	.791
1865	.406	.740	.724	.958	.766	1.030	.804	.711	1.068	.452	.720	1.060	.787
1866	.706	.541	.531	.744	.814	.771	.770	.638	.576	.934	.787	.787	.717
1867	.508	.910	.627	.634	.736	.937	.752	.830	.903	.734	1.106	.824	.792
1868	.747	.974	.822	.782	.854	.978	.893	.757	.699	.794	.837	.385	.794
1869	.860	.808	.638	.831	.652	.920	.924	.968	.642	.869	.765	.624	.792
1870	.822	.659	.867	1.001	.896	.946	.818	.806	.906	.581	.635	.738	.806
1871	.648	.850	.878	.649	.905	.767	.689	.858	.715	.788	.815	.928	.791
1872	.461	.647	.632	.737	.714	.736	.758	.800	.681	.537	.511	.407	.635
1873	.573	.904	.631	.825	.798	.794	.793	.768	.793	.713	.689	1.109	.782
1874	.894	.856	1.020	.705	.803	.940	.828	.784	.754	.714	.784	.607	.807
1875	.760	.867	.969	.880	.842	.744	.791	.868	.866	.616	.630	.939	.814
1876	1.095	.634	.402	.685	.955	.816	.903	.770	.622	.756	.702	.316	.721
1877	.668	.752	.582	.595	.707	.840	.746	.701	.887	.851	.816	.860	.725
1878	.979	1.104	.889	.663	.618	.771	.860	.588	.818	.613	.570	.551	.752
1879	.853	.369	.808	.519	.833	.641	.629	.672	.800	.952	1.035	1.139	.771
1880	1.200	.636	.935	.700	.910	.738	.727	.817	.804	.705	.788	.752	.809
1881	.712	.661	.725	.774	.925	.806	.828	.673	.800	.829	.782	.821	.778
1882	1.180	1.060	.834	.605	.873	.732	.697	.742	.687	.660	.521	.492	.757
1883	.732	.901	.749	.829	.782	.794	.689	.840	.652	.794	.661	.976	.783
1884	.915	.739	.760	.645	.821	.856	.781	.837	.834	.894	.981	.692	.813
1885	.719	.544	.899	.616	.625	.857	.996	.798	.712	.527	.722	1.026	.753
1886	.479	.943	.793	.743	.759	.805	.746	.814	.856	.616	.736	.517	.734
1887	.829	1.145	.892	.820	.831	1.011	.867	.808	.759	.912	.526	.675	.840
1888	1.055	.774	.435	.711	.878	.755	.595	.830	.969	.889	.626	.807	.777
1889	.994	.719	.803	.561	.656	.852	.759	.711	.867	.518	1.041	1.013	.791
1890	.759	1.017	.663	.649	.662	.830	.731	.715	.979	.924	.692	.856	.790
1891	.959	1.279	.640	.795	.610	.841	.760	.645	.835	.603	.674	.805	.787
1892	.685	.623	.838	.830	.823	.827	.841	.759	.813	.546	.878	.819	.773
1893	.884	.548	.967	.990	.889	.840	.733	.863	.699	.736	.809	.833	.816
1894	.700	.875	.802	.700	.767	.839	.724	.758	.952	.745	.805	.854	.793
1895	.521	.911	.570	.734	.907	.897	.710	.748	.978	.671	.719	.626	.749
1896	1.172	1.154	.640	.979	1.048	.770	.844	.850	.593	.559	.951	.606	.847
1897	.709	.928	.518	.684	.795	.849	.842	.670	.825	.997	1.014	.774	.800
1898	1.144	.775	.706	.744	.664	.814	.933	.844	.933	.666	.679	.904	.817
1899	.656	.730	.911	.651	.843	.892	.898	.921	.686	.805	1.017	.730	.819
1900	.754	.398	.830	.814	.806	.764	.836	.787	.960	.806	.572	.755	.757
1901	.866	.882	.599	.676	.908	.879	.824	.876	.747	.752	.986	.476	.789
1902	.981	.694	.678	.777	.794	.743	.853	.756	.892	.809	.714	.879	.798
1903	.816	.961	.682	.711	.712	.855	.765	.698	.850	.490	.875	.584	.750
1904	.874	.416	.799	.768	.780	.875	.859	.849	.894	.928	.892	.765	.801
1905	1.101	.995	.570	.683	.948	.775	.880	.723	.796	.851	.525	1.071	.826

GREENWICH, BRITISH EMPIRE

Lat. 51° 28′ N. Long. 0° 0′. $H_b = 159$ ft. (48.5 m.)

PRESSURE AT STATION: COR. TO 32° F. BUT UNCORRECTED FOR GRAV.

Means of 24 hours

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	.793	.609	.829	.907	.693	.950	.866	.832	1.024	.681	.711	.789	.807
1907	1.146	.843	1.006	.605	.699	.701	.867	.830	.947	.486	.800	.595	.794
1908	.976	.910	.671	.759	.825	.904	.837	.817	.807	.955	.877	.754	.841
1909	.986	.958	.348	.807	.926	.784	.757	.824	.852	.635	.843	.500	.768
1910	.682	.491	.979	.662	.706	.711	.702	.730	1.036	.836	.466	.537	.712
1911	1.136	1.006	.727	.836	.805	.821	.981	.836	.883	.732	.559	.573	.825
1912	.761	.495	.537	.967	.796	.651	.746	.573	.976	.746	.810	.749	.734
1913	.618	.986	.698	.672	.727	.901	.870	.871	.781	.686	.727	.913	.788
1914	.969	.577	.454	.907	.906	.851	.698	.851	.894	.825	.699	.427	.755
1915	.440	.451	.806	.879	.842	.859	.723	.826	.827	.853	.749	.462	.726
1916	1.004	.586	.468	.717	.748	.749	.862	.756	.853	.699	.601	.466	.709
1917	.702	.954	.652	.733	.808	.855	.887	.569	.896	.598	.928	1.020	.800
1918	.803	1.012	.861	.734	.859	.905	.765	.831	.575	.828	.887	.667	.811
1919	.596	.604	.632	.784	.883	.949	.848	.831	.838	.968	.591	.636	.763
1920	.726	1.028	.746	.539	.874	.857	.749	.917	.852	.794	.909	.810	.817
M'ns*	.813	.807	.728	.773	.827	.795	.803	.785	.819	.729	.766	.750	.782

* 1854 1920.

GREENWICH, BRITISH EMPIRE

Lat. 51° 28′ N. Long. 0° 0′. $H_b = 48.5$ m., $h_t = 1.2$ m.

TEMPERATURE IN DEGREES F.

Means of 24 hours (see notes)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1841	34.0	35.6	46.2	46.7	56.9	56.1	57.7	60.3	58.0	49.0	42.9	40.2	**48.63**
1842	32.8	40.3	44.5	44.9	53.4	63.0	60.1	65.4	56.3	45.4	42.9	44.7	**49.48**
1843	39.8	35.8	42.7	47.5	52.2	56.3	60.8	62.0	60.1	48.4	43.8	44.4	**49.48**
1844	39.3	35.5	41.5	51.5	52.9	60.7	61.7	57.7	57.2	49.7	43.9	33.4	**48.75**
1845	38.9	32.7	35.6	46.4	49.1	60.5	59.9	57.4	53.9	49.7	45.6	41.5	**47.60**
1846	43.5	43.9	43.6	47.3	55.3	65.5	64.7	63.1	60.4	50.6	45.3	33.0	**51.35**
1847	35.5	35.6	41.9	44.6	56.7	57.9	65.3	62.3	54.3	63.0	46.9	42.5	**49.71**
1848	34.9	43.9	43.5	47.4	59.7	58.5	62.3	58.4	56.6	51.3	43.8	44.0	**50.36**
1849	40.8	43.1	42.9	44.5	54.8	59.4	62.2	62.7	58.5	51.3	44.1	39.2	**50.29**
1850	34.1	44.5	39.9	49.3	51.6	61.2	62.2	60.8	56.2	46.7	46.4	40.4	**49.44**
1851	43.0	40.0	42.7	45.5	51.7	59.7	60.3	62.6	56.2	52.5	37.7	40.6	**49.37**
1852	41.9	40.7	40.6	45.4	52.1	56.9	67.0	62.3	56.8	47.8	49.0	47.6	**50.68**
1853	42.6	33.2	38.2	46.0	52.5	59.0	61.0	60.1	55.4	51.3	42.2	34.0	**47.96**
1854	39.3	39.4	43.6	48.6	51.2	56.5	61.0	61.1	57.9	49.5	40.6	41.2	**49.16**
1855	34.9	29.2	37.8	45.9	49.3	57.7	62.6	62.4	57.3	51.5	41.6	36.2	**47.20**
1856	39.2	42.1	39.1	47.5	49.9	59.7	61.6	63.7	55.2	52.0	41.0	40.2	**49.27**
1857	36.8	38.9	41.9	46.3	54.3	62.5	65.1	65.7	59.9	53.2	46.0	45.1	**51.31**
1858	37.6	34.9	41.5	46.8	52.2	65.7	61.4	62.3	60.4	51.2	39.5	41.1	**49.55**
1859	40.5	43.4	46.8	47.5	53.5	62.3	68.9	63.9	57.0	51.4	42.1	36.7	**51.17**
1860	40.0	35.7	41.5	43.3	54.6	55.7	58.3	58.2	53.7	51.2	41.0	36.4	**47.47**
1861	34.0	42.2	44.1	44.9	52.7	59.9	61.5	63.5	57.3	55.2	41.0	41.0	**49.77**
1862	39.3	41.3	43.3	49.2	55.9	57.1	59.6	59.6	57.7	52.5	39.8	43.7	**49.92**
1863	42.2	42.2	43.9	49.6	52.5	58.8	61.4	62.3	53.9	51.9	45.9	43.6	**50.68**
1864	36.6	36.0	41.5	48.8	54.6	58.3	62.3	60.2	57.1	50.9	42.3	38.6	**48.93**
1865	36.5	37.0	36.7	52.9	56.9	61.7	64.6	60.4	63.8	51.3	45.2	42.9	**50.83**
1866	43.1	40.9	40.8	48.6	50.8	61.8	61.9	59.7	56.6	51.6	44.7	43.1	**50.30**
1867	34.6	45.1	38.0	49.9	54.0	59.2	60.1	62.5	57.8	49.1	41.5	37.7	**49.12**
1868	37.6	43.5	44.5	48.7	58.0	63.2	68.1	63.9	60.4	48.2	41.8	46.1	**52.00**
1869	41.4	45.6	37.9	50.9	51.1	56.2	64.8	60.9	59.1	49.3	43.4	37.9	**49.88**
1870	38.5	36.3	40.1	49.2	54.1	62.2	66.0	61.3	56.0	50.4	41.8	33.7	**49.13**
1871	33.4	42.6	45.0	48.2	52.4	55.5	62.0	64.9	57.7	49.6	37.4	38.4	**48.92**
1872	41.5	44.8	44.7	48.8	51.5	60.0	65.5	60.9	57.7	48.3	45.5	42.9	**51.01**
1873	42.3	34.7	42.1	46.3	51.2	59.4	64.0	62.9	54.9	48.3	44.5	40.7	**49.28**
1874	41.9	39.0	44.1	50.5	51.0	58.8	64.9	60.8	58.2	52.2	42.2	33.3	**49.74**
1875	43.6	35.5	40.9	47.0	55.6	60.0	59.9	63.6	60.8	49.3	42.7	38.6	**49.79**
1876	37.3	41.3	41.6	48.0	50.1	59.6	66.7	64.2	56.3	53.6	44.2	44.2	**50.59**
1877	42.9	44.0	41.0	46.1	49.4	62.3	61.5	62.2	53.3	49.4	46.0	41.0	**49.92**
1878	40.4	42.3	42.3	48.0	55.1	60.2	63.2	62.5	56.9	51.5	39.8	33.7	**49.66**
1879	31.8	38.3	41.2	43.5	48.6	57.0	58.2	60.2	56.3	49.3	38.5	32.5	**46.28**
1880	33.3	42.1	44.2	47.2	52.6	57.5	61.6	62.8	59.7	46.4	42.8	43.3	**49.46**
1881	31.7	38.0	42.6	45.8	54.0	58.6	65.5	59.2	55.7	45.4	49.0	39.9	**48.78**
1882	40.5	42.0	46.2	48.0	54.5	56.7	60.3	59.9	54.6	51.0	43.8	40.2	**49.81**
1883	41.4	42.9	36.3	47.0	53.1	58.9	59.8	62.2	56.9	50.7	43.7	40.5	**49.45**
1884	43.9	42.1	44.4	45.3	54.2	58.1	63.2	65.1	59.4	49.2	42.6	41.2	**50.73**
1885	36.6	43.9	40.3	47.6	49.8	59.6	63.6	58.6	55.4	46.5	43.5	39.0	**48.70**
1886	36.3	33.7	39.8	46.6	53.3	57.7	63.1	62.3	59.1	53.3	44.4	36.6	**48.85**
1887	35.8	38.9	37.9	44.2	50.1	61.0	66.5	62.5	54.4	45.2	40.8	38.0	**47.94**
1888	37.9	35.3	38.3	43.5	53.0	58.3	58.0	59.2	55.9	46.0	47.2	40.8	**47.78**
1889	37.2	37.3	40.6	45.7	56.2	64.3	61.0	60.1	55.9	48.7	44.3	37.6	**48.82**
1890	43.6	37.4	43.3	45.6	54.8	58.2	59.6	59.4	59.5	49.6	43.7	29.9	**48.72**
1891	34.1	38.6	40.2	44.2	50.4	60.2	60.1	58.8	58.9	51.0	43.3	41.1	**48.41**
1892	36.6	39.0	37.3	46.6	54.9	58.1	59.5	61.7	56.4	45.5	45.1	36.6	**48.11**
1893	35.5	41.3	46.0	51.0	57.4	61.6	62.9	65.4	57.1	51.5	42.0	40.7	**51.03**
1894	38.5	41.8	44.5	51.1	50.3	58.6	61.9	59.8	54.3	50.4	46.9	42.4	**50.04**
1895	33.7	29.1	42.8	47.9	55.9	61.3	62.7	62.1	61.9	46.8	47.4	40.3	**49.32**

GREENWICH, BRITISH EMPIRE

Lat. 51° 28′ N. Long. 0° 0′. $H_b = 48.5$ m., $h_t = 1.2$ m.

TEMPERATURE IN DEGREES F.

Means of 24 hours (see notes)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	40.5	40.4	46.0	49.0	54.7	63.3	65.2	59.4	56.9	46.6	40.5	40.2	**50.23**
1897	35.4	43.2	45.2	46.3	52.4	61.3	64.5	62.9	55.6	51.0	45.8	41.4	**50.42**
1898	43.7	41.3	40.0	48.1	52.0	57.8	61.9	64.8	62.0	53.9	46.1	45.8	**51.45**
1899	42.8	41.9	41.0	47.2	51.1	60.5	65.8	65.5	58.2	49.2	48.0	37.1	**50.69**
1900	40.4	38.5	39.0	47.8	51.8	59.4	66.6	60.8	58.0	51.3	46.4	45.7	**50.47**
1901	38.8	36.0	39.3	48.5	53.1	58.6	64.8	62.5	58.0	50.5	41.4	40.0	**49.29**
1902	42.0	35.4	44.6	47.2	48.7	57.6	60.9	59.7	56.2	50.1	44.9	41.5	**49.07**
1903	41.1	45.2	46.2	44.5	53.4	56.1	61.6	59.6	57.5	52.8	45.1	38.7	**50.15**
1904	39.5	39.5	40.5	49.3	53.4	57.7	65.5	61.7	55.4	51.1	42.4	41.1	**49.76**
1905	38.4	42.4	45.1	46.4	53.2	59.5	66.0	60.4	56.2	45.8	41.9	40.6	**49.66**
1906	42.4	38.7	41.8	45.9	52.9	58.1	63.4	64.7	59.2	54.3	46.5	37.7	**50.50**
1907	38.8	37.8	44.3	46.5	52.6	56.5	58.6	60.5	57.9	51.4	45.3	42.0	**49.40**
1908	36.8	41.8	40.5	43.6	55.9	59.6	62.3	59.7	56.5	53.9	46.7	39.9	**49.80**
1909	38.8	36.9	39.3	49.1	53.1	53.9	60.0	61.8	54.9	52.9	41.9	40.4	**48.60**
1910	40.0	42.0	42.9	46.4	53.0	60.2	58.1	60.8	56.2	53.4	38.9	44.6	**49.70**
1911	38.2	41.2	41.9	46.3	56.1	59.6	67.3	67.5	60.3	50.5	44.2	44.5	**51.50**
1912	40.2	43.3	45.8	48.5	55.7	58.2	63.3	56.9	53.1	47.4	43.8	45.9	**50.20**
1913	41.1	40.9	44.5	46.8	54.8	58.9	58.5	60.0	57.7	52.7	48.3	41.9	**50.50**
1914	38.4	44.4	43.8	49.8	53.0	59.1	62.5	62.5	57.2	51.6	45.4	42.4	**50.80**
1915	39.7	40.5	41.5	46.5	53.2	58.6	60.6	60.9	57.1	49.0	39.2	44.2	**49.30**
1916	45.9	39.5	39.1	47.8	55.3	53.6	59.8	62.7	55.8	52.6	44.1	37.2	**49.50**
1917	35.5	35.1	38.1	42.1	56.5	62.3	62.2	60.6	58.7	46.9	46.8	35.9	**48.40**
1818	39.6	43.5	42.9	44.1	55.6	57.2	61.3	62.2	55.7	49.7	43.3	46.1	**50.10**
1919	37.8	35.7	40.1	45.4	56.4	59.6	57.5	63.6	57.3	45.3	39.0	43.0	**48.40**
1920	42.4	43.4	46.4	48.2	55.5	59.7	59.4	57.8	**57.0**	51.3	43.5	40.7	**50.40**
M'ns*	**38.8**	**39.7**	**41.9**	**47.0**	**53.3**	**59.2**	**62.6**	**61.6**	**57.2**	**50.0**	**43.6**	**40.3**	**49.60**

* 1841–1920.

GREENWICH, BRITISH EMPIRE

Lat. 51° 28′ N. Long. 0° 0′. H = 45.6 m. (prior to 1899, 47.35 m.)

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1841	53.6	33.5	34.3	48.8	52.3	68.6	91.4	55.9	100.3	151.1	94.0	61.0	844.8
1842	25.9	26.7	48.3	10.9	53.1	24.1	75.2	45.2	101.3	35.8	108.0	18.8	573.3
1843	34.3	60.7	13.0	43.7	95.3	33.0	61.5	91.9	11.7	108.0	58.4	10.0	621.5
1844	61.5	58.9	58.4	8.9	7.6	39.6	55.4	43.4	30.3	101.9	114.3	9.1	589.3
1845	61.0	23.6	38.4	14.0	56.0	48.0	47.0	78.7	53.8	35.1	61.0	50.8	567.4
1846	71.6	37.3	22.4	77.5	38.1	12.7	38.1	101.6	45.5	130.3	38.6	28.7	642.4
1847	35.1	35.3	19.6	25.1	35.6	38.1	17.0	49.5	39.6	50.8	50.8	50.8	447.3
1848	30.5	66.0	78.7	87.4	10.0	88.9	50.3	108.0	60.5	88.9	30.5	64.8	764.5
1849	38.1	58.4	15.2	50.3	94.0	7.6	73.7	11.4	82.6	68.6	38.0	61.0	598.9
1850	30.5	35.6	10.2	57.0	58.4	25.4	71.6	43.2	34.3	40.1	55.4	34.3	496.0
1851	68.6	31.8	102.9	58.4	20.3	44.5	106.7	66.0	12.7	55.4	16.5	14.0	597.7
1852	91.4	22.8	4.3	12.4	48.3	116.8	57.2	110.5	96.5	95.3	152.4	55.9	863.9
1853	53.6	37.6	38.1	81.5	38.1	69.9	139.2	69.9	56.6	107.4	49.5	20.3	761.7
1854	35.6	30.7	8.1	15.0	89.2	23.0	44.5	66.3	24.9	61.5	48.3	35.8	482.9
1855	37.3	25.4	50.3	2.3	45.7	21.6	133.4	35.6	49.5	132.1	38.1	27.9	599.2
1856	66.8	27.9	27.9	57.9	87.6	40.6	22.9	61.5	71.2	48.5	31.8	46.5	591.1
1857	66.0	5.0	21.1	35.6	8.4	68.6	27.9	63.5	86.4	106.7	34.3	14.0	537.5
1858	19.1	43.2	20.3	57.2	50.8	30.5	76.2	38.0	21.8	36.6	12.7	43.2	449.6
1859	20.3	21.8	34.3	55.1	59.7	35.6	83.8	28.7	96.5	91.4	73.7	55.2	656.1
1860	46.0	27.9	47.2	25.4	99.1	147.3	71.1	93.5	78.7	40.6	63.5	69.9	810.2
1861	14.0	45.7	54.6	21.1	45.5	48.3	55.9	14.5	37.1	22.4	128.8	31.8	519.7
1862	45.5	11.7	89.9	71.6	72.1	49.0	42.2	76.5	40.9	103.4	25.4	40.4	668.6
1863	68.8	12.7	17.8	11.4	31.8	99.3	22.4	46.2	74.9	46.2	40.4	27.4	499.3
1864	22.4	19.3	64.3	20.8	50.8	23.4	6.9	33.3	70.1	26.9	65.3	12.7	416.2
1865	84.3	44.5	21.6	10.2	111.0	62.2	57.7	100.8	4.1	149.9	60.7	22.1	729.1
1866	93.5	102.4	41.4	62.0	49.3	92.5	41.1	61.5	99.1	53.1	37.6	47.0	780.5
1867	71.1	30.7	58.4	53.3	55.9	38.4	134.6	63.5	66.3	49.0	10.7	43.2	675.1
1868	93.7	30.5	25.4	44.7	34.0	7.6	18.0	58.7	34.8	59.7	26.7	119.4	553.2
1869	74.2	59.4	35.8	25.7	87.1	29.2	14.0	30.7	78.2	45.0	60.5	70.4	610.2
1870	37.8	13.7	52.1	7.1	11.9	9.9	51.1	51.3	41.4	84.8	30.5	79.5	471.1
1871	52.1	27.7	27.9	77.0	17.3	74.9	82.6	21.8	104.6	34.8	14.5	31.2	566.4
1872	92.2	19.6	54.1	24.9	78.5	41.7	59.9	68.6	35.3	110.2	74.2	103.4	762.6
1873	62.2	49.0	33.8	15.5	37.8	65.0	47.0	80.8	64.0	64.8	65.5	7.9	593.3
1874	25.4	23.9	11.4	34.3	10.7	61.5	65.8	36.6	56.4	90.9	47.0	42.9	506.8
1875	75.9	20.8	14.2	39.4	37.1	57.9	134.1	57.9	67.6	104.9	73.7	26.9	710.4
1876	28.2	38.1	58.9	32.3	28.7	27.4	17.0	51.1	65.5	40.9	77.7	146.3	612.1
1877	110.5	43.4	56.6	85.1	35.1	17.3	62.5	73.7	29.2	45.2	89.7	44.7	693.0
1878	22.1	27.9	26.9	109.5	109.0	116.1	7.9	136.7	20.8	42.2	87.6	29.5	736.2
1879	65.8	97.0	15.2	66.0	85.3	109.0	94.5	131.8	72.9	19.3	23.1	16.5	796.4
1880	6.6	59.9	15.2	55.9	12.7	57.4	96.8	24.9	101.6	194.3	52.3	76.2	753.8
1881	42.2	62.2	46.5	15.7	40.9	47.2	54.4	98.8	55.6	68.8	57.7	63.2	653.2
1882	34.3	29.2	29.0	61.0	34.8	59.9	62.2	29.5	61.2	137.7	55.9	45.0	639.7
1883	42.9	73.4	19.8	43.2	43.4	34.0	50.8	18.0	97.0	40.4	72.4	21.2	556.5
1884	45.0	38.1	34.8	28.2	24.4	56.9	45.0	17.0	53.1	26.4	25.1	64.5	458.5
1885	36.1	59.2	38.1	52.1	53.6	42.4	12.7	33.5	94.7	86.6	71.9	28.7	609.6
1886	93.5	14.2	29.0	32.0	107.4	11.2	63.8	28.4	31.5	35.8	76.7	91.4	614.9
1887	29.2	13.5	34.3	44.5	43.9	31.2	32.8	59.7	56.1	26.2	95.8	37.3	504.5
1888	22.6	22.6	70.6	38.4	16.5	85.3	171.5	94.7	18.5	33.0	101.6	23.4	698.7
1889	21.3	55.6	33.5	47.0	83.8	52.6	52.3	46.0	42.9	99.8	19.8	36.6	591.2
1890	52.8	26.4	49.8	45.0	34.0	64.5	114.3	64.5	16.5	30.2	37.6	19.6	555.2
1891	39.6	1.3	54.4	18.3	68.3	24.4	86.1	94.5	20.8	109.7	50.8	67.8	636.0
1892	9.7	42.9	27.7	36.1	42.2	57.7	38.9	77.0	51.1	98.6	56.1	29.0	567.0
1893	36.8	69.1	10.9	3.0	13.5	20.8	84.6	31.8	32.8	105.7	46.5	55.6	511.1
1894	78.5	40.4	18.5	36.6	38.6	51.8	82.8	77.0	31.8	101.3	76.2	49.5	683.0
1895	41.1	5.6	36.3	31.8	11.4	5.3	86.1	54.4	23.6	68.3	73.4	63.8	501.1

GREENWICH, BRITISH EMPIRE

Lat. 51° 28′ N. Long. 0° 0′. H = 45.6 m. (prior to 1899, 47.35 m.)

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	16.3	9.1	76.2	14.2	6.9	49.3	26.9	52.3	140.7	71.1	30.2	76.2	569.4
1897	41.1	60.5	85.1	41.1	31.8	49.0	18.5	72.6	68.6	12.2	27.2	54.4	562.1
1898	16.5	30.2	35.6	23.6	67.1	44.5	34.0	21.8	7.6	80.0	61.2	56.6	478.7
1899	64.3	49.0	15.5	76.2	41.9	19.3	44.2	8.9	56.6	59.4	94.7	37.1	567.1
1900	57.9	90.9	23.4	23.4	34.8	71.4	35.8	51.6	29.0	39.4	51.3	57.9	566.8
1901	19.3	22.1	55.1	46.0	45.5	37.8	43.7	51.6	34.3	66.0	17.0	77.0	515.4
1902	16.3	20.1	34.5	10.7	84.6	78.7	27.7	74.4	41.9	31.5	32.8	38.1	491.3
1903	54.1	34.8	55.9	47.0	49.5	154.2	133.9	122.4	56.9	112.8	49.0	32.3	902.8
1904	63.8	64.8	34.5	25.7	48.8	22.1	56.6	31.2	34.0	44.2	41.9	57.2	524.8
1905	25.4	18.3	90.4	43.2	33.5	109.7	23.4	64.5	58.7	23.1	79.2	15.2	584.6
1906	94.2	45.7	27.7	17.0	39.9	71.1	10.7	35.3	50.0	77.2	104.6	54.9	628.3
1907	27.7	32.3	23.1	79.8	37.3	67.3	24.6	48.8	15.7	82.6	56.6	69.3	565.1
1908	38.4	37.1	56.4	53.3	38.9	52.6	93.0	83.3	31.0	50.0	19.3	50.8	604.1
1909	19.3	16.0	78.2	41.7	31.5	93.2	80.3	45.7	63.0	103.1	20.1	61.0	653.1
1910	43.7	68.3	27.9	66.5	56.9	52.8	89.4	61.7	18.8	46.0	90.7	89.9	712.6
1911	31.2	35.1	41.9	43.9	47.8	53.3	6.9	34.0	34.0	83.8	86.9	102.1	600.9
1912	76.7	43.7	65.0	1.8	32.8	59.7	31.5	105.2	50.5	54.1	39.4	71.1	631.5
1913	67.6	20.6	61.5	56.6	29.5	18.5	53.8	42.4	41.9	86.9	68.3	22.4	570.0
1914	12.7	62.0	99.8	28.2	41.4	34.0	35.8	29.7	18.5	24.4	66.5	152.9	605.9
1915	93.2	81.3	19.6	31.0	83.3	14.2	78.2	81.5	51.3	50.0	61.7	130.6	775.9
1916	30.7	99.3	104.4	31.8	53.1	47.8	35.6	89.4	24.9	68.6	108.0	63.5	757.1
1917	26.9	21.3	46.0	44.5	66.3	56.1	107.4	108.7	43.2	69.3	43.2	27.7	660.6
1918	68.8	24.9	24.6	72.1	48.5	18.8	186.4	26.7	113.8	33.8	50.8	50.8	720.0
1919	64.0	58.2	75.4	69.6	8.6	39.9	57.4	55.9	26.4	21.6	30.0	78.2	585.2
1920	58.4	14.7	35.1	67.8	17.5	43.4	82.0	41.1	87.4	28.2	19.6	49.0	544.2
M'ns*	48.0	38.5	41.2	41.0	47.2	51.0	61.4	59.4	52.6	68.1	56.6	50.7	616.3

* 1841–1920.

VALENCIA, BRITISH EMPIRE

Lat. 51° 56′ N. Long. 10° 15′ W. $H_b = 13.7$ m.*

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of 7^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	.762	.723	.612	.780	.939	.871	.963	.778	.639	1.002	.987	.890	.828
1867	.592	.964	.670	.813	.716	1.148	.909	.886	1.052	.938	1.309	1.148	.928
1868	.839	1.147	1.035	.954	.906	1.177	1.146	.927	.806	.976	1.003	.359	.939
1869	.759	.913	1.005	.961	.826	1.180	1.077	1.227	.716	1.016	1.037	.817	.961
1870	.880	.784	1.111	1.168	.991	1.212	1.054	1.067	1.028	.717	.789	.921	.976
1871	.784	.911	.966	.767	1.144	.979	.814	1.005	.924	.835	.994	1.056	.931
1872	.456	.567	.719	.970	1.017	.900	.892	.978	.876	.722	.623	.440	.763
1873	.543	1.197	.804	1.147	1.024	1.027	.883	.921	1.001	.876	.919	1.210	.962
1874	1.036	.860	1.218	.828	1.019	1.155	.985	.957	.832	.835	.983	.906	.967
1875	.683	1.075	1.163	1.033	.990	.887	1.061	1.031	.977	.702	.846	.042	.957
1876	1.179	.732	.645	.830	1.219	.990	1.101	.960	.804	.777	.750	.285	.856
1877	.638	1.025	.816	.647	.853	.948	.948	.824	1.096	.932	.595	1.038	.863
1878	1.204	1.165	1.225	.745	.685	.884	1.119	.734	1.002	.705	.977	.784	.935
1879	.878	.504	.946	.700	.113	.680	.858	.776	.945	1.162	1.325	1.212	.924
1880	1.243	.670	.990	.881	1.147	.971	.917	1.024	.961	.977	.887	.943	.967
1881	.874	.796	.853	.944	1.079	.940	1.008	.854	.976	.947	.680	.903	.904
1882	1.227	1.128	1.007	.719	.970	.916	.787	.980	.910	.783	.776	.654	.904
1883	.694	.886	1.031	.953	.979	.988	.865	1.014	.825	.974	.793	1.275	.939
1884	1.018	.681	.784	.801	.945	1.139	.873	.985	.967	1.153	1.181	.867	.949
1885	.758	.521	1.095	.752	.806	1.097	1.184	.979	.849	.861	.782	1.207	.907
1886	.762	1.067	.801	.899	.898	1.060	.908	.979	.938	.734	.927	.756	.894
1887	.893	1.216	1.131	1.072	1.147	1.195	1.028	.987	.984	1.202	.704	.914	1.039
1888	1.187	1.171	.678	.976	1.003	.922	.787	.969	1.191	1.035	.670	.882	.949
1889	1.167	1.083	1.039	.806	.768	1.074	.980	.909	1.076	.725	1.194	1.088	.992
1890	.759	1.137	.856	.866	.750	1.013	.979	.943	1.069	1.188	.900	.980	.953
1891	1.121	1.378	.943	.939	.837	.965	1.003	.817	.930	.579	.796	.835	.928
1892	.927	.779	1.043	1.064	.978	1.029	1.045	.911	.990	.839	.886	.846	.953
1893	1.063	.649	1.119	1.166	1.037	1.044	.968	.988	.936	.930	1.137	.892	.994
1894	.767	.989	.921	.732	1.026	1.017	.897	.976	1.198	.948	.847	1.059	.939
1895	.786	1.015	.748	.875	1.126	1.112	.881	.841	1.097	.911	.750	.726	.905
1896	1.321	1.224	.840	1.271	1.349	.949	1.059	1.170	.736	.858	1.167	.707	1.054
1897	.916	1.006	.596	.798	.999	1.025	1.033	.730	1.050	1.045	1.120	.746	.922
1898	1.208	1.049	1.037	.835	.912	1.031	1.204	.991	1.040	.749	.807	.968	.985
1899	.699	.657	1.098	.861	.997	1.108	1.129	1.047	.964	1.012	1.040	.773	.948
1900	.942	.540	1.097	1.012	.925	.889	1.021	.977	1.128	.943	.731	.785	.915
1901	.953	1.168	.819	.795	1.100	1.077	1.082	1.063	.760	.930	1.194	.704	.970
1902	1.153	.751	.843	.890	1.131	.853	1.094	.932	1.035	1.015	.674	1.132	.950
1903	.784	.976	.678	.959	.872	1.070	.936	.825	.885	.521	1.127	.630	.855
1904	.818	.498	.958	.962	.904	1.029	.942	1.012	.971	1.081	1.132	.856	.930
1905	1.196	1.261	.626	.807	1.148	.923	1.088	.878	1.004	1.137	.685	1.057	.984
1906	.896	.865	1.069	1.183	.839	1.146	1.024	.945	1.207	.726	.833	1.104	.990
1907	1.362	1.063	1.195	.814	.798	.821	1.058	.998	1.089	.566	.935	.621	.943
1908	1.090	1.034	1.072	1.021	.922	1.115	1.060	1.062	1.908	.963	1.009	.802	1.014
1909	1.166	1.156	.560	.872	1.050	1.094	1.035	1.083	1.116	.704	1.114	.669	.968
1910	.864	.560	1.113	.912	1.005	.924	.940	.850	1.301	1.019	.707	.616	.901
1911	1.298	1.145	.965	1.009	.974	1.021	1.148	.938	1.074	.867	.678	.525	.971
1912	.776	.454	.578	1.195	.977	.770	.950	.767	1.166	.826	1.071	.690	.852
1913	.548	1.024	.755	.841	.847	1.080	1.166	1.124	.917	.702	.820	1.168	.917
1914	1.086	.504	.637	1.039	1.154	1.154	.870	.950	1.065	1.036	.841	.398	.894
1915	.652	.469	1.062	1.130	1.006	.994	.917	1.047	.953	.950	.968	.472	.885
1916	1.074	.829	.728	.971	.926	1.000	1.092	.914	1.080	.702	.628	.622	.882
1917	.968	1.118	.841	1.065	.932	.994	1.036	.731	1.033	.808	1.177	1.304	1.000
1918	.838	1.024	.982	1.018	1.027	1.189	.909	1.030	.717	.968	.926	.782	.950
1919	.696	.652	.870	1.092	.929	1.216	1.163	1.050	1.012	1.239	.885	.790	.968
1920	.799	1.103	.873	.678	.985	.974	.926	1.154	1.012	.764	.914	.906	.923
M'ns	.920	.905	.907	.923	.975	1.018	.996	.954	.997	.893	.917	.849	.936

* Prior to March 1892 the height of the station was 7 m. and the position 51° 55′ N., 10° 18′ W., see notes.

VALENCIA, BRITISH EMPIRE

Lat. 51° 56′ N. Long. 10° 15′ W. $H_b = 13.7$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES F.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	47.7	48.8	44.6	51.9	51.4	56.8	61.4	59.9	57.2	54.1	50.1	43.9	**52.3**
1870	44.3	41.7	45.6	49.7	52.4	57.7	60.9	61.6	58.6	53.6	46.5	40.8	**51.1**
1871	43.1	47.9	47.7	50.7	55.1	57.5	58.4	60.5	55.7	53.5	46.7	45.1	**51.8**
1872	45.7	47.3	47.5	48.6	50.7	55.2	59.7	59.6	57.2	49.6	46.9	46.3	**51.2**
1873	45.5	41.9	44.5	*49.5	52.7	57.0	58.5	58.7	55.1	50.5	47.1	49.0	**50.8**
1874	46.3	46.5	47.9	49.8	53.3	58.0	60.0	59.3	55.7	52.3	49.4	43.5	**51.8**
1875	49.2	43.3	45.7	50.3	†53.4	55.5	58.1	60.8	59.6	52.2	46.7	44.8	**51.6**
1876	45.7	46.5	43.9	48.5	51.9	55.4	59.8	60.2	55.9	54.0	‡49.7	47.0	**51.5**
1877	46.6	47.5	45.4	48.5	51.1	57.3	57.6	58.5	55.0	53.8	48.5	47.1	**51.4**
1878	47.0	47.8	47.4	50.1	53.3	56.9	62.0	61.1	58.1	53.2	43.9	39.3	**51.7**
1879	41.5	43.6	45.3	46.5	50.0	54.9	55.5	57.0	54.5	51.1	46.5	44.5	**49.2**
1880	‡44.3	46.3	48.5	48.5	53.0	56.6	58.9	62.8	59.4	47.1	47.6	46.5	**51.6**
1881	38.6	43.8	46.1	48.3	54.2	55.3	57.9	57.0	55.7	51.9	52.1	45.2	**50.5**
1882	47.7	47.8	48.3	49.1	53.2	55.3	57.1	58.4	53.9	51.5	47.5	43.7	**51.1**
1883	46.3	45.3	42.2	47.6	50.8	56.2	56.3	58.2	56.2	52.1	48.5	46.3	**50.5**
1884	47.9	46.0	46.5	47.7	53.0	55.6	58.8	58.9	57.4	51.9	46.1	45.6	**51.3**
1885	44.4	45.3	44.2	46.9	49.1	55.3	59.4	59.3	55.6	49.0	48.8	44.8	**50.2**
1886	41.9	48.4	43.5	48.2	50.6	56.9	59.0	58.9	57.1	52.6	48.6	43.3	**50.3**
1887	45.5	45.4	43.5	45.8	52.0	61.3	61.6	60.0	55.4	49.5	44.9	43.2	**50.7**
1888	45.0	40.6	41.5	46.2	52.1	56.9	57.0	58.6	55.4	52.2	49.5	46.9	**50.2**
1889	45.5	44.4	45.2	46.6	52.0	56.9	58.3	57.6	57.5	49.6	49.2	47.2	**50.8**
1890	46.3	43.4	45.3	48.2	52.2	55.4	56.7	57.2	57.9	54.3	47.4	41.4	**50.5**
1891	42.7	47.0	42.9	47.4	49.4	57.9	57.7	57.0	56.4	49.8	45.5	46.9	**50.1**
1892§	42.0	43.0	41.5	48.1	52.9	56.0	58.5	58.5	54.7	46.3	48.5	46.3	**49.7**
1893	43.7	44.1	48.7	52.7	56.6	60.5	60.4	62.0	56.1	51.3	45.5	45.4	**52.3**
1894	42.5	46.6	47.4	49.8	50.5	57.0	57.8	57.3	55.1	51.5	48.3	47.3	**50.9**
1895	39.6	36.9	45.1	48.7	53.1	58.3	57.7	58.4	58.2	48.7	47.1	45.8	**49.8**
1896	45.6	47.1	47.5	50.1	54.6	59.0	59.3	58.2	56.6	46.1	44.5	43.7	**51.0**
1897	40.4	47.5	45.3	47.1	51.7	57.0	60.8	59.0	54.5	54.0	50.0	46.7	**51.2**
1898	48.4	45.5	43.4	48.2	51.3	56.6	60.6	60.8	60.7	54.0	48.8	49.0	**52.3**
1899	44.0	45.9	45.9	48.2	52.5	59.3	60.4	64.2	57.3	52.3	51.0	45.5	**52.2**
1900	45.2	39.5	41.9	49.7	52.3	57.2	60.8	59.0	57.3	51.7	46.9	48.2	**50.9**
1901	44.6	40.3	43.0	47.2	54.1	56.2	60.1	59.0	57.0	51.0	45.8	43.7	**50.2**
1902	45.6	41.0	46.6	47.0	50.1	56.4	58.6	58.9	56.9	52.6	49.3	46.0	**50.8**
1903	44.5	47.4	45.6	46.8	51.8	56.8	59.0	57.1	56.2	51.0	47.6	43.3	**50.6**
1904	44.4	43.1	43.1	47.8	51.6	56.2	59.3	57.6	55.7	52.2	47.9	47.0	**50.5**
1905	46.6	44.9	45.2	48.2	52.6	58.2	60.6	57.3	54.4	48.7	44.2	47.9	**50.8**
1906	45.9	42.9	45.4	46.4	50.3	58.1	58.7	60.0	57.4	52.2	48.5	45.1	**51.0**
1907	44.3	43.0	47.7	46.8	51.2	54.0	58.9	58.2	58.4	50.3	47.0	45.4	**50.5**
1908	43.6	46.5	44.0	46.3	54.0	56.6	59.2	59.3	55.6	56.7	51.5	47.9	**51.8**
1909	45.8	44.3	42.8	49.0	52.7	54.5	57.8	59.8	56.0	52.2	44.2	43.8	**50.3**
1910	44.4	44.2	45.9	46.1	52.2	56.7	58.4	58.6	55.3	53.8	45.5	46.7	**50.7**
1911	44.8	45.1	44.8	47.1	53.8	57.4	61.7	61.5	56.7	52.7	46.0	46.2	**51.4**
1912	45.0	45.0	46.0	49.8	54.0	55.8	57.7	54.7	54.9	51.1	48.4	48.2	**50.9**
1913	44.2	44.4	45.0	46.9	50.9	55.0	58.6	59.9	57.7	52.7	50.0	45.5	**50.9**
1914	45.0	46.4	46.0	50.0	51.8	56.8	57.9	59.7	58.1	52.7	48.2	43.3	**51.3**
1915	44.1	42.1	43.9	49.1	54.1	58.1	58.1	59.2	58.6	53.1	43.9	45.3	**50.8**
1916	48.4	42.4	41.2	47.7	51.4	54.1	59.0	62.2	58.1	54.3	47.7	41.7	**50.7**
1917	40.5	40.5	43.5	44.6	54.0	56.1	60.3	58.8	56.7	49.1	45.0	43.2	**49.4**
1918	43.9	47.8	45.7	47.8	54.1	56.8	58.8	59.5	54.1	50.5	48.0	48.6	**51.3**
1919	43.3	43.7	42.1	47.3	54.5	55.9	57.4	60.3	55.9	51.4	41.4	47.1	**50.0**
1920	45.5	47.3	45.3	46.9	52.0	56.5	56.3	57.9	56.5	54.9	50.7	45.0	**51.2**
M'ns	**44.7**	**44.8**	**45.1**	**48.1**	**52.4**	**55.6**	**58.9**	**59.2**	**56.4**	**51.7**	**47.5**	**45.4**	**50.9**

* 29 days.
† 30 days.
‡ The mean for one day is approximate.
§ Change of site took place in March. See Notes.

VALENCIA, BRITISH EMPIRE

Lat. 51° 56′ N. Long. 10° 15′ W. $H_b = 13.7$ m., $h_r = 0.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	142.2	118.6	150.6	114.0	43.2	123.7	140.0	63.8	75.7	195.6	105.4	130.6	**1403.4**
1872	229.1	181.4	108.2	41.1	53.1	158.2	130.8	116.1	128.0	185.7	199.6	215.1	**1746.4**
1873	236.5	100.3	118.9	60.2	80.0	70.6	226.8	145.3	168.4	167.1	114.0	65.8	**1553.9**
1874	127.0	153.9	68.8	100.3	26.4	40.6	126.0	137.4	147.3	184.1	121.9	176.3	**1410.0**
1875	255.8	56.4	56.1	93.0	114.6	144.0	49.3	92.5	252.7	194.1	107.7	109.2	**1525.4**
1876	109.0	152.1	137.2	100.6	18.5	68.6	67.3	128.3	159.5	142.0	237.7	242.6	**1563.4**
1877	227.3	89.9	123.4	146.8	82.0	111.8	73.4	168.1	90.2	186.7	260.9	177.0	**1737.5**
1878	148.8	76.7	55.9	97.5	161.3	141.0	50.3	165.4	97.3	167.1	87.9	109.2	**1358.4**
1879	182.4	182.1	67.8	136.7	78.5	180.3	109.2	132.3	123.7	57.7	21.6	77.7	**1350.0**
1880	108.5	170.4	76.7	127.5	61.0	118.6	97.8	119.1	126.5	62.2	149.9	140.0	**1358.2**
1881	50.8	158.5	141.7	46.2	63.2	182.6	67.3	130.6	68.3	113.3	211.6	239.3	**1473.4**
1882	115.7	130.4	85.6	170.7	35.1	107.4	182.2	124.9	98.3	242.7	196.1	148.7	**1637.8**
1883	211.7	265.7	67.1	108.7	80.8	49.6	133.3	127.5	141.0	114.3	177.0	64.1	**1540.8**
1884	157.2	235.2	263.1	68.3	78.7	37.4	180.5	105.7	100.3	100.5	144.8	147.8	**1619.5**
1885	175.3	169.9	121.7	138.3	104.9	37.6	70.6	89.7	200.9	135.4	125.7	68.4	**1438.4**
1886	137.7	150.9	156.7	83.8	134.6	34.9	151.2	135.3	103.7	194.7	122.9	189.0	**1595.4**
1887	182.6	73.4	57.4	47.0	41.4	35.3	75.9	117.1	99.3	112.3	138.7	130.3	**1110.7**
1888	109.0	46.5	118.6	73.9	94.7	90.2	109.0	128.5	45.0	72.4	96.5	230.6	**1214.9**
1889	205.2	114.0	85.1	69.3	160.3	46.0	55.6	190.5	87.1	149.9	99.1	180.3	**1442.4**
1890	178.1	88.1	108.7	131.8	142.2	158.5	100.3	72.4	81.0	101.6	190.2	118.1	**1471.0**
1891	109.5	17.8	73.7	96.5	104.1	119.4	51.3	159.3	155.7	267.5	120.9	235.7	**1511.4**
1892	127.8	92.2	55.6	42.2	79.5	73.9	148.1	184.4	104.4	111.5	236.5	124.7	**1380.8**
1893	97.8	167.4	41.9	28.7	47.5	47.2	79.8	146.2	84.8	81.9	61.2	215.6	**1100.0**
1894	174.5	75.4	81.3	167.1	76.7	62.7	188.7	96.8	33.8	133.6	205.5	135.9	**1432.0**
1895	153.4	69.6	120.7	88.9	40.9	58.9	144.5	132.8	34.8	116.1	150.6	161.3	**1272.5**
1896	71.1	97.8	165.4	33.3	5.8	83.1	110.0	77.0	177.5	140.5	48.8	228.1	**1238.4**
1897	96.8	114.0	179.3	142.5	67.8	128.8	61.2	195.1	91.9	149.1	182.4	201.4	**1610.3**
1898	135.4	92.7	42.9	156.7	45.0	47.5	23.9	155.4	109.2	184.2	168.1	121.4	**1282.4**
1899	196.1	186.9	84.1	145.0	75.9	63.2	67.1	133.9	79.0	79.2	120.1	301.5	**1532.0**
1900	132.8	160.8	29.2	97.8	113.0	145.0	52.6	140.5	57.2	197.9	201.7	236.5	**1565.0**
1901	145.8	56.4	81.0	170.9	65.8	76.2	56.6	85.1	204.2	122.7	78.2	178.3	**1321.2**
1902	77.0	156.1	114.6	99.8	48.8	111.0	48.0	106.7	81.0	88.1	197.1	154.2	**1272.4**
1903	208.0	125.2	237.5	60.2	78.5	87.4	116.6	191.8	178.8	201.2	98.3	125.7	**1709.2**
1904	189.5	220.5	77.0	99.1	99.1	134.4	132.6	165.6	208.8	129.8	99.8	118.4	**1674.6**
1905	115.3	67.4	225.0	125.5	64.3	103.1	70.6	127.8	120.1	44.2	171.5	117.6	**1352.4**
1906	183.6	110.5	68.8	58.2	131.1	73.2	128.8	115.8	43.9	193.8	74.7	89.9	**1272.3**
1907	58.9	106.9	61.5	110.2	110.0	115.6	46.0	144.0	57.9	168.1	93.0	229.6	**1301.7**
1908	130.3	76.7	146.1	75.4	93.0	39.6	96.5	86.9	195.3	68.6	68.3	202.4	**1279.1**
1909	79.2	125.5	132.6	150.9	97.0	35.8	76.5	23.9	24.4	201.9	45.2	155.2	**1148.1**
1910	114.8	203.2	135.1	93.7	71.9	75.9	86.9	160.8	26.7	83.3	150.6	137.4	**1340.3**
1911	74.7	95.7	99.9	92.1	82.4	56.0	108.8	80.9	110.1	156.7	190.6	263.9	**1411.8**
1912	191.6	126.6	189.1	31.9	42.0	196.0	74.8	115.1	90.9	130.7	68.4	183.8	**1440.9**
1913	266.7	93.3	171.1	135.4	171.6	95.7	26.5	38.0	139.0	208.5	173.2	82.0	**1601.0**
1914	90.4	278.9	208.5	60.2	44.9	36.4	152.9	184.5	133.5	147.1	126.6	273.7	**1737.6**
1915	157.5	258.1	34.7	47.8	53.4	72.2	149.3	71.2	140.8	249.1	166.0	203.2	**1603.3**
1916	103.9	157.8	50.9	124.3	95.0	58.5	40.7	121.8	146.1	272.2	226.2	139.4	**1536.8**
1917	186.4	80.6	114.3	38.8	76.2	91.1	146.5	200.4	71.4	205.5	72.6	105.3	**1289.1**
1918	172.5	177.8	99.8	44.1	68.0	56.4	120.7	70.8	182.7	169.1	144.5	204.6	**1511.0**
1919	208.2	73.3	108.8	50.5	118.5	53.6	47.0	72.3	102.0	66.0	81.8	179.8	**1161.8**
1920	196.5	63.7	161.1	156.1	121.6	77.7	123.1	53.9	124.6	203.0	184.7	183.1	**1649.1**
M'ns	**148.7**	**128.9**	**111.2**	**95.6**	**80.9**	**88.2**	**99.5**	**122.6**	**114.1**	**149.1**	**138.3**	**165.0**	**1441.8**

COPENHAGEN, DENMARK

Lat. 55° 41′ N. Long. 12° 36′ E. $H_b = 5$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to mean of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1842	67.9	64.9	55.3	64.4	63.3	59.7	58.9	65.9	60.8	58.1	57.8	63.3	**61.7**
1843	53.2	55.2	64.2	59.6	61.4	57.1	58.4	63.4	64.7	53.3	59.1	66.0	**59.6**
1844	57.7	52.2	57.6	65.9	63.7	57.5	56.6	54.2	64.0	56.5	60.7	71.5	**59.8**
1845	61.2	59.5	61.6	60.7	57.9	61.4	60.8	58.1	59.8	60.3	58.2	51.4	**59.2**
1846	59.1	56.0	56.6	57.7	61.3	62.5	59.9	62.1	62.2	58.2	64.6	55.2	**59.6**
1847	66.2	55.8	62.2	54.9	61.8	59.7	61.2	63.1	57.3	63.2	63.6	64.5	**61.1**
1848	68.8	52.7	56.2	56.1	64.1	58.3	59.8	57.8	61.5	60.2	54.8	65.9	**59.7**
1849	58.1	61.4	60.9	57.6	63.4	59.6	59.6	59.7	63.4	60.8	60.0	62.7	**60.6**
1850	64.4	53.1	61.9	60.0	59.8	62.2	60.3	58.6	64.7	55.6	55.9	60.7	**59.8**
1851	62.6	62.0	56.4	59.3	60.8	60.3	57.4	61.5	65.7	59.4	56.2	66.3	**60.7**
1852	56.3	57.8	65.6	66.1	60.5	57.3	63.2	59.2	59.6	58.1	56.2	55.3	**59.6**
1853	57.7	53.9	63.7	58.3	62.9	59.0	59.8	59.7	60.5	59.0	68.3	64.4	**60.6**
1854	60.1	57.5	67.1	63.3	59.6	59.6	61.3	60.8	63.3	59.3	55.9	51.2	**59.9**
1855	64.2	60.1	55.8	61.5	59.1	62.8	59.8	61.0	64.9	53.2	65.6	60.8	**60.7**
1856	54.5	61.8	67.9	58.4	58.2	61.1	59.9	59.3	58.9	68.9	58.3	53.7	**60.1**
1857	58.6	67.3	62.6	60.0	64.1	63.0	59.9	63.6	63.0	61.4	69.3	67.4	**63.4**
1858	68.6	68.5	55.3	60.5	60.0	63.7	58.6	61.9	64.3	62.5	61.9	63.9	**62.5**
1859	63.3	58.8	55.8	55.7	63.5	61.3	63.6	61.9	59.5	58.0	62.8	59.5	**60.3**
1860	56.4	57.4	56.9	61.4	59.5	58.2	60.1	55.3	60.2	61.0	63.4	58.1	**59.0**
1861	66.4	60.0	52.9	62.6	60.1	61.0	57.3	59.2	57.8	67.4	52.7	65.2	**60.2**
1862	60.2	65.1	58.4	61.7	62.5	56.8	58.4	61.1	64.8	59.1	64.0	60.4	**61.0**
1863	55.4	65.9	58.1	60.9	62.0	60.3	62.0	59.8	58.1	60.9	63.3	57.8	**60.4**
1864	72.1	61.7	54.8	63.9	62.2	60.2	60.8	60.1	61.3	60.1	60.9	67.8	**62.2**
1865	51.2	61.4	60.0	66.6	62.8	63.7	61.1	58.6	68.2	56.2	61.5	68.8	**61.7**
1866	56.6	52.4	57.4	61.6	61.8	62.4	56.6	56.3	58.0	68.4	54.1	56.6	**58.5**
1867	53.7	60.0	60.3	52.8	62.6	61.0	57.3	62.5	62.9	59.0	62.5	58.3	**59.4**
1868	59.7	57.6	58.7	58.7	64.2	64.3	62.9	60.8	59.5	59.5	61.1	52.4	**60.0**
1869	66.8	57.5	58.0	63.1	58.0	59.7	63.1	61.6	56.3	58.9	54.1	58.6	**59.6**
1870	62.6	64.2	61.7	64.4	61.3	61.5	61.1	57.6	63.0	54.8	57.4	61.4	**60.9**
1871	61.7	62.6	63.9	57.1	61.1	58.7	58.3	62.7	60.6	64.4	61.7	61.2	**61.2**
1872	58.3	65.2	59.1	59.2	60.1	61.1	61.4	61.3	55.1	58.2	56.2	55.7	**59.2**
1873	58.2	62.9	62.1	60.3	58.1	60.9	61.8	59.9	59.1	57.5	57.8	63.1	**60.1**
1874	59.1	63.9	62.0	59.0	61.0	63.0	61.9	58.9	60.0	59.9	59.2	54.7	**60.2**
1875	59.6	66.2	64.3	60.4	61.6	60.6	61.1	62.3	63.0	60.9	58.1	61.8	**61.7**
1876	70.0	55.5	48.4	60.4	63.2	61.9	61.0	61.2	54.8	62.9	62.1	56.9	**59.9**
1877	60.0	54.2	55.2	59.5	59.3	62.9	58.3	58.6	60.2	60.4	54.6	61.7	**58.7**
1878	60.9	64.8	55.0	61.4	58.5	60.6	57.8	57.4	59.5	58.1	54.9	52.5	**58.5**
1879	65.4	52.5	62.6	56.0	61.6	57.9	55.2	59.0	62.2	61.2	62.7	68.4	**60.4**
1880	68.0	59.0	66.3	60.3	62.7	59.4	59.1	62.4	62.0	56.5	58.4	54.0	**60.7**
1881	60.0	60.7	58.6	63.4	64.6	58.8	59.8	55.7	62.5	62.7	61.9	63.4	**61.0**
1882	68.9	63.7	58.9	60.1	64.0	59.0	59.1	55.6	60.0	63.2	53.8	57.8	**60.3**
1883	63.2	66.7	59.2	64.8	59.9	61.4	56.4	59.7	59.1	60.0	57.1	59.0	**60.5**
1884	58.1	63.6	64.1	61.5	60.7	60.0	61.4	64.0	63.7	58.1	65.0	56.7	**61.4**
1885	63.7	58.8	60.2	59.3	57.5	61.1	64.5	58.4	58.2	53.9	62.8	61.3	**60.0**
1886	54.2	68.2	64.7	61.8	61.7	59.2	59.1	61.2	62.7	63.7	59.7	51.6	**60.7**
1887	65.5	71.6	61.9	60.1	60.6	62.9	61.8	59.9	59.3	57.8	57.0	54.3	**61.1**
1888	66.0	60.7	53.5	59.3	61.2	61.4	54.4	61.1	65.8	59.9	60.1	63.2	**60.6**
1889	65.4	52.2	59.7	57.0	63.1	62.6	57.4	56.7	59.9	59.4	65.6	68.5	**60.6**
1890	58.9	70.8	56.7	57.4	58.8	59.5	57.4	58.6	65.8	57.7	59.3	69.0	**60.8**
1891	62.8	71.8	53.8	62.6	58.3	62.7	59.4	56.1	62.3	61.3	61.7	59.8	**61.1**
1892	55.5	56.3	64.3	60.6	61.1	59.7	60.4	59.1	61.4	56.1	67.0	58.4	**60.0**
1893	63.1	55.9	60.4	65.3	63.6	61.2	59.0	60.9	55.6	56.7	58.6	61.7	**60.2**
1894	60.8	57.4	61.0	63.6	60.0	59.1	59.7	57.6	62.3	60.6	63.2	59.4	**60.4**
1895	55.9	61.9	54.7	59.6	64.2	62.6	57.1	59.0	64.6	55.4	64.0	56.7	**59.6**

COPENHAGEN, DENMARK

Lat. 55° 41′ N. Long. 12° 36′ E. $H_b = 5$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to mean of 24 hours

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	66.3	69.1	54.8	61.5	63.3	59.7	60.8	59.5	57.7	57.5	64.6	60.6	**61.3**
1897	61.2	62.0	54.3	59.7	60.1	62.8	58.9	59.5	58.8	67.6	66.0	62.1	**61.1**
1898	66.0	55.3	56.9	61.9	57.5	60.2	58.3	62.2	63.3	62.3	60.5	57.3	**60.1**
1899	55.9	61.2	59.5	56.0	61.8	61.7	62.2	62.2	54.6	62.2	62.3	62.6	**60.2**
1900	59.9	54.4	61.1	59.4	61.3	60.6	60.6	61.2	62.6	57.9	61.2	58.6	**59.9**
1901	64.1	60.2	58.3	59.6	64.9	61.8	62.8	61.0	63.5	60.0	59.4	52.9	**60.7**
1902	57.4	63.0	56.2	64.1	57.0	60.3	58.3	58.3	63.0	61.8	66.3	62.5	**60.7**
1903	62.4	59.0	60.6	54.0	60.0	61.8	58.8	55.7	65.0	55.2	59.0	62.4	**59.5**
1904	62.9	53.3	65.1	58.8	61.6	60.6	62.6	60.1	66.6	63.4	57.7	57.2	**60.8**
1905	64.5	61.7	59.4	57.4	64.0	62.4	59.7	59.2	60.4	55.9	57.4	66.2	**60.7**
1906	58.6	55.0	54.6	63.9	59.6	61.0	61.5	59.6	65.3	62.5	58.0	57.8	**59.8**
1907	64.3	58.1	62.2	57.9	59.8	58.7	59.3	58.1	65.2	58.9	65.1	59.4	**60.6**
1908	62.4	56.4	61.9	59.7	62.2	62.8	60.7	58.4	61.8	70.3	62.5	63.6	**61.9**
1909	62.9	63.9	54.1	61.5	65.2	59.2	55.7	59.7	62.3	59.2	58.2	54.6	**59.7**
1910	54.5	55.7	65.3	57.0	60.0	59.1	56.3	58.7	63.9	66.2	51.6	57.0	**58.8**
1911	66.6	59.4	60.8	59.4	63.5	61.3	64.0	61.8	61.3	60.4	56.7	60.0	**61.3**
1912	63.7	57.7	56.8	62.9	59.3	58.6	62.6	55.0	63.4	61.2	57.0	57.4	**59.6**
1913	63.6	65.5	58.1	59.6	61.9	61.8	58.9	60.4	64.2	61.8	57.2	55.5	**60.7**
1914	62.7	58.8	52.1	63.2	62.3	61.5	58.1	62.8	60.1	63.7	58.7	55.1	**59.9**
1915	51.0	57.4	58.1	61.5	62.7	62.3	57.3	59.2	60.9	67.0	57.4	54.0	**59.1**
1916	58.7	57.6	56.8	59.1	60.4	57.8	59.6	56.9	61.3	58.8	59.0	53.9	**58.3**
1917	61.2	65.1	58.4	56.2	65.3	64.6	61.6	57.8	60.3	54.5	58.1	62.2	**60.4**
1918	57.7	65.2	66.3	61.3	65.3	59.2	59.3	59.6	53.7	62.9	65.8	56.1	**61.0**
1919	61.0	58.3	57.9	57.8	66.3	60.4	59.1	57.9	61.4	63.4	57.6	55.8	**59.7**
1920	57.0	64.5	61.1	55.7	64.1	61.6	60.1	60.8	62.3	68.2	68.2	65.3	**62.4**
M'ns*	**61.9**	**61.1**	**60.1**	**61.0**	**62.3**	**61.5**	**60.5**	**60.2**	**62.2**	**61.0**	**60.9**	**61.3**	**61.1**

* 1842–1920.

COPENHAGEN, DENMARK

Lat. 55° 41′ N. Long. 12° 36′ E. $H_b = 5$ m.

TEMPERATURE IN DEGREES C.

Means corrected to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1768	—2.1	—1.2	—0.3	5.9	10.6	15.5	17.4	16.6	12.5	8.7	4.6	3.2	7.6
1769	1.0	0.0	2.7	6.0	10.7	15.4	17.2	15.9	14.1	7.0	4.0	1.6	8.0
1770	—0.9	1.1	—2.3	4.7	11.2	15.0	17.9	17.9	15.6	11.1	3.4	2.0	8.1
1771	—2.7	—3.7	—4.0	1.7	11.9	18.0	17.3	14.9	13.1	9.5	2.5	2.5	6.8
1772	—2.3	—3.2	—2.2	3.5	9.1	15.4	16.9	16.6	14.1	11.2	6.9	2.7	7.4
1773	1.0	—1.5	1.4	6.1	12.6	15.4	18.3	18.4	14.8	11.5	5.0	2.2	8.8
1774	—4.2	—0.5	2.1	6.6	11.4	16.5	17.8	16.6	13.0	9.0	—2.8	—2.2	6.9
1775	—1.9	1.2	3.1	5.9	11.4	18.7	19.4	19.5	17.5	10.4	1.5	2.0	9.1
1776	—7.8	0.5	2.8	6.6	10.4	18.1	20.5	19.1	15.0	10.2	4.9	2.0	8.5
1777	...	...	...	...	...	...	...	...	...	...	...	...	...
1778	...	...	...	...	...	...	...	...	...	...	...	...	...
1779	...	...	...	...	...	...	...	...	...	...	...	...	...
1780	...	...	...	...	...	...	...	...	...	...	...	...	...
1781	...	...	...	...	...	...	...	...	...	...	...	...	...
1782	1.7	—1.7	—0.4	4.8	10.7	16.2	17.7	17.3	15.4	7.9	2.1	1.1	7.7
1783	—0.3	2.2	0.3	8.1	14.0	19.1	21.4	19.3	16.1	11.6	3.8	—0.1	9.6
1784	—3.8	—1.7	—2.2	3.7	11.7	16.1	17.2	17.1	14.3	8.3	5.3	0.0	7.2
1785	—0.6	—3.8	—2.9	4.3	9.6	17.1	17.1	16.7	14.2	9.2	5.8	0.8	7.3
1786	—1.1	—0.9	—2.6	6.6	10.2	18.0	16.6	16.8	13.1	7.7	0.2	1.0	7.1
1787	—0.2	1.9	3.8	5.4	11.6	16.0	17.6	16.9	14.8	11.5	3.3	1.4	8.7
1788	1.2	—2.2	—0.6	6.9	12.7	17.7	20.4	17.4	16.3	8.8	3.5	—7.7	7.9
1789	...	...	...	...	...	...	...	...	...	...	...	...	...
1790	...	...	...	...	...	...	...	...	...	...	...	...	...
1791	...	...	...	...	...	...	...	...	...	...	...	...	...
1792	...	...	...	...	...	...	...	...	...	...	...	...	...
1793	...	...	...	...	...	...	...	...	...	...	...	...	...
1794	...	...	...	...	...	...	...	...	...	...	...	...	...
1795	...	...	...	...	...	...	...	...	...	...	...	...	...
1796	...	...	...	...	...	...	...	...	...	...	...	...	...
1797	...	...	...	...	...	...	...	...	...	...	...	...	...
1798	0.1	1.9	2.6	8.7	14.9	18.6	20.0	19.7	15.4	10.4	3.9	—1.8	9.5
1799	—2.2	—6.6	—1.6	3.5	8.8	15.5	17.3	16.8	14.3	9.9	5.9	—2.2	6.6
1800	—2.5	—2.4	—3.6	8.9	13.7	14.0	16.4	17.9	14.3	10.7	6.0	2.5	8.0
1801	0.3	—0.1	4.4	7.4	15.1	16.0	19.2	18.1	14.9	11.9	6.3	1.6	9.6
1802	—2.1	0.4	3.3	6.6	9.3	13.5	13.5	17.0	13.0	10.4	4.4	1.4	7.6
1803	—5.1	—3.0	0.3	7.9	9.4	13.6	17.2	17.2	11.9	8.1	3.5	—0.9	6.7
1804	1.2	—2.8	—1.4	4.8	11.9	15.5	17.3	17.5	15.7	10.3	1.7	—2.6	7.4
1805	—3.5	—3.5	1.2	4.4	8.8	11.8	15.9	16.1	15.0	6.1	3.2	2.0	6.5
1806	1.1	1.2	0.7	3.7	11.6	13.2	15.3	17.3	15.5	9.8	5.5	4.3	8.3
1807	1.1	0.9	0.1	5.0	11.0	14.1	17.4	20.6	12.3	9.3	4.1	2.0	8.2
1808	0.2	—1.8	—0.8	3.9	11.7	16.1	19.2	19.0	15.6	9.2	2.8	—1.9	7.8
1809	—4.4	—0.6	0.3	2.5	12.2	14.9	16.5	18.1	14.6	8.7	3.5	3.2	7.5
1810	—0.5	—1.2	0.9	4.0	8.1	14.8	17.6	17.0	14.8	8.3	3.6	1.2	7.4
1811	—1.9	—0.6	3.9	4.8	13.6	17.5	19.0	17.0	13.8	10.8	5.3	2.5	8.8
1812	—0.7	0.6	—0.7	2.4	9.4	14.8	14.7	16.6	12.1	11.0	2.5	—3.4	6.6
1813	—0.9	2.4	2.7	6.4	10.1	14.8	18.1	16.3	13.3	6.8	4.1	2.3	8.0
1814	—5.9	—6.0	—1.8	6.0	7.8	13.7	17.8	16.2	12.8	8.5	5.4	2.1	6.4
1815	—2.1	0.9	3.2	6.0	11.2	14.6	15.1	16.3	12.7	9.9	4.1	0.2	7.7
1816	—0.2	—2.9	0.7	5.0	8.1	13.7	17.0	15.0	13.0	8.4	2.7	0.8	6.8
1817	2.3	2.9	2.3	4.3	11.0	14.8	15.7	15.7	14.9	6.5	5.6	—1.1	7.9
1818	0.8	0.8	3.1	3.5	10.5	16.3	18.2	16.2	14.4	10.0	5.5	1.0	8.4
1819	2.7	1.5	3.1	6.8	12.1	17.2	18.5	20.6	15.3	7.8	2.3	—1.0	8.9
1820	—3.8	—0.6	0.7	6.8	10.8	13.7	16.1	16.1	12.6	8.1	3.0	—0.8	6.9

COPENHAGEN, DENMARK

Lat. 55° 41′ N. Long. 12° 36′ E. $H_b = 5$ m.

TEMPERATURE IN DEGREES C.

Means corrected to mean of 24 hours

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1821	—1.3	—1.3	0.4	7.6	10.0	12.9	14.3	15.4	14.4	10.9	5.7	3.6	7.7
1822	1.6	3.4	4.6	7.7	12.4	16.2	16.9	16.3	12.7	10.8	6.9	1.2	9.2
1823	—3.8	—2.2	1.0	4.8	11.1	15.3	15.4	17.0	13.2	10.1	6.0	2.8	7.6
1824	2.9	1.6	1.6	6.3	10.7	16.1	15.8	15.9	15.4	9.0	5.1	3.4	8.7
1825	2.5	0.4	1.3	6.6	10.9	15.0	17.3	16.3	13.8	9.3	4.3	3.2	8.4
1826	—3.1	1.1	2.5	6.9	12.6	17.7	20.7	19.7	13.8	9.8	4.1	3.1	9.1
1827	—1.7	—4.5	1.4	7.9	12.4	17.4	16.7	16.0	15.1	9.8	2.4	3.6	8.0
1828	—1.7	—1.1	1.9	5.9	12.2	16.7	18.3	16.7	13.8	8.9	4.6	1.3	8.1
1829	—2.9	—5.6	—1.0	3.5	11.8	17.0	16.4	15.4	12.7	6.6	0.3	—3.9	5.9
1830	—4.6	—5.1	1.9	6.5	10.5	14.0	17.1	15.7	12.3	9.2	5.8	0.4	7.0
1831	—3.8	—0.5	0.3	7.3	11.0	16.1	19.7	18.4	12.7	12.4	2.8	3.1	8.3
1832	0.3	0.7	2.3	7.3	10.3	16.6	15.4	16.4	12.3	9.4	3.1	1.4	8.0
1833	—1.6	0.6	—0.1	4.3	13.1	15.7	17.3	13.6	13.6	9.5	4.6	2.2	7.7
1834	1.2	0.9	3.1	6.3	13.0	15.7	20.4	20.3	13.5	8.6	3.9	1.3	9.0
1835	0.7	1.4	2.3	5.3	9.5	16.2	17.8	15.7	13.8	7.8	1.8	—0.5	7.7
1836	—1.3	—0.5	3.7	5.6	10.1	15.1	15.4	14.0	11.4	8.3	2.0	0.8	7.1
1837	—1.4	—0.6	—1.1	3.7	9.2	14.7	16.1	17.2	12.3	8.7	2.6	—0.3	6.8
1838	—5.1	—7.8	—0.3	2.3	9.1	13.9	16.5	13.9	12.8	6.6	1.1	0.2	5.3
1839	—1.9	—2.0	—2.4	1.9	10.8	14.9	16.7	14.7	13.1	9.0	3.4	—2.1	6.3
1840	—2.7	—2.0	—0.7	5.4	7.3	12.1	12.6	14.0	11.2	4.2	2.9	—2.9	5.1
1841	—3.2	—4.7	1.4	6.0	13.3	13.0	13.0	15.1	12.5	8.3	3.1	3.5	6.8
1842	—1.9	0.4	3.0	6.0	12.5	14.8	15.3	19.5	14.0	7.6	1.7	3.8	8.1
1843	0.6	—0.4	—0.3	5.8	9.2	14.5	15.7	17.6	13.0	7.3	4.6	4.2	7.7
1844	—1.7	—4.3	—1.6	6.1	12.4	13.5	13.9	14.9	12.7	8.5	4.3	—1.3	6.5
1845	—0.1	—6.8	—5.7	5.8	9.1	15.2	16.8	15.3	12.0	7.6	5.1	1.3	6.3
1846	—0.4	0.6	4.0	5.9	10.1	16.5	17.4	20.7	14.9	12.0	4.7	—2.8	8.6
1847	—1.2	—2.1	0.4	3.3	10.3	15.1	17.4	18.1	11.8	7.1	5.7	1.4	7.3
1848	—4.3	0.3	2.3	6.7	12.0	16.2	15.8	13.9	12.4	9.4	3.0	2.4	7.5
1849	—1.9	1.5	1.7	4.9	11.5	12.6	15.1	15.2	13.0	6.7	3.0	—1.0	6.9
1850	—4.4	1.3	—0.2	5.4	10.8	15.1	16.6	16.5	12.0	6.7	2.7	1.2	7.0
1851	0.4	0.9	0.9	6.3	8.9	13.2	15.4	16.0	12.7	10.4	2.7	2.4	7.5
1852	1.8	—0.2	0.4	3.5	11.2	15.5	19.3	18.1	13.3	6.9	3.9	3.5	8.1
1853	2.0	—4.1	—3.7	2.8	9.9	16.2	16.9	15.5	12.7	9.3	3.9	—0.4	6.8
1854	—1.8	—0.8	2.9	6.4	10.9	14.2	17.1	17.0	12.6	8.8	0.7	0.8	7.4
1855	—2.3	—7.4	—1.3	3.9	8.0	14.3	17.9	16.0	12.3	10.0	3.8	—2.7	6.0
1856	—0.9	—1.0	0.5	6.5	8.6	14.4	14.1	14.8	12.1	10.0	0.7	1.6	6.8
1857	—2.6	—0.4	0.9	4.3	10.5	16.2	16.6	19.1	15.0	11.1	4.4	4.9	8.3
1858	0.0	—2.2	0.9	5.5	10.3	17.3	17.7	17.9	15.2	8.9	0.4	1.0	7.7
1859	1.5	2.4	3.6	5.3	12.2	16.1	17.5	17.9	13.1	9.1	3.7	—1.3	8.4
1860	0.6	—3.0	—0.5	5.3	10.9	14.8	17.0	15.0	12.8	7.5	2.5	—1.4	6.8
1861	—3.9	0.7	2.9	4.8	8.2	16.2	17.6	16.2	11.8	9.3	3.8	1.9	7.5
1862	—2.0	—2.2	—0.2	5.4	12.3	14.2	14.2	15.5	13.3	9.7	3.8	0.8	7.1
1863	2.9	2.7	2.3	6.8	10.3	15.6	14.2	16.2	12.5	10.6	5.3	2.5	8.5
1864	—1.9	—0.4	1.7	4.8	8.3	14.3	16.0	12.8	12.1	6.8	2.8	1.1	6.5
1865	—0.4	—4.6	—1.6	5.7	13.1	12.7	17.9	15.5	13.6	7.9	5.4	2.7	7.3
1866	3.2	2.1	—0.3	5.9	8.4	16.9	15.6	15.2	14.4	7.8	2.9	1.4	7.8
1867	—3.0	1.5	—1.3	4.7	7.0	13.6	14.6	15.9	12.5	8.3	2.5	—3.2	6.1
1868	—1.3	2.2	2.6	5.8	12.6	16.1	18.7	19.0	12.9	7.8	2.2	2.5	8.4
1869	1.2	3.0	0.9	7.7	10.1	12.9	16.5	15.0	13.0	7.2	2.2	1.2	7.6
1870	0.4	—4.7	—0.6	6.0	10.6	14.2	17.0	16.4	11.8	6.6	4.2	—4.1	6.5
1871	—3.5	—3.8	2.8	4.0	9.1	13.1	16.6	16.2	11.4	6.5	1.3	—1.4	6.0
1872	0.9	0.2	2.6	7.0	11.9	16.0	18.3	16.1	13.5	9.6	6.4	1.4	8.7
1873	3.4	—0.5	2.2	5.0	8.9	15.3	17.5	16.2	12.6	8.3	4.0	3.6	8.0
1874	2.9	1.0	2.7	6.6	9.1	14.9	17.4	15.1	13.5	10.2	2.9	—1.2	7.9
1875	—0.7	—2.8	—0.4	5.0	11.4	15.7	16.8	17.9	13.3	6.5	1.7	—0.7	7.0

COPENHAGEN, DENMARK

Lat. 55° 41′ N. Long. 12° 36′ E. $H_b = 5$ m.

TEMPERATURE IN DEGREES C.

Means corrected to mean of 24 hours

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	—1.1	—0.2	1.9	6.5	8.6	16.1	17.5	16.7	12.1	9.3	1.2	—0.8	7.3
1877	0.6	—0.3	—0.4	4.0	8.8	16.0	16.4	14.9	9.8	6.8	6.2	1.6	7.0
1878	—0.1	1.5	2.7	7.6	10.8	15.0	16.0	17.6	13.9	9.9	4.2	—0.1	8.3
1879	—3.3	—2.8	0.2	3.8	10.6	14.6	15.0	16.2	13.4	8.3	1.8	—2.5	6.3
1880	—1.8	0.1	1.5	6.9	10.5	14.9	17.3	17.7	14.3	5.4	3.4	1.2	7.6
1881	—4.4	—2.9	—1.0	3.8	11.1	14.9	16.3	14.7	12.0	6.0	5.1	2.6	6.5
1882	2.1	2.5	5.0	6.9	11.0	14.6	17.5	16.2	14.3	8.7	2.5	—0.8	8.4
1883	—0.6	0.9	—1.6	5.0	11.3	16.1	17.6	15.5	13.1	8.6	5.0	1.3	7.7
1884	2.6	2.6	2.7	4.8	10.9	14.4	17.5	16.7	14.9	8.7	1.3	1.3	8.2
1885	—0.4	1.3	2.1	7.0	9.2	14.9	17.3	14.1	11.6	6.4	2.5	1.0	7.3
1886	—0.4	—1.9	—0.9	6.9	11.4	14.5	15.9	16.3	13.7	9.1	5.6	0.4	7.6
1887	—0.7	—0.1	1.2	5.7	10.2	15.4	17.7	15.6	12.6	6.4	3.4	0.3	7.3
1888	—0.9	—2.1	—3.2	2.8	10.4	14.1	14.9	15.0	12.6	6.4	3.9	2.8	6.4
1889	—0.5	—3.3	—0.6	5.3	14.2	19.4	16.5	15.2	10.9	8.8	4.8	0.6	7.6
1890	1.9	—0.2	2.8	6.0	12.9	14.2	15.3	16.0	13.5	7.8	4.1	—2.2	7.7
1891	—3.5	0.3	1.0	4.9	10.9	14.5	17.6	15.0	13.7	10.3	3.2	2.6	7.5
1892	—1.1	—0.3	0.5	5.9	11.0	14.6	15.7	16.2	13.3	7.8	4.2	—1.5	7.2
1893	—6.7	—2.7	2.4	6.9	10.9	15.6	17.9	16.9	11.8	9.0	2.6	2.8	7.3
1894	—0.2	1.3	3.9	7.7	11.0	15.5	18.0	15.6	11.0	6.7	6.3	2.6	8.3
1895	—1.7	—6.2	0.4	7.2	12.8	15.9	16.1	16.4	13.9	7.5	4.6	0.3	7.3
1896	0.4	1.6	3.2	5.9	11.5	18.5	18.6	15.7	12.8	9.0	2.7	0.3	8.4
1897	—2.1	—0.7	2.3	6.1	11.5	17.0	16.6	18.3	12.5	7.6	4.4	2.7	8.0
1898	3.3	1.4	1.6	4.8	10.0	14.7	14.2	16.4	13.4	8.2	5.7	4.2	8.2
1899	1.6	1.7	1.5	6.3	11.4	15.0	19.0	16.6	12.3	8.1	7.2	—0.5	8.4
1900	—0.4	—1.2	0.2	5.1	9.4	15.9	17.7	16.8	13.0	8.2	5.1	3.5	7.8
1901	—1.5	—3.4	0.7	6.2	12.2	14.6	19.9	17.5	13.6	10.3	3.4	1.1	7.9
1902	2.8	—2.3	1.7	4.6	8.7	14.8	14.7	13.3	11.0	7.3	2.7	—0.4	6.6
1903	0.3	2.7	4.7	4.3	12.1	15.5	16.4	14.2	12.4	8.1	3.3	0.9	7.9
1904	0.2	—0.4	1.4	6.5	10.2	14.9	17.1	16.1	12.8	8.1	4.4	2.8	7.8
1905	—0.2	0.7	2.7	3.8	11.9	17.1	17.6	15.9	12.3	5.0	3.4	1.7	7.7
1906	0.9	0.4	1.6	7.5	12.9	16.4	17.1	16.6	13.4	9.4	7.1	—1.0	8.5
1907	—0.3	—0.7	2.0	5.0	10.5	13.8	15.6	14.1	12.2	11.8	4.8	1.2	7.5
1908	0.0	1.6	1.2	4.9	10.7	15.5	18.4	15.7	12.5	9.3	2.6	1.0	7.8
1909	—0.1	—2.2	—0.6	4.5	8.9	14.4	15.4	15.5	12.4	11.0	1.5	2.0	6.9
1910	1.0	1.6	3.5	6.7	12.0	16.9	17.1	16.6	13.0	9.1	3.0	2.9	8.6
1911	1.2	1.3	2.6	6.5	13.3	15.1	17.1	18.3	14.1	8.4	5.2	3.2	8.9
1912	—2.5	—1.6	3.7	6.2	10.8	14.9	18.9	15.3	10.5	7.1	3.3	4.2	7.6
1913	0.0	1.1	4.0	7.0	12.4	15.1	16.3	15.4	13.1	8.8	6.9	2.5	8.6
1914	—0.8	3.1	2.8	8.3	11.3	16.1	20.3	17.6	13.2	8.6	3.9	3.7	9.0
1915	—0.4	0.4	—0.1	6.6	10.6	15.1	16.0	15.5	12.6	6.7	2.5	0.5	7.2
1916	2.9	0.4	0.9	7.0	11.5	13.0	16.8	15.7	11.8	7.8	5.6	2.2	8.0
1917	—1.6	—2.5	—1.9	3.8	11.7	18.5	18.0	17.7	13.3	7.8	5.4	0.1	7.5
1918	—0.7	0.6	2.0	7.4	12.7	13.7	16.5	16.5	11.7	9.2	4.6	2.5	8.1
1919	1.3	1.0	0.5	5.8	12.3	15.0	16.0	14.5	13.4	7.0	0.7	0.2	7.3
1920	0.6	2.4	4.7	7.8	11.6	14.7	17.4	15.5	13.1	6.8	4.2	1.7	8.4
M'ns*	**—0.7**	**—0.6**	**0.9**	**5.1**	**9.8**	**13.9**	**15.4**	**15.0**	**12.1**	**7.9**	**3.4**	**0.9**	**6.9**

* 1768–1920.

COPENHAGEN, DENMARK

Lat. 55° 41′ N. Long. 12° 36′ E. $H_h = 5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1820	...	...	...	...	...	...	...	...	55	50	6	23	...
1821	64	5	22	25	74	4	21	31	63	42	81	67	499
1822	44	17	63	15	3	2	138	116	41	28	33	12	512
1823	39	85	33	44	36	76	66	45	50	32	45	69	620
1824	26	26	43	27	40	38	34	76	53	56	150	119	688
1825	40	45	23	100	41	70	27	99	83	51	131	40	750
1826	10	71	41	44	7	22	41	25	34	47	54	51	447
1827	97	5	93	45	55	39	60	48	40	53	40	70	645
1828	28	32	64	54	24	54	145	88	70	38	38	58	693
1829	22	90	21	27	34	43	126	81	61	107	83	7	701
1830	35	70	38	103	60	107	56	100	72	28	9	27	705
1831	45	61	49	19	40	130	18	52	27	34	61	21	557
1832	18	1	36	2	40	47	71	73	50	28	35	34	435
1833	19	58	67	29	19	61	30	87	43	73	50	204	740
1834	79	29	40	14	39	29	3	43	68	49	78	32	503
1835	23	56	24	55	82	15	2	40	56	45	43	29	470
1836	103	53	67	31	15	27	91	30	70	32	62	70	651
1837	15	50	33	36	38	28	20	57	54	38	51	31	451
1838	12	15	59	93	26	30	44	133	33	53	25	16	533
1839	48	22	13	43	43	56	55	36	73	10	43	27	469
1840	74	29	5	5	60	31	63	66	59	58	54	13	517
1841	71	11	25	29	30	99	96	48	76	171	62	51	769
1842	17	0	66	0	24	94	36	3	58	26	48	27	399
1843	125	61	18	56	14	104	69	47	26	100	54	17	691
1844	121	61	44	15	21	34	54	123	27	90	57	17	664
1845	35	21	34	17	122	16	75	105	63	114	49	83	734
1846	58	55	83	37	22	28	74	22	12	34	26	36	487
1847	32	37	39	43	62	51	39	26	66	34	24	16	469
1848	9	55	38	63	10	97	38	110	36	104	56	19	635
1849	50	44	34	19	9	104	121	45	48	95	27	35	631
1850	17	53	12	54	38	37	117	61	57	54	79	21	600
1851	32	30	63	86	48	68	46	28	27	45	85	14	572
1852	55	62	11	22	52	80	5	68	69	74	101	81	680
1853	56	42	22	51	36	37	75	64	46	34	17	7	487
1854	45	30	20	21	47	46	27	134	67	39	36	70	582
1855	30	8	35	41	60	55	71	76	30	80	6	35	527
1856	44	41	3	66	49	57	63	40	57	23	67	64	574
1857	40	18	32	57	10	15	32	43	28	38	27	19	359
1858	29	9	19	17	93	27	51	55	14	31	23	35	403
1859	29	57	38	52	13	51	34	52	107	45	61	65	604
1860	34	36	33	51	40	93	23	132	51	55	24	25	597
1861	20	48	62	13	28	76	106	51	73	6	84	29	596
1862	34	24	24	20	28	86	80	34	89	79	31	68	597
1863	42	35	49	47	25	60	65	64	75	27	23	78	590
1864	23	23	47	15	28	119	43	152	86	41	61	6	644
1865	28	12	13	7	16	29	55	57	31	56	48	4	356
1866	44	93	32	72	91	44	53	77	65	26	77	55	729
1867	68	68	16	74	48	55	125	18	76	65	54	34	701
1868	27	53	58	52	7	3	8	60	64	61	25	100	518
1869	25	30	14	10	74	32	23	63	42	59	37	32	441
1870	32	6	9	16	19	33	12	60	65	99	47	33	431
1871	8	21	19	21	16	75	80	26	84	16	25	20	411
1872	35	18	57	45	86	51	61	30	89	90	56	64	682
1873	36	11	9	28	73	56	114	84	69	99	55	33	667
1874	40	7	45	31	15	25	87	68	67	33	60	43	521
1875	66	2	31	10	24	68	50	46	88	62	72	18	487

COPENHAGEN, DENMARK

Lat. 55° 41′ N. Long. 12° 36′ E. $H_b = 5$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	12	51	69	29	40	54	45	34	76	34	21	50	**515**
1877	79	54	24	19	44	39	100	123	43	70	40	38	**673**
1878	48	15	36	21	57	58	35	46	49	41	93	29	**528**
1879	17	42	8	49	39	57	108	111	29	40	17	5	**522**
1880	8	41	14	31	13	41	92	8	59	123	105	53	**588**
1881	6	20	26	3	47	20	93	66	72	61	52	35	**501**
1882	24	16	45	40	18	81	46	88	46	53	67	29	**553**
1883	22	10	5	17	22	37	87	55	54	67	84	46	**506**
1884	78	49	49	19	30	27	75	44	35	102	36	55	**599**
1885	23	36	22	17	49	78	15	83	92	99	18	20	**552**
1886	40	7	16	28	37	42	50	29	46	73	24	59	**451**
1887	5	10	23	41	69	24	44	43	52	49	45	54	**459**
1888	29	26	71	19	44	54	96	48	22	43	45	56	**553**
1889	15	31	26	34	43	25	60	107	88	72	15	14	**530**
1890	42	3	31	47	23	45	91	93	15	74	33	2	**499**
1891	36	13	51	21	73	69	97	170	42	61	38	60	**731**
1892	56	12	25	37	36	89	26	94	50	90	7	37	**559**
1893	22	72	30	6	31	19	51	57	68	141	63	38	**598**
1894	34	50	40	62	46	34	136	65	35	93	42	34	**671**
1895	17	11	40	16	38	48	86	87	14	63	78	66	**564**
1896	22	8	78	42	30	42	32	81	100	84	31	40	**590**
1897	9	12	93	52	47	33	143	68	94	9	32	41	**633**
1898	46	42	46	51	101	96	59	51	67	11	39	76	**685**
1899	68	38	37	54	23	15	32	16	97	43	55	39	**517**
1900	54	45	27	29	27	34	93	69	63	132	36	71	**680**
1901	29	13	49	56	44	150	27	52	36	23	74	62	**615**
1902	48	11	56	18	86	36	51	69	39	43	5	52	**514**
1903	47	48	18	74	10	60	54	90	61	133	61	20	**676**
1904	37	44	38	53	66	42	23	36	12	51	78	50	**530**
1905	32	40	47	64	14	47	56	170	64	78	30	7	**649**
1906	62	41	34	21	30	52	43	85	44	32	80	26	**550**
1907	32	25	28	33	45	90	65	63	10	20	40	86	**537**
1908	23	50	34	52	80	56	50	72	61	9	34	20	**541**
1909	33	19	31	39	32	64	46	40	45	46	62	87	**544**
1910	54	93	12	54	61	40	89	64	46	14	76	57	**660**
1911	22	64	31	35	58	70	57	38	21	85	78	58	**617**
1912	28	34	41	39	27	49	46	135	28	67	73	93	**660**
1913	26	21	44	20	13	28	50	56	51	62	76	76	**523**
1914	31	34	80	60	30	15	77	39	57	35	57	67	**582**
1915	68	35	23	32	42	10	72	43	36	16	38	109	**524**
1916	87	38	25	38	37	86	43	128	45	77	61	92	**757**
1917	45	9	34	41	10	19	40	88	50	111	95	22	**564**
1918	29	41	3	28	18	47	88	76	67	32	25	77	**531**
1919	38	32	29	53	7	40	60	57	48	31	40	90	**525**
1920	60	28	19	102	100	38	81	95	34	2	10	54	**623**
M'ns*	**39**	**34**	**36**	**38**	**40**	**51**	**61**	**67**	**53**	**57**	**50**	**45**	**572**

* 1820–1920.

HELSINGFORS, FINLAND

Lat. 60° 10′ N. Long. 24° 57′ E. $H_b = 11.7$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	58.3	53.1	52.7	59.8	61.5	58.7	58.3	55.3	62.9	67.9	56.4	61.6	58.9
1883	62.5	67.1	56.0	66.2	58.1	61.4	54.9	56.1	60.7	57.5	59.0	54.8	59.5
1884	51.2	62.2	67.3	63.9	56.5	57.5	59.6	62.9	63.0	56.0	62.9	55.8	59.9
1885	62.4	60.2	56.7	59.1	56.6	56.9	61.3	57.6	55.5	55.0	58.9	52.2	57.7
1886	57.0	72.6	64.5	62.5	59.7	57.5	55.0	56.6	57.5	65.0	58.4	51.0	59.8
1887	63.1	65.2	58.6	56.9	59.1	56.6	58.8	55.8	58.2	53.0	56.6	52.7	57.9
1888	61.2	63.6	55.6	59.0	58.4	58.9	53.8	58.9	62.2	54.0	55.2	63.4	58.7
1889	62.5	51.3	58.5	58.6	64.2	61.6	55.4	53.8	58.0	63.7	61.4	67.9	59.8
1890	56.2	68.0	55.3	59.0	60.8	56.9	55.2	56.4	61.6	51.6	62.6	68.5	59.4
1891	63.0	63.0	51.7	65.3	57.5	60.6	59.2	55.2	57.6	62.0	62.8	57.1	59.6
1892	53.6	57.2	64.1	58.1	58.7	56.1	55.3	55.7	59.5	57.7	65.3	55.2	58.0
1893	65.0	56.2	53.3	58.2	64.0	58.4	57.1	57.7	50.8	54.5	53.5	59.1	57.3
1894	59.3	49.3	59.4	67.4	60.5	55.2	57.5	54.9	57.8	58.8	61.3	57.1	58.2
1895	58.0	62.7	55.0	57.5	65.4	60.1	54.8	56.8	58.7	53.2	60.6	57.7	58.4
1896	58.1	63.3	57.3	60.4	60.0	58.5	58.7	58.2	58.5	58.9	61.1	61.6	59.6
1897	64.8	53.9	57.9	61.4	60.6	59.7	57.5	59.1	55.3	64.1	57.5	62.1	59.5
1898	57.2	57.0	60.8	63.2	59.1	58.8	54.4	60.5	57.8	60.8	58.4	49.1	58.1
1899	52.3	57.2	53.9	54.5	59.4	58.4	60.4	57.2	54.6	55.8	54.2	66.7	57.0
1900	62.1	58.1	59.6	56.6	58.9	58.4	57.1	60.5	57.3	56.1	64.8	54.3	58.6
1901	58.8	55.2	59.5	59.3	63.9	60.6	61.2	58.9	64.5	62.3	50.3	55.1	59.2
1902	50.5	61.1	55.1	64.8	56.8	57.8	54.2	56.6	58.2	59.2	62.5	59.6	58.0
1903	58.2	47.7	60.4	54.2	59.0	60.2	56.3	51.0	63.3	57.1	53.8	65.0	57.2
1904	62.0	55.3	70.1	60.1	58.3	55.0	56.2	55.2	66.4	61.1	52.7	52.2	58.7
1905	58.4	55.8	61.2	57.5	61.8	61.1	54.6	57.7	58.2	53.5	57.1	57.2	57.8
1906	55.9	56.8	47.1	61.5	60.7	57.0	58.3	55.2	64.2	63.7	56.5	55.1	57.7
1907	60.6	56.5	58.4	58.6	57.3	58.4	56.4	53.2	60.5	62.2	66.5	63.7	59.4
1908	53.8	52.5	66.3	60.5	59.9	60.7	59.1	54.7	58.7	68.0	57.5	61.7	59.4
1909	59.7	60.1	59.6	57.6	62.5	56.9	51.2	55.8	62.2	60.2	54.4	55.2	58.0
1910	51.4	58.2	61.0	57.4	60.5	59.0	54.4	58.0	61.7	63.3	56.1	56.0	58.1
1911	60.6	54.0	60.3	55.5	63.5	58.3	59.5	57.7	57.2	57.6	54.9	63.0	58.5
1912	62.2	56.6	56.8	57.7	55.5	57.2	61.1	55.3	59.3	61.4	54.3	53.6	57.6
1913	64.9	57.9	52.7	59.3	61.1	57.0	56.0	59.3	63.0	58.3	53.4	49.8	57.7
1914	54.8	55.5	53.4	58.3	60.0	60.2	58.5	58.5	55.4	65.7	57.6	57.3	57.9
1915	53.8	60.2	55.4	58.4	59.7	58.3	56.5	56.4	55.7	69.2	55.9	55.9	58.0
1916	51.3	58.7	60.9	60.1	59.1	55.7	56.4	53.2	58.1	57.9	59.8	57.9	57.4
1917	60.1	58.4	59.7	53.9	61.7	62.8	58.9	59.0	53.2	56.0	52.3	58.0	57.8
1918	52.0	60.8	64.0	65.1	63.5	55.3	56.8	56.1	51.4	62.3	64.8	57.2	59.1
1919	65.6	56.6	56.6	54.6	66.1	57.7	57.6	51.8	57.2	60.8	60.2	56.6	58.5
1920	56.5	59.2	59.6	57.7	63.5	57.7	57.8	59.4	61.2	66.2	65.3	67.4	61.0
M'ns	58.4	58.4	58.3	59.5	60.4	58.3	57.1	56.7	58.9	59.8	58.3	58.1	58.5

HELSINGFORS, FINLAND

Lat. 60° 10′ N. Long. 24° 57′ E. $H_b = 11.7$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1829	—11.3	—14.0	—8.9	—1.7	7.5	14.1	17.7	14.5	12.1	4.5	—3.5	— 6.6	2.0
1830	— 8.9	— 8.6	—2.7	1.1	5.5	12.7	16.3	14.4	10.5	6.2	2.6	— 3.1	3.8
1831	—11.2	— 5.2	— 6.8	2.4	8.8	16.3	18.3	15.6	9.0	5.7	1.0	— 3.8	4.2
1832	— 4.5	— 1.0	—1.7	2.6	6.8	13.7	13.5	14.4	9.0	6.8	0.2	— 2.5	4.8
1833	— 3.4	— 5.0	—5.3	0.4	7.8	14.1	16.4	12.3	11.8	8.1	3.4	— 4.4	4.7
1834	—10.7	— 3.6	—1.6	2.7	8.3	14.6	16.8	18.8	9.7	5.3	—1.1	— 3.4	4.7
1835	— 3.2	— 2.1	—1.6	0.9	6.3	14.7	14.9	13.0	12.1	6.0	—2.8	—10.0	4.0
1836	— 7.2	— 4.1	0.6	3.2	6.7	11.7	14.4	13.7	9.0	6.7	—0.7	— 4.1	4.2
1837	— 7.2	— 2.5	—5.6	0.6	8.2	14.1	14.7	16.2	10.2	4.8	2.8	— 4.0	4.4
1838	—13.6	—12.3	—7.6	—0.2	6.8	13.0	16.8	14.0	13.7	4.2	0.0	— 2.0	2.7
1839	— 5.3	— 6.8	—8.9	—1.1	11.2	14.1	18.3	15.6	11.4	6.8	—1.1	— 7.6	3.9
1840	— 7.6	— 7.8	—4.8	1.0	5.6	13.1	14.0	15.5	12.6	4.9	—2.6	— 7.7	3.0
1841	— 9.5	— 8.2	—2.9	2.8	9.5	13.6	14.4	15.5	11.2	5.5	1.1	1.0	4.5
1842	— 5.8	— 1.8	—2.5	0.4	9.1	14.0	16.0	18.0	9.8	3.8	—1.7	0.1	4.9
1843	— 1.5	— 3.4	—5.2	—1.1	4.5	13.4	16.5	18.0	11.0	4.5	—0.6	— 0.3	4.7
1844	— 8.5	—15.0	—5.8	0.9	9.4	11.8	14.3	16.0	11.6	5.9	—2.1	— 7.3	2.6
1845	— 1.4	—12.2	—8.9	—0.3	5.8	12.8	16.5	16.2	11.0	3.9	2.6	— 2.7	3.6
1846	— 8.1	—11.4	—0.2	2.1	6.5	13.1	17.2	20.6	11.2	8.4	1.6	— 6.5	4.5
1847	— 4.4	—11.1	—5.4	—2.4	6.6	14.6	15.5	18.0	13.0	5.0	4.1	— 0.5	4.4
1848	—10.8	— 3.6	—1.0	3.9	8.4	13.2	14.5	14.3	10.7	5.8	0.7	— 2.9	4.4
1849	—10.1	— 5.3	—4.6	—0.1	8.4	11.0	14.6	15.6	10.4	4.6	0.9	— 5.6	3.3
1850	—14.4	— 6.0	—6.8	1.2	9.0	13.2	16.9	16.9	10.3	5.3	—1.5	— 0.7	3.6
1851	— 5.4	— 7.5	—6.6	2.9	6.5	13.4	16.0	14.1	11.3	7.2	3.0	— 0.9	4.5
1852	— 5.2	— 9.0	—2.9	—2.4	7.6	15.4	16.5	16.2	11.4	1.4	—4.4	— 3.0	3.5
1853	— 3.1	— 7.6	—8.2	—1.2	8.2	15.4	17.2	14.2	11.0	6.4	2.7	— 2.7	4.4
1854	— 9.0	— 7.4	—2.9	1.6	9.7	15.3	18.5	18.1	8.9	6.7	—1.1	— 1.1	4.8
1855	— 7.4	—12.9	—5.2	0.9	7.6	14.5	20.0	15.0	10.0	6.1	—0.8	— 8.4	3.3
1856	— 6.5	— 9.9	—7.1	0.9	6.8	12.0	15.1	12.1	9.6	5.2	— 6.4	— 4.5	2.3
1857	— 9.4	— 3.2	—2.3	0.7	6.7	12.1	15.3	17.3	9.4	6.9	0.7	— 0.4	4.5
1858	— 3.5	— 5.6	—3.9	1.1	8.4	14.6	19.7	18.3	12.9	5.8	—3.8	— 3.1	5.1
1859	— 1.9	— 2.4	—2.6	1.5	9.2	15.6	16.1	14.5	11.2	4.0	1.6	— 3.4	5.3
1860	— 4.6	— 9.0	—5.1	2.7	7.1	14.3	17.5	16.1	11.6	4.8	—1.3	— 8.0	3.8
1861	—15.3	— 4.4	—1.1	0.4	5.8	15.3	19.4	15.9	9.9	7.5	—1.8	— 1.9	4.1
1862	—14.4	—11.5	—6.2	1.2	8.0	11.6	13.1	12.9	9.9	6.0	0.2	— 5.1	2.1
1863	— 1.1	— 2.2	—1.6	2.4	7.0	13.7	14.3	14.7	13.0	7.9	2.8	— 2.0	5.7
1864	— 5.3	— 3.5	—2.8	2.0	4.5	14.0	17.6	12.6	10.0	1.5	—5.1	— 2.9	3.6
1865	— 5.1	—12.4	—6.8	0.9	7.9	10.6	17.9	13.4	10.2	3.8	2.0	— 2.0	3.4
1866	— 0.1	— 8.7	— 6.8	2.2	5.7	15.2	15.0	16.0	14.3	4.9	—1.2	— 5.1	4.3
1867	—13.6	— 5.4	— 7.3	—1.1	1.8	12.2	15.4	14.8	9.2	6.2	—2.6	—10.8	1.6
1868	—10.3	— 7.5	—2.8	1.5	8.4	13.1	18.4	18.9	11.1	6.7	—2.0	— 3.4	4.3
1869	— 6.8	— 2.7	—2.0	2.9	7.4	12.2	16.0	15.6	10.8	5.2	—0.4	— 1.5	4.7
1870	— 3.8	—10.3	—4.3	3.1	7.2	13.8	17.3	14.5	9.9	3.8	1.5	—11.3	3.5
1871	— 9.1	—18.2	—0.3	—0.2	5.9	11.7	17.3	14.3	8.3	4.3	—1.7	— 5.0	2.3
1872	— 1.6	— 5.6	—3.2	3.5	10.0	16.2	17.5	15.3	10.2	7.2	2.6	— 3.9	5.7
1873	— 2.5	— 6.4	—3.2	0.5	6.9	14.9	18.2	14.9	12.8	6.8	—0.5	— 1.9	5.0
1874	0.3	— 3.9	—2.5	2.1	5.7	12.4	16.3	14.1	10.8	8.8	—0.3	— 5.9	4.3
1875	—13.1	— 6.7	—5.4	—0.8	7.4	13.6	17.2	14.8	9.4	1.9	—3.5	—11.9	1.9
1876	— 8.6	— 8.4	—1.8	1.8	4.2	17.0	17.3	15.2	11.6	4.9	—2.9	—13.2	3.1
1877	— 8.1	— 8.4	— 7.0	—0.6	4.9	12.1	15.4	13.9	7.7	5.3	5.1	— 0.3	3.3
1878	— 5.7	— 2.9	—3.0	3.3	7.1	13.6	14.3	14.9	12.4	8.7	2.3	— 2.2	5.2
1879	— 6.4	— 5.8	—3.9	1.0	8.2	13.7	16.4	19.0	12.3	5.5	— 2.5	— 6.2	4.2
1880	— 6.9	— 3.5	—3.7	1.7	7.5	12.9	16.0	13.9	12.8	—0.2	—1.4	— 5.7	4.0

HELSINGFORS, FINLAND

Lat. 60° 10′ N. Long. 24° 57′ E. $H_b = 11.7$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—10.9	—11.0	—7.4	—1.6	5.6	13.0	15.2	13.5	10.9	3.4	1.6	— 1.4	2.6
1882	0.0	— 2.5	—0.5	2.6	9.1	14.0	17.1	18.2	12.7	5.0	—3.7	— 7.3	5.4
1883	— 8.2	— 7.4	—6.2	2.1	7.7	16.1	15.9	14.4	11.3	5.8	4.3	— 1.6	4.5
1884	— 3.7	— 4.6	—3.1	0.5	6.5	13.8	16.9	14.1	12.4	6.9	—0.8	— 5.6	4.4
1885	— 4.2	— 4.0	—3.5	1.3	6.4	12.4	18.6	15.3	9.0	4.2	—0.8	— 2.5	4.4
1886	— 7.0	— 8.3	—5.8	3.5	8.3	15.2	17.1	16.4	10.0	5.0	3.6	— 0.9	4.8
1887	— 2.1	— 1.2	—1.8	2.9	9.0	13.5	16.4	15.0	12.1	3.7	—0.1	— 5.3	5.2
1888	— 8.0	—11.2	—9.7	0.5	6.3	13.0	15.6	14.7	10.4	3.7	—1.1	— 3.3	2.6
1889	— 4.0	—10.1	—7.1	1.9	11.3	16.6	16.0	14.4	9.6	7.4	2.7	— 1.5	4.8
1890	— 2.7	— 3.6	—0.2	4.5	10.9	13.9	15.4	15.5	12.2	3.8	0.1	— 3.4	5.5
1891	— 6.4	— 2.0	—3.5	2.4	8.4	12.5	17.7	14.2	10.5	7.3	—1.4	— 1.9	4.8
1892	— 9.3	— 7.8	—4.0	0.9	7.0	11.6	14.8	14.5	11.7	5.1	1.7	— 6.2	3.3
1893	—13.2	—14.8	—3.5	1.2	6.8	13.6	16.1	14.9	8.6	6.9	—0.9	— 1.7	2.8
1894	— 1.9	— 2.6	—0.9	5.1	10.1	14.4	17.0	15.6	7.9	3.2	2.2	— 1.7	5.7
1895	— 6.8	—13.2	—5.1	1.5	11.5	16.0	16.1	15.6	10.7	6.1	1.8	— 2.6	4.3
1896	— 3.0	— 4.8	—2.9	1.1	8.6	17.2	19.1	15.5	11.0	7.6	—1.1	— 3.5	5.4
1897	— 8.7	— 6.7	—4.1	3.3	13.3	14.7	17.5	17.2	11.6	5.6	0.6	— 3.1	5.1
1898	— 1.2	— 6.9	—5.3	1.0	9.1	15.3	16.3	15.8	10.3	3.9	3.2	— 2.0	5.0
1899	— 6.3	— 6.8	—7.1	1.7	7.0	11.2	19.4	12.9	11.1	6.2	2.2	— 6.5	3.8
1900	— 6.5	—10.1	—5.0	1.1	6.9	14.3	15.6	16.1	9.2	6.4	0.7	— 3.8	3.7
1901	— 2.4	— 8.8	—4.7	2.6	9.2	15.5	20.0	17.6	12.1	8.7	—2.3	— 7.7	5.0
1902	— 6.2	— 6.7	—4.2	—0.6	6.4	12.1	13.9	13.3	9.3	3.3	—1.2	— 7.4	2.7
1903	— 5.1	— 1.8	0.8	3.1	9.4	15.4	16.2	14.3	12.0	2.8	1.8	— 0.9	5.7
1904	— 1.2	— 7.8	—4.5	1.8	6.7	12.2	14.2	14.1	10.7	6.8	—1.4	— 4.8	3.9
1905	— 6.3	— 3.6	—1.2	1.2	9.5	16.1	16.6	14.4	10.1	4.5	0.9	— 1.8	5.0
1906	— 2.5	— 2.2	—3.7	3.3	12.2	15.4	18.2	14.2	8.9	5.3	1.7	— 3.1	5.6
1907	— 8.7	— 5.1	—2.2	1.7	6.3	13.3	17.0	13.1	9.4	9.2	1.5	—11.4	3.7
1908	— 5.2	— 4.1	—4.1	2.4	7.7	13.2	15.5	16.2	9.5	5.9	—2.3	— 2.7	4.3
1909	— 1.9	— 8.6	—3.7	—0.1	5.2	13.5	15.8	14.6	11.8	10.1	—2.0	— 1.9	4.4
1910	— 2.9	— 0.8	0.9	4.6	10.8	14.5	16.7	14.1	11.6	4.9	—0.0	— 0.8	6.1
1911	— 3.3	— 7.7	—2.1	1.5	10.2	12.9	15.6	16.9	10.9	4.8	3.1	— 0.8	5.2
1912	— 8.4	— 9.5	0.0	1.6	7.2	14.7	18.1	17.4	8.9	2.5	0.6	0.2	4.4
1913	— 5.6	— 3.6	—0.4	4.4	8.1	13.1	18.9	16.7	11.5	4.9	2.9	— 4.6	5.5
1914	— 7.1	— 1.3	—1.9	3.8	8.8	15.0	21.5	14.1	10.2	3.1	0.6	1.0	5.6
1915	— 7.0	— 5.2	—7.1	1.9	7.5	11.8	17.6	15.3	9.6	3.0	—2.1	—12.3	2.8
1916	— 4.1	— 3.9	—4.5	3.0	7.3	12.4	19.0	13.1	8.8	3.1	2.8	— 3.2	4.5
1917	— 9.0	—11.2	—9.4	1.2	7.2	16.5	16.8	18.8	11.1	7.5	2.1	— 2.3	4.1
1918	— 8.7	— 5.7	—2.7	4.0	8.4	12.2	17.9	14.1	10.5	8.1	3.2	— 2.4	4.9
1919	— 3.1	— 7.3	—5.1	1.4	10.1	14.1	19.0	14.0	12.0	5.1	—4.0	— 5.6	4.2
1920	— 7.0	— 1.9	1.1	4.6	10.7	14.4	18.3	15.2	12.2	4.2	2.9	— 1.3	6.1
M'ns*	— 6.3	— 6.6	—4.0	1.1	7.8	13.8	16.6	15.3	10.8	5.4	0.1	— 3.9	4.2

* 1829–1920.

HELSINGFORS, FINLAND

Lat. 60° 10′ N. Long. 24° 57′ E. $H_b = 11.7$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1844	...	...	...	...	...	...	61	31	56	86	31	12	...
1845	11	31	15	25	9	32	28	63	82	98	39	68	498
1846	46	26	54	73	19	7	30	50	37	37	28	43	449
1847	15	28	20	20	25	48	30	17	69	34	46	59	410
1848	22	44	13	84	41	20	41	70	63	110	151	35	694
1849	56	24	22	38	7	72	81	89	35	100	48	25	597
1850	17	43	31	6	87	78	25	72	25	113	83	21	601
1851	35	24	9	32	39	51	45	70	20	54	109	43	529
1852	70	42	34	11	19	44	6	50	89	77	80	68	588
1853	44	25	22	45	34	4	15	79	75	63	25	10	440
1854	23	50	27	17	50	21	33	43	81	85	57	74	561
1855	28	12	36	16	47	3	2	65	30	70	40	22	371
1856	57	33	17	46	54	43	40	82	73	36	44	62	585
1857	21	10	25	41	20	34	66	12	32	53	24	36	374
1858	23	9	61	71	21	14	40	39	38	77	55	16	464
1859	37	49	87	100	8	45	87	30	97	61	47	71	719
1860	60	40	22	38	37	65	101	107	32	104	76	25	706
1861	22	40	42	31	41	22	36	58	45	7	80	26	450
1862	19	13	23	37	32	102	121	68	7	71	10	41	543
1863	51	30	10	30	32	12	66	60	77	49	82	57	554
1864	19	39	56	12	38	59	35	139	44	48	58	14	561
1865	39	23	15	10	39	16	52	21	47	63	31	10	366
1866	43	30	28	36	22	86	75	164	48	44	97	74	746
1867	39	33	20	44	48	55	97	41	59	83	59	53	632
1868	25	52	15	48	53	14	6	27	92	57	33	48	470
1869	14	61	26	25	64	44	42	37	55	86	59	43	555
1870	51	21	21	14	44	52	94	93	21	72	119	28	629
1871	22	19	14	48	71	102	115	33	60	19	35	36	574
1872	49	32	34	23	100	52	27	87	73	66	74	69	685
1873	80	11	29	36	39	76	43	87	64	139	56	54	712
1874	47	16	24	30	41	34	39	91	64	39	43	84	553
1875	27	25	17	27	39	32	48	29	42	14	42	22	364
1876	24	21	55	60	46	30	45	80	80	39	33	15	528
1877	59	49	55	11	67	31	75	142	114	61	100	48	813
1878	21	14	41	24	78	30	54	84	60	61	102	113	682
1879	39	49	24	35	31	38	140	75	32	87	52	9	611
1880	36	27	22	23	20	63	79	41	60	116	82	75	644
1881	19	36	21	33	41	27	66	100	52	51	56	37	538
1882	50	67	40	35	70	34	41	165	38	54	84	31	708
1883	39	29	23	23	97	26	192	127	87	68	107	43	861
1884	60	34	39	20	88	30	46	41	26	49	36	74	541
1885	35	64	26	29	86	32	61	57	143	104	36	66	739
1886	61	35	12	22	23	17	86	54	57	33	50	80	529
1887	40	18	24	23	48	18	24	65	51	65	30	93	498
1888	18	15	41	48	31	29	70	75	57	100	38	28	550
1889	44	56	45	15	20	26	78	120	66	36	44	53	603
1890	53	3	59	47	65	31	73	143	29	95	82	9	689
1891	68	43	53	16	68	24	26	64	111	50	87	36	646
1892	73	30	11	43	67	117	115	84	66	71	35	44	755
1893	42	53	35	6	47	45	48	63	141	64	69	22	635
1894	53	66	24	14	33	94	64	109	28	26	96	53	660
1895	78	22	36	29	18	34	111	66	93	115	90	37	728

HELSINGFORS, FINLAND

Lat. 60° 10′ N. Long. 24° 57′ E. $H_b = 11.7$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	61	13	50	38	18	20	31	128	91	147	10	94	**702**
1897	41	45	52	35	34	34	63	73	88	40	42	74	**621**
1898	36	92	113	49	70	49	67	47	45	37	77	115	**797**
1899	58	76	49	41	46	69	25	15	115	45	69	63	**670**
1900	56	82	45	49	31	36	83	87	40	116	43	60	**727**
1901	46	51	29	43	1	39	32	48	18	49	58	73	**487**
1902	63	16	64	2	86	112	97	78	93	55	44	49	**760**
1903	60	42	34	79	56	49	85	108	80	114	86	19	**811**
1904	42	80	31	74	69	61	35	87	33	66	60	60	**697**
1905	63	27	52	37	19	11	73	137	52	123	56	18	**669**
1906	62	53	49	59	35	50	53	148	56	26	84	72	**747**
1907	51	36	36	33	59	91	57	100	79	31	33	14	**620**
1908	32	50	39	38	33	50	43	39	58	69	30	27	**507**
1909	39	16	65	47	39	32	75	66	45	67	106	84	**679**
1910	59	80	23	18	59	40	113	44	56	33	133	108	**767**
1911	42	79	17	39	38	7	40	83	65	74	100	48	**631**
1912	37	21	50	29	68	84	8	92	101	103	101	83	**775**
1913	13	43	71	36	25	38	36	69	19	30	87	59	**526**
1914	34	21	62	20	73	27	12	24	94	23	45	121	**555**
1915	56	31	32	41	58	43	76	40	116	49	95	87	**723**
1916	65	50	48	30	97	102	32	105	39	72	84	54	**778**
1917	45	41	22	50	10	42	8	10	95	89	91	65	**568**
1918	85	50	7	33	5	67	74	55	150	49	21	99	**704**
1919	53	26	60	49	9	73	38	74	44	67	73	61	**628**
1920	63	58	26	85	59	43	61	94	56	21	36	19	**619**
1921	117	37	43	35	34	80	61	52	54	85	31	79	**706**
1922	46	25	41	36	60	94	66	118	52	14	64	45	**661**
1923	62	19	14	20	55	62	37	122	96	120	134	61	**802**
1924	58	40	57	35	66	69	28	100	106	85	36	42	**722**
M'ns*	**45**	**37**	**35**	**36**	**45**	**46**	**57**	**74**	**64**	**66**	**63**	**51**	**619**

* 1844–1924.

LYON, FRANCE

Lat. 45° 41′ N. Long. 4° 47′ E. H = 299 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1841	...	...	40	60	112	57	58	72	79	287	87	108	...
1842	39	29	27	32	49	69	155	37	175	57	93	22	794
1843	46	32	4	47	102	109	78	60	4	35	95	8	620
1844	44	39	32	62	39	85	39	58	133	100	67	71	769
1845	42	20	53	49	39	83	55	54	103	75	80	64	717
1846	27	6	68	108	109	79	67	46	66	128	64	49	817
1847	27	17	24	100	64	57	37	71	14	38	36	34	519
1848	...	36	71	158	39	139	64	103	128	135	41	43	...
1849	62	11	30	97	71	115	85	40	65	106	51	32	765
1850	5	17	8	104	39	90	14	93	107	53	43	8	581
1851	51	50	89	101	61	16	135	67	54	99	33	0	756
1852	8	13	7	33	43	200	78	195	53	84	114	28	857
1853	36	17	21	27	63	58	92	48	93	129	52	25	661
1854	22	12	4	17	114	206	61	64	0	51	61	56	668
1855	17	99	43	15	63	45	94	33	61	180	40	26	716
1856	49	24	47	138	255	80	15	78	102	32	36	69	925
1857	45	38	11	71	85	59	33	101	78	117	21	27	686
1858	3	44	49	43	89	26	58	58	70	119	64	59	682
1859	16	45	40	69	109	61	21	39	50	146	38	33	667
1860	59	17	31	96	43	77	43	65	139	23	104	85	782
1861	13	32	80	9	28	103	124	9	105	114	31	12	660
1862	40	15	117	19	51	88	39	53	70	77	31	45	645
1863	124	2	43	23	24	113	30	102	99	68	32	38	698
1864	31	46	17	33	29	99	41	15	88	151	64	7	621
1865	50	42	101	17	72	62	48	73	0	144	42	42	693
1866	16	52	116	66	73	63	42	68	56	16	45	5	618
1867	56	7	120	85	71	45	30	33	63	92	4	33	639
1868	39	6	52	40	68	56	46	41	83	121	51	33	636
1869	3	19	55	30	120	42	32	13	33	45	84	48	524
1870	22	31	36	4	46	34	34	52	23	83	96	30	491
1871	29	10	31	23	30	72	61	34	54	26	78	32	480
1872	42	78	12	105	200	89	130	68	10	247	63	103	1147
1873	25	17	125	32	33	47	119	27	54	63	60	7	609
1874	10	35	16	34	21	104	129	75	12	86	53	75	650
1875	50	46	23	30	55	72	122	134	34	122	58	21	767
1876	17	35	66	132	48	147	12	113	61	41	77	39	788
1877	19	40	109	95	210	42	98	142	42	41	84	40	962
1878	25	7	33	130	86	114	33	185	3	112	91	64	883
1879	29	68	23	161	124	84	145	64	71	31	39	7	846
1880	14	58	1	105	37	116	46	88	58	96	57	16	692
1881	36	35	41	66	42	71	20	98	119	108	35	51	722
1882	16	9	46	90	111	99	125	31	158	168	54	73	980
1883	58	46	37	47	38	74	99	27	110	76	49	56	717
1884	22	33	3	22	64	49	96	31	110	8	19	49	506
1885	9	54	27	63	46	21	9	85	108	137	67	9	635
1886	71	31	14	54	162	88	63	43	36	213	185	63	1023
1887	17	1	42	43	94	24	125	88	45	18	80	59	636
1888	24	41	45	134	25	88	150	102	36	34	113	61	853
1889	22	75	31	53	101	90	49	59	34	127	21	27	689
1890	19	9	42	59	132	69	49	147	147	33	65	11	782
1891	22	1	112	40	101	41	81	36	47	227	133	36	877
1892	45	87	58	20	29	56	54	44	79	105	57	25	659
1893	75	69	10	6	91	95	36	8	77	40	49	9	565
1894	33	25	34	45	120	42	95	96	73	69	87	31	750
1895	74	51	46	25	86	46	62	102	6	66	107	71	742

LYON, FRANCE

Lat. 45° 41′ N. Long. 4° 47′ E. H = 299 m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	6	11	59	39	30	96	96	110	54	207	32	76	**816**
1897	41	26	55	50	25	34	54	153	212	31	1	48	**730**
1898	16	32	55	81	112	65	38	25	14	147	98	16	**699**
1899	87	9	17	86	37	146	34	38	59	57	44	37	**651**
1900	64	50	43	33	55	66	75	245	102	37	94	37	**901**
1901	30	29	100	70	54	77	69	43	168	181	10	72	**903**
1902	44	49	108	92	30	59	79	126	78	101	79	31	**876**
1903	30	11	27	109	119	91	59	108	9	127	36	59	**785**
1904	17	124	19	38	39	72	13	42	100	33	12	51	**560**
1905	59	14	48	34	40	34	45	180	155	30	103	15	**757**
1906	61	40	41	44	44	2	22	23	14	36	145	82	**554**
1907	23	41	59	55	94	82	71	16	76	242	21	81	**861**
1908	18	59	17	40	94	88	79	59	59	1	55	49	**618**
1909	27	17	74	58	26	131	39	69	64	58	48	70	**681**
1910	48	75	25	34	47	101	86	94	25	189	107	142	**973**
1911	21	23	36	39	54	96	7	80	25	119	57	74	**631**
1912	40	48	114	48	51	71	84	169	24	93	17	30	**789**
1913	43	27	89	92	59	60	103	126	127	109	76	49	**960**
1914	7	43	53	29	103	65	127	129	27	108	65	96	**852**
1915	59	83	22	46	108	100	64	28	85	27	56	35	**713**
1916	15	43	62	50	55	68	94	68	89	87	82	101	**814**
1917	44	32	62	88	88	78	131	126	77	114	32	31	**903**
1918	20	1	21	145	42	97	40	41	91	56	56	86	**696**
1919	35	59	63	60	22	34	95	25	44	64	94	74	**669**
1920	28	12	87	63	36	48	82	45	164	80	31	37	**713**
M'ns*	**34.2**	**34.6**	**47.7**	**61.0**	**71.6**	**76.4**	**68.1**	**73.4**	**71.5**	**94.1**	**61.7**	**45.6**	**739.9**

* 1841–1920.

MARSEILLE, FRANCE

Lat. 43° 18′ N. Long. 5° 23′ E. $H_b = 75$ m.

PRESSURE AT STATION: COR TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 8 tri-hourly observations

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	57.3	66.9	63.9	61.2	60.1	59.8	62.1	62.9	61.3	61.9	56.3	64.0	**61.48**
1872	59.5	63.7	59.2	58.7	60.3	61.3	61.0	60.9	62.3	58.2	61.9	58.8	**60.48**
1873	63.7	61.9	58.2	58.0	59.6	61.5	62.6	62.7	63.2	60.4	60.2	67.6	**61.62**
1874	66.9	64.1	67.1	58.6	58.0	62.6	61.7	61.1	64.0	63.2	59.9	55.0	**61.85**
1875	66.6	59.0	61.3	61.4	62.0	60.9	61.0	62.7	63.5	57.6	59.1	62.9	**61.50**
1876	65.7	62.8	57.0	58.6	59.7	59.5	62.2	61.7	61.3	59.9	59.9	56.4	**60.39**
1877	63.9	62.2	56.7	55.3	59.0	62.8	62.1	61.2	61.1	62.8	60.8	62.4	**60.86**
1878	64.0	68.6	60.9	58.6	59.8	61.0	59.9	59.0	60.2	60.8	57.4	57.0	**60.60**
1879	60.8	54.5	60.5	53.4	58.6	61.5	61.1	60.6	61.1	62.2	61.5	67.5	**60.28**
1880	68.2	62.2	64.4	58.0	58.4	61.0	61.4	59.2	63.0	60.6	62.6	64.7	**61.98**
1881	57.3	60.0	61.5	58.0	61.7	60.7	63.2	60.6	60.9	58.4	67.3	64.0	**61.13**
1882	72.0	70.3	63.9	59.1	61.6	61.8	60.6	61.1	59.2	60.5	61.0	58.6	**62.48**
1883	62.0	66.8	56.6	58.8	60.4	61.0	61.7	62.8	60.7	63.4	63.2	63.9	**61.78**
1884	68.2	64.6	60.6	54.4	62.2	59.7	61.9	62.0	63.7	63.2	65.0	61.5	**62.25**
1885	61.3	61.8	59.3	56.0	60.7	61.5	62.3	59.2	62.4	58.7	59.6	65.6	**60.70**
1886	56.3	61.5	62.1	60.0	62.0	59.4	61.8	61.4	63.5	61.0	61.8	58.2	**60.75**
1887	63.5	67.6	62.2	59.4	60.5	62.9	62.3	61.5	60.8	61.9	56.4	59.6	**61.55**
1888	66.6	56.6	56.4	58.2	62.4	60.9	60.5	63.2	63.2	63.0	62.1	64.2	**61.44**
1889	62.7	57.9	59.2	56.2	58.4	60.3	61.2	62.6	61.1	58.1	67.5	65.3	**60.88**
1890	65.7	62.9	59.3	56.6	57.4	62.5	61.4	60.9	65.0	64.0	59.9	58.2	**61.15**
1891	63.1	70.3	59.2	58.6	58.1	61.4	61.0	61.6	64.1	59.1	61.2	66.5	**62.02**
1892	58.4	57.0	58.7	58.7	61.0	61.4	60.6	61.8	63.0	58.3	64.1	61.2	**60.35**
1893	59.3	61.8	64.1	62.1	60.4	60.2	59.4	62.2	60.3	62.1	58.2	63.3	**61.12**
1894	62.4	65.4	61.3	58.7	58.1	61.9	61.1	61.6	61.3	59.7	63.0	62.6	**61.43**
1895	52.8	55.9	57.4	59.0	61.4	61.7	61.6	63.1	65.2	59.4	64.2	58.9	**60.05**
1896	67.1	67.1	60.6	62.0	59.8	61.1	61.5	60.7	61.4	59.8	59.9	59.9	**61.74**
1897	57.1	67.0	60.9	59.5	57.7	62.2	60.0	61.6	62.6	63.4	67.3	65.2	**62.04**
1898	70.2	61.5	55.7	60.0	59.0	61.1	61.3	63.3	63.2	59.4	59.4	67.4	**61.80**
1899	63.4	62.8	62.2	60.5	61.1	60.7	62.7	62.9	60.5	64.1	67.2	58.8	**62.41**
1900	60.1	56.5	58.0	60.8	58.3	60.9	61.8	61.4	64.3	63.5	57.2	65.6	**60.70**
1901	65.3	60.5	56.6	62.0	61.1	61.4	61.0	62.3	60.1	59.8	63.4	57.9	**60.95**
1902	67.2	57.1	60.6	59.0	60.8	60.5	62.4	61.5	62.7	61.0	60.7	63.5	**61.42**
1903	66.7	70.0	64.3	57.5	59.7	59.3	61.9	62.8	63.5	61.0	62.5	56.9	**62.18**
1904	63.4	56.7	58.7	60.8	63.0	61.7	62.2	62.7	61.9	62.1	63.3	62.8	**61.61**
1905	66.8	65.3	60.5	58.7	60.9	60.1	61.6	61.9	60.9	60.4	57.6	67.2	**61.83**
1906	65.3	57.5	60.8	62.2	59.4	60.9	61.5	62.8	63.7	61.4	62.2	60.0	**60.64**
1907	66.8	60.0	65.3	55.5	61.3	61.3	61.5	63.1	63.4	58.7	62.2	61.1	**61.68**
1908	65.8	64.3	60.7	57.6	63.2	61.8	61.2	61.1	64.5	64.4	62.5	60.9	**62.33**
1909	64.9	60.7	54.8	61.5	62.1	61.3	61.3	60.8	60.8	61.9	58.9	58.9	**60.65**
1910	62.1	60.4	62.5	58.3	57.5	59.6	60.5	61.7	62.2	62.6	58.9	59.1	**60.45**
1911	65.1	67.1	58.7	60.6	58.5	62.8	63.5	61.2	62.7	61.8	60.4	63.3	**62.14**
1912	61.6	59.7	62.0	60.7	61.8	60.5	60.7	61.1	62.5	62.3	61.8	67.2	**61.83**
1913	63.4	65.1	64.8	58.4	60.1	63.0	60.3	61.1	60.8	62.0	64.6	63.6	**62.27**
1914	63.0	62.7	60.0	63.9	61.7	60.9	60.2	62.4	63.3	60.0	58.9	61.6	**61.55**
1915	54.8	59.0	59.2	60.7	60.0	60.5	61.5	61.3	61.8	59.9	59.6	60.5	**59.07**
1916	68.8	60.4	53.6	58.7	59.9	60.3	60.6	60.4	59.8	63.7	58.5	55.7	**60.03**
1917	55.1	60.8	56.5	59.6	60.6	63.7	62.3	61.0	64.3	61.1	64.1	61.7	**60.90**
1918	66.7	68.7	61.6	57.0	61.1	61.4	**61.2**	62.4	61.1	60.1	62.0	63.0	**62.19**
1919	58.4	57.8	58.6	58.8	61.6	63.0	**61.1**	62.7	62.2	61.8	57.9	63.0	**60.58**
1920	63.8	68.5	61.3	59.2	62.6	60.3	62.3	61.2	62.5	59.9	63.8	62.0	**62.28**
M'ns	**63.2**	**62.5**	**60.2**	**59.0**	**60.3**	**61.2**	**61.4**	**61.6**	**62.2**	**61.1**	**61.6**	**61.9**	**61.31**

MARSEILLE, FRANCE

Lat. 43° 18′ N. Long. 5° 23′ E. $H_b = 75$ m.

TEMPERATURE IN DEGREES C.

Means of 8 tri-hourly observations

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	3.01	8.88	10.46	14.39	16.41	17.25	21.61	21.78	21.11	15.12	8.35	3.55	13.49
1872	7.73	10.21	11.00	13.47	16.13	19.05	22.66	21.18	19.76	15.08	11.59	9.98	14.82
1873	9.20	6.98	12.01	11.89	15.70	19.39	23.30	23.08	18.30	15.70	11.13	7.69	14 53
1874	7.41	6.94	9.09	12.67	14.58	20.90	22.40	20.91	19.80	15.50	9.77	4.72	13.72
1875	8.77	5.24	8.88	11.61	18.17	20.40	20.91	22.63	21.01	14.49	9.61	5.24	13.91
1876	7.52	8.38	10.24	12.43	14.94	19.26	22.95	22.55	18.12	17.98	10.77	10.85	14.67
1877	8.78	8.61	8.87	13.57	15.24	21.68	23.13	23.81	18.82	13.92	12.18	7.13	14.65
1878	5.90	8.73	9.88	13.79	16.82	20.11	22.59	23.05	19.81	16.24	8.40	4.70	14.17
1879	7.51	7.75	10.45	11.30	13.51	19.92	20.19	23.27	19.46	15.07	9.72	3.90	13.50
1880	6.00	9.41	11.43	13.57	15.18	18.31	23.06	21.19	19.96	16.97	11.40	10.55	14.75
1881	6.15	9.78	11.49	13.95	16.02	19.25	23.02	22.99	17.84	12.84	12.28	7.84	14.45
1882	9.07	8.46	11.61	13.46	16.96	19.80	21.05	21.34	17.07	14.58	10.20	8.68	14.36
1883	7.66	10.14	7.16	11.89	15.94	18.96	21.24	20.97	18.62	14.47	11.05	7.13	13.77
1884	8.33	10.72	11.30	13.04	17.18	17.26	22.37	21.93	19.62	13.10	8.92	7.39	14.26
1885	5.91	9.91	10.69	12.29	15.56	19.93	23.71	23.06	18.75	12.95	11.45	8.05	14.36
1886	6.12	7.53	9.58	13.34	16 65	18.63	21.81	21.00	20.47	16.61	11.13	7.10	14.16
1887	5.38	6.85	9.67	11.56	14.77	20.24	23.14	21.76	17.94	10.63	9.57	5.64	13.10
1888	5.79	4.45	8.07	11.59	17.28	19.55	20.04	19.96	19.48	12.96	11.61	9.72	13.38
1889	6.92	5.78	8.05	11.53	16.31	21.02	21.64	20.72	18.37	14.87	10.46	5.00	13.39
1890	9.32	7.50	9.74	12.53	16.42	19.23	20.03	21.34	17.87	12.84	8.94	6.40	13.51
1891	3.63	7.37	9.26	11.69	15.49	18.85	21.79	20.57	19.63	17.11	11.45	9.23	13.84
1892	7.75	8.50	8.18	13.24	16.54	20.24	22.23	22.07	19.71	14.80	12.40	6.18	14.32
1893	2.97	9.29	11.42	14.75	16.71	20.17	22.65	22.49	20.57	16.28	10.19	7.61	14.59
1894	6.17	8.24	9.90	13.83	15.74	19.34	22.89	22.04	18.81	15.17	12.71	6.85	14.31
1895	3.59	5.10	9.12	14.17	16.15	20.14	22.97	21.95	21.61	14.98	14.14	8.32	14.35
1896	6.07	7.38	12.34	11.99	15.47	19.79	22.86	19.19	18.36	13.57	8.98	6.94	13.60
1897	7.28	9.57	11.57	13.01	15.42	21.12	23.90	21.86	17.89	13.67	11.91	8.43	14.64
1898	9.38	7.51	9.56	12.87	15.75	19.28	21.86	22.11	20.27	16.38	14.03	8.28	14.78
1899	9.23	10.54	10.35	13.12	16.72	19.59	22.07	23.08	19.37	17.54	11.73	6.52	14.99
1900	7.80	9.92	7.63	12.48	16.38	20.50	22.16	21.22	21.17	15.66	10.58	8.75	14.52
1901	6.91	3.78	8.35	13.63	15.95	21.30	22.49	21.59	19.21	14.56	8.74	6.44	13.58
1902	7.34	8.08	11.38	14.85	13.83	18.58	22.30	22.07	18.75	14.16	10.67	8.17	14.18
1903	7.54	8.83	10.60	10.88	16.65	18.70	21.57	21.76	19.29	15.89	10.27	7.47	14.12
1904	7.33	8.31	10.13	14.77	17.48	21.30	24.62	23.05	17.79	14.76	9.24	8.13	14.74
1905	5.13	6.50	10.46	13.55	14.98	20.39	24.88	22.27	19.14	10.98	9.93	7.34	13.80
1906	6.89	5.62	8.70	12.22	16.01	20.68	22.13	22.88	18.57	16.58	11.06	5.32	13.89
1907	5.42	5.16	9.35	11.73	15.77	19.40	21.00	22.62	20.35	15.80	12.83	10.41	14.15
1908	6.82	7.43	8.96	11.71	18.25	20.33	22.09	21.07	18.22	15.96	11.07	8.17	14.17
1909	5.66	4.93	8.25	13.81	16.23	17.78	20.44	21.70	17.91	16.32	8.65	9.22	13.41
1910	6.96	7.76	10.11	12.03	14.76	19.78	20.35	21.37	17.40	15.45	9.65	8.94	13.71
1911	5.26	7.81	10.33	11.46	16.62	19.93	24.36	24.96	20.82	15.71	12.56	10.12	15.00
1912	8.79	10.46	12.17	12.04	16.95	19.27	21.57	19.75	15.78	14.46	7.48	8.04	13.90
1913	9.69	8.42	11.07	11.73	16.34	20.36	20.29	21.57	18.96	16.78	12.64	6.88	14.56
1914	3.45	9.48	10.12	14.44	15.31	18.27	20.97	21.00	18.46	14.23	10.15	9.04	13.71
1915	5.78	7.20	9.52	11.73	17.78	21.28	21.46	21.40	17.85	12.99	9.02	9.66	13.81
1916	8.62	8.53	9.96	13.44	17.39	19.29	21.97	22.38	18.00	14.32	11.29	8.54	14.47
1917	4.90	6.85	8.25	10.95	18.13	20.91	22.59	21.47	20.48	13.00	9.34	5.58	13.54
1918	7.58	8.02	9.69	11.94	16.68	18.88	22.34	21.75	20.43	12.99	11.78	9.52	14.30
1919	6.40	7.73	10.10	11.99	16.68	20.57	20.07	22.76	20.23	12.35	8.31	8.67	13.80
1920	8.26	10.03	11.27	13.67	19.67	20.06	22.12	21.15	19.31	15.45	11.28	6.97	14.94
M'ns	6.84	7.93	9.96	12.75	16.23	19.72	22.12	21.42	19.13	14.80	10.65	7.64	14.11

MARSEILLE, FRANCE

Lat. 43° 18′ N. Long. 5° 23′ E. $H_b = 75$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	26.3	2.2	36.0	11.1	98.1	26.5	14.4	2.8	56.1	36.5	147.8	73.8	**531.6**
1872	113.8	65.0	137.5	40.5	46.0	2.7	72.6	58.5	4.6	315.2	39.3	197.4	**1093.1**
1873	72.6	20.8	39.2	56.7	1.6	25.8	1.6	14.0	13.6	108.0	130.1	0.0	**484.0**
1874	31.6	107.0	24.8	67.9	20.9	58.0	18.9	21.9	149.6	53.7	7.7	42.2	**604.2**
1875	3.4	16.5	21.3	69.2	1.9	75.1	12.9	7.2	49.9	120.5	11.3	49.6	**438.8**
1876	76.9	5.4	41.4	118.3	34.9	46.7	1.4	38.5	0.0	21.4	42.2	28.4	**455.5**
1877	37.4	4.0	35.4	66.5	42.1	17.5	2.7	13.7	17.1	36.3	23.0	16.1	**311.8**
1878	2.8	0.0	22.2	53.5	53.6	29.8	0.1	4.8	42.9	55.6	117.6	84.8	**467.7**
1879	60.2	46.6	55.5	105.8	121.3	10.9	17.6	1.4	283.0	15.4	9.4	0.4	**727.5**
1880	0.4	12.1	6.4	54.0	86.6	25.3	0.0	121.2	25.0	27.4	146.3	7.0	**511.7**
1881	68.6	34.9	23.9	27.8	42.5	3.5	0.0	16.0	8.4	33.1	55.7	79.2	**393.6**
1882	31.1	7.4	17.4	26.6	18.8	0.2	16.0	6.3	102.0	124.9	11.8	114.2	**476.7**
1883	120.3	21.1	47.1	91.0	31.4	17.9	12.2	9.4	28.0	15.7	33.1	11.6	**438.8**
1884	6.0	14.6	5.4	105.6	68.2	95.6	6.4	0.8	78.6	39.2	2.4	55.3	**478.1**
1885	60.9	27.9	10.6	122.2	25.4	79.1	1.6	11.6	53.8	143.5	83.6	1.4	**621.6**
1886	91.5	60.6	54.6	26.4	8.7	15.4	5.4	15.9	136.1	183.6	204.3	19.1	**821.6**
1887	66.0	112.3	25.8	61.9	21.9	7.2	62.0	34.6	62.4	69.0	101.4	27.5	**642.0**
1888	8.9	71.5	22.1	24.6	46.0	43.6	32.1	45.1	22.6	5.7	90.3	237.7	**650.2**
1889	51.2	15.7	32.5	73.5	70.0	15.1	20.3	0.0	0.7	133.3	12.2	26.2	**450.7**
1890	31.2	6.7	112.1	105.5	67.6	0.3	3.5	22.5	112.7	13.5	65.0	79.8	**620.4**
1891	24.7	3.9	28.1	26.9	45.2	31.0	19.9	12.6	14.4	210.3	27.7	13.3	**458.0**
1892	52.2	73.9	100.0	18.5	18.6	14.3	10.6	48.2	33.0	302.4	140.9	0.8	**813.4**
1893	16.1	43.6	22.7	41.5	46.5	28.4	8.1	26.6	50.6	90.8	57.5	52.2	**484.6**
1894	45.1	4.4	5.6	38.6	112.3	4.9	6.8	0.0	33.7	12.1	86.8	0.4	**350.7**
1895	27.4	42.3	35.7	15.8	90.7	38.4	23.3	9.0	1.3	26.4	59.6	42.8	**412.7**
1896	3.6	9.3	3.3	9.9	14.1	42.8	105.5	77.4	9.2	125.1	46.3	190.0	**636.5**
1897	67.1	11.8	29.9	15.0	11.7	2.5	26.8	34.4	52.9	171.0	14.9	95.6	**533.6**
1898	99.7	12.2	122.5	59.4	41.7	33.4	0.0	4.0	39.1	151.2	184.4	14.1	**761.7**
1899	97.8	13.9	33.4	31.8	12.8	24.2	0.8	8.2	49.7	116.7	99.8	22.1	**511.2**
1900	13.2	41.7	34.3	10.0	15.5	44.6	3.6	68.0	45.6	75.7	124.2	21.9	**498.3**
1901	35.9	51.0	104.1	26.7	39.3	27.3	62.7	0.6	89.0	156.3	25.9	110.9	**729.7**
1902	43.6	89.1	33.7	69.0	3.8	25.2	5.2	16.1	21.2	102.1	39.5	7.1	**455.6**
1903	1.8	5.9	15.9	41.7	9.2	68.6	20.6	4.6	21.0	129.6	18.5	126.5	**463.9**
1904	57.7	27.7	25.8	30.9	9.8	28.7	2.0	48.6	54.4	11.9	8.6	45.0	**351.1**
1905	37.4	36.9	58.4	52.3	175.2	50.9	0.0	29.1	64.9	42.1	69.3	39.2	**635.7**
1906	26.7	56.2	48.3	58.8	8.9	0.0	88.3	0.0	0.0	224.5	153.2	28.1	**693.1**
1907	1.4	21.0	19.1	63.0	61.2	14.3	1.8	1.3	162.0	192.6	266.6	79.1	**883.4**
1908	15.9	0.6	27.2	49.2	9.5	33.4	22.1	57.6	26.8	24.6	32.9	43.5	**343.3**
1909	28.8	61.2	140.8	11.9	27.6	43.5	1.4	17.1	103.2	43.4	109.2	31.6	**619.7**
1910	1.9	40.2	84.9	110.6	44.4	22.4	2.7	4.4	68.1	169.7	83.5	121.3	**754.1**
1911	54.4	13.8	51.1	60.9	40.4	18.3	4.0	0.0	18.4	50.5	88.5	37.8	**438.1**
1912	27.1	66.4	44.0	49.0	45.4	50.6	47.3	54.3	91.3	62.4	55.5	35.0	**628.3**
1913	19.5	12.8	90.8	167.0	29.9	10.9	2.2	2.3	162.4	104.1	20.2	40.4	**662.5**
1914	30.2	94.6	27.6	8.5	80.5	24.8	45.8	63.0	52.3	190.5	43.2	75.2	**736.2**
1915	59.9	79.5	72.7	56.4	111.5	89.9	1.6	0.0	39.0	81.3	20.6	37.2	**649.6**
1916	2.2	129.8	70.4	53.2	36.2	2.5	1.6	2.9	79.1	53.0	45.4	56.3	**532.6**
1917	71.0	54.2	103.3	36.0	99.3	27.8	2.1	4.9	98.3	33.3	6.9	117.7	**654.8**
1918	53.6	9.3	79.3	98.4	38.0	4.2	6.4	0.8	43.8	134.1	89.3	17.2	**574.4**
1919	123.3	68.1	27.7	15.9	0.4	9.0	4.9	0.0	115.3	26.3	52.2	9.1	**453.0**
1920	61.5	7.7	63.4	84.8	1.5	18.7	1.4	16.7	177.9	228.7	190.2	10.5	**853.0**
M'ns	**42.0**	**36.7**	**47.1**	**54.8**	**44.0**	**28.4**	**16.6**	**21.2**	**61.3**	**97.7**	**71.9**	**53.5**	**575.4**

NANTES, FRANCE

Lat. 47° 15′ N. Long. 1° 34′ W. $H_b = 37$ m.
PRESSURE AT STATION: COR. TO 0° C.
Means of 24 hours
700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	55.1	55.8	57.8	55.6	62.1	59.3	60.7	58.9	59.1	58.9	61.5	62.1	**58.83**
1882	70.1	67.2	62.8	55.1	59.5	60.0	59.1	60.4	56.9	56.2	56.9	54.2	**59.87**
1883	59.0	64.1	56.2	58.2	57.7	58.8	58.7	61.5	57.3	60.5	59.0	65.8	**59.73**
1884	66.0	58.1	57.8	52.9	59.7	60.6	59.7	59.5	60.0	62.9	63.5	59.2	**59.99**
1885	57.0	54.9	59.1	53.5	56.8	59.0	62.7	58.0	58.8	54.8	56.5	65.3	**58.03**
1886	53.8	60.8	58.5	56.7	57.9	59.2	59.0	59.9	59.7	54.5	59.0	55.6	**57.88**
1887	60.6	66.4	60.7	58.1	59.4	62.2	60.7	58.9	58.5	62.0	51.8	58.5	**59.75**
1888	65.7	57.8	51.9	56.6	60.3	58.0	56.3	61.0	61.9	61.3	56.6	58.9	**58.86**
1889	63.7	59.7	59.7	53.8	55.5	58.5	59.3	59.6	60.6	53.1	65.6	65.4	**59.54**
1890	62.0	61.2	57.2	54.3	54.7	61.9	59.6	58.5	63.1	63.8	59.0	57.4	**59.39**
1891	64.0	69.9	56.4	57.5	55.0	58.9	59.8	58.5	61.4	54.3	56.0	63.1	**59.57**
1892	57.7	55.0	57.4	58.7	59.2	60.3	59.4	58.9	60.7	53.2	60.8	60.0	**58.44**
1893	61.1	56.2	62.8	59.9	59.7	59.1	58.7	60.5	57.4	59.2	58.9	62.0	**59.63**
1894	58.7	64.7	59.6	55.5	58.0	60.8	58.9	59.9	60.8	57.6	60.3	62.8	**59.80**
1895	52.0	56.7	55.2	56.9	60.0	60.4	58.7	59.6	61.7	56.5	57.7	56.5	**57.66**
1896	67.8	67.1	58.5	64.5	61.9	58.2	60.2	60.5	57.0	54.2	60.5	56.0	**60.58**
1897	55.1	64.7	55.7	56.4	58.1	60.2	59.9	57.7	60.8	62.4	63.5	60.4	**59.53**
1898	68.2	62.0	55.7	57.9	56.4	59.9	62.4	60.7	60.9	55.9	55.3	65.4	**60.06**
1899	58.2	55.9	61.1	57.5	59.2	59.6	61.8	60.2	58.7	60.5	65.4	56.9	**59.58**
1900	60.5	49.5	58.0	60.5	58.1	59.2	60.2	59.0	62.5	61.2	54.5	61.8	**58.75**
1901	62.0	61.1	54.0	57.1	59.3	60.8	58.8	60.9	56.6	58.2	64.3	54.3	**58.95**
1902	66.1	54.3	58.2	56.8	60.5	57.6	60.8	58.9	60.6	59.9	56.1	63.0	**59.40**
1903	61.5	67.1	60.1	57.9	56.1	58.4	59.7	59.7	60.2	55.5	62.3	52.8	**59.28**
1904	60.5	52.8	57.8	50.4	59.5	60.3	60.2	61.0	59.9	61.7	62.5	59.8	**59.70**
1905	67.9	66.3	56.2	56.8	61.2	57.6	61.1	58.7	58.7	61.6	52.8	65.7	**60.38**
1906	62.7	57.1	60.6	60.0	56.7	61.8	60.8	60.9	62.9	57.6	58.6	60.9	**60.05**
1907	69.2	61.5	65.8	54.6	56.2	59.9	61.0	62.0	60.9	52.1	58.8	55.4	**59.78**
1908	64.1	65.6	58.1	57.6	60.4	60.1	60.8	60.1	60.8	60.6	61.1	58.5	**60.65**
1909	65.2	62.1	49.1	59.8	60.3	58.1	61.0	60.0	59.3	57.2	59.2	53.8	**58.76**
1910	60.0	55.6	61.4	56.6	56.1	57.4	57.7	59.2	63.1	58.2	52.8	54.5	**57.72**
1911	66.9	66.7	56.2	59.9	57.7	59.5	61.8	59.2	60.5	56.5	55.1	56.9	**59.74**
1912	57.8	52.1	56.2	62.1	59.0	57.4	57.3	56.4	61.7	58.6	61.3	62.0	**58.49**
1913	56.0	62.7	59.4	55.7	57.2	62.7	59.7	59.4	56.7	55.3	60.4	63.8	**59.01**
1914	63.6	55.4	55.1	60.9	61.5	59.2	57.7	59.8	61.4	58.2	57.2	53.2	**58.60**
1915	53.3	53.0	58.3	60.8	56.7	58.7	59.3	60.1	58.4	58.3	57.1	53.7	**57.31**
1916	67.9	55.9	49.1	57.6	57.3	58.5	60.1	58.1	59.4	59.5	55.2	51.0	**57.48**
1917	55.5	60.1	55.2	58.6	56.6	59.7	60.6	56.2	61.9	57.7	65.0	62.7	**59.75**
1918	60.1	66.4	58.7	55.4	59.1	61.6	59.1	60.6	56.6	59.9	60.1	60.1	**59.81**
1919	54.6	52.3	55.4	59.7	59.4	63.4	60.4	60.9	59.1	62.1	53.8	59.0	**58.34**
1920	60.6	65.2	58.8	55.0	60.9	59.4	59.6	61.6	60.2	55.7	60.7	59.4	**59.76**
M'ns	**61.6**	**60.1**	**57.7**	**57.6**	**58.5**	**59.7**	**60.1**	**59.6**	**59.9**	**58.2**	**58.2**	**59.2**	**59.23**

NANTES, FRANCE

Lat. 47° 15′ N. Long. 1° 34′ W. $H_b = 37$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	0.4	7.4	9.1	10.2	13.7	15.9	20.4	17.2	15.3	9.7	11.0	3.6	**11.33**
1882	4.2	5.8	9.6	11.6	14.4	15.6	17.4	17.7	14.2	12.6	10.2	7.1	**11.68**
1883	6.5	7.6	4.5	10.0	14.1	16.4	16.7	19.1	15.4	11.1	8.5	4.8	**11.23**
1884	6.6	7.5	8.3	8.6	14.5	15.4	18.8	20.6	16.1	10.8	6.1	6.1	**11.62**
1885	2.3	8.0	7.0	9.6	11.2	17.5	19.2	17.7	15.0	9.8	8.3	3.8	**10.78**
1886	4.0	3.4	7.0	10.6	13.1	15.6	18.3	18.2	17.2	13.0	7.8	5.0	**11.10**
1887	2.4	3.4	5.1	8.7	11.6	19.1	19.9	18.5	14.0	7.7	5.7	3.6	**9.98**
1888	3.4	2.1	5.2	8.4	14.5	16.3	16.0	16.5	15.4	8.8	9.9	6.0	**10.21**
1889	3.4	4.8	5.9	8.8	13.7	17.6	17.6	16.6	15.0	10.6	7.5	2.3	**10.32**
1890	7.5	3.5	7.4	9.5	13.3	15.9	16.5	16.8	15.4	10.7	7.4	—1.7	**10.18**
1891	1.8	3.7	6.4	9.1	12.1	16.7	17.4	16.2	15.3	12.0	6.2	6.8	**10.31**
1892	4.0	6.5	5.2	10.7	14.1	16.8	18.3	18.8	16.0	10.0	9.3	3.2	**11.08**
1893	2.1	7.6	10.0	14.4	15.4	18.6	18.7	20.3	16.0	12.1	6.0	4.3	**12.13**
1894	4.7	6.8	8.9	11.6	11.6	15.4	17.5	17.1	14.9	11.4	8.6	5.9	**11.28**
1895	2.1	—2.2	6.7	11.2	14.3	17.0	17.9	17.8	18.9	10.2	11.2	7.8	**11.08**
1896	4.1	3.7	9.5	10.3	13.9	17.0	19.5	16.7	15.2	9.2	4.7	5.5	**10.78**
1897	4.0	8.5	9.2	10.8	12.5	17.6	19.4	17.7	14.7	11.3	8.5	5.4	**11.63**
1898	5.4	6.0	5.5	10.3	12.6	15.9	18.5	20.1	18.2	13.1	8.3	6.9	**11.73**
1899	7.4	7.1	6.7	10.5	13.0	17.8	19.4	21.4	16.6	12.4	7.5	1.9	**11.81**
1900	6.1	6.4	5.1	10.2	12.8	16.4	20.8	18.2	16.9	12.0	8.4	7.7	**11.75**
1901	4.0	1.9	5.7	10.9	14.6	17.5	19.9	19.0	16.2	10.7	4.8	4.8	**10.83**
1902	4.8	3.7	8.6	10.8	10.9	15.5	19.0	17.6	15.2	10.6	7.4	5.0	**10.76**
1903	5.7	7.0	8.6	8.2	13.5	15.1	17.8	16.9	15.5	13.1	8.2	3.9	**11.13**
1904	4.9	5.8	5.7	10.4	14.1	16.1	20.2	18.3	14.1	11.8	5.4	6.2	**11.08**
1905	3.1	5.1	8.4	10.0	12.6	16.3	20.1	17.0	14.1	8.5	6.0	4.7	**10.49**
1906	6.9	5.1	6.6	9.1	13.2	17.1	18.8	19.5	16.6	13.0	8.0	4.1	**11.50**
1907	3.7	3.3	7.7	9.4	13.3	14.7	16.6	17.3	16.9	11.6	8.5	7.5	**10.85**
1908	2.7	6.5	6.0	8.8	14.5	16.9	18.0	17.6	14.8	13.3	7.6	5.5	**11.02**
1909	3.8	3.1	5.8	11.2	14.0	14.6	16.3	18.3	13.9	12.9	5.4	5.8	**10.43**
1910	6.0	7.2	7.4	8.8	12.2	16.3	16.4	17.1	14.3	12.0	8.1	7.9	**11.14**
1911	2.3	5.2	7.1	8.7	14.4	17.2	21.9	21.1	19.2	11.9	7.5	8.6	**12.09**
1912	6.3	7.9	9.1	10.6	14.7	15.2	17.1	14.8	12.8	10.6	7.3	7.8	**11.17**
1913	7.5	5.5	8.7	9.8	13.3	15.7	17.5	18.2	16.1	12.7	10.7	5.3	**11.75**
1914	1.8	8.1	8.7	12.0	13.2	16.0	17.3	19.0	16.0	10.8	7.2	7.0	**11.43**
1915	5.1	5.9	6.3	9.0	15.0	17.4	16.4	17.4	15.3	9.9	4.9	8.9	**10.96**
1916	8.4	5.9	6.0	9.9	14.2	13.4	17.3	19.1	14.8	12.2	7.8	5.5	**11.21**
1917	1.8	2.2	5.5	7.5	15.8	17.9	18.2	16.5	16.0	10.2	8.9	1.6	**10.18**
1918	5.1	6.9	7.7	8.5	14.9	15.8	17.9	18.4	14.9	10.1	6.8	9.1	**11.34**
1919	4.5	5.3	7.2	8.5	14.8	16.3	16.3	19.3	16.3	8.5	5.7	7.5	**10.85**
1920	5.5	7.3	9.1	10.1	14.1	16.0	16.6	16.2	14.9	12.5	6.8	5.1	**11.27**
M'ns	**4.4**	**5.4**	**7.2**	**9.9**	**13.6**	**16.4**	**18.2**	**17.5**	**15.6**	**11.1**	**7.6**	**5.3**	**11.09**

NANTES, FRANCE

Lat. 47° 15′ N. Long. 1° 34′ W. $H_b = 37$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	87.0	52.2	60.7	91.9	53.5	49.7	47.4	96.1	54.3	55.6	111.2	88.4	**848.0**
1882	20.9	37.0	44.4	55.2	61.3	93.1	87.1	46.6	94.1	113.7	181.5	160.9	**995.8**
1883	95.9	52.4	28.1	31.9	42.8	71.8	36.9	17.0	125.0	127.6	141.7	18.6	**789.7**
1884	45.4	50.4	30.2	39.2	89.7	14.7	44.3	14.6	104.4	26.2	18.1	101.2	**578.3**
1885	48.1	109.0	78.0	50.4	114.3	87.9	4.8	29.9	66.2	132.3	132.2	106.5	**959.6**
1886	100.1	27.4	69.1	42.2	96.2	34.1	92.9	87.0	55.3	182.8	91.5	127.4	**1006.0**
1887	29.0	20.9	21.5	18.7	48.9	26.7	56.6	39.0	72.7	51.6	126.9	74.3	**586.8**
1888	35.8	21.4	126.6	35.3	24.1	103.4	113.2	50.7	15.3	35.6	139.7	81.0	**782.1**
1889	37.7	61.5	69.7	70.7	74.5	73.3	69.0	67.0	10.9	201.5	33.5	57.8	**827.1**
1890	82.5	18.9	33.8	74.2	50.5	78.0	91.5	55.4	6.9	34.5	87.4	28.2	**641 8**
1891	27.4	6.9	43.5	49.6	87.3	47.1	79.3	48.9	42.6	153.7	59.5	69.5	**715.3**
1892	28.2	83.6	26.0	21.7	33.0	30.8	71.4	14.5	73.8	217.9	59.7	40.3	**700.9**
1893	46.3	75.0	1.9	1.8	50.1	18.0	75.0	37.0	56.7	96.8	48.9	99.5	**607.0**
1894	112.2	47.8	24.4	98.6	25.2	42.7	81.3	52.9	40.9	53.3	56.1	25.9	**661.3**
1895	81.7	22.2	63.6	62.7	58.1	53.1	72.2	68.4	20.2	102.1	143.5	88.7	**836.5**
1896	18.8	5.4	35.1	19.3	12.4	74.2	19.2	12.7	125.8	174.6	48.2	79.4	**625.1**
1897	92.1	72.1	135.7	108.5	36.0	82.4	25.2	115.9	62.4	10.7	19.3	132.1	**892.4**
1898	8.0	35.3	55.5	22.9	104.1	97.4	2.0	18.6	10.6	100.5	85.0	62.8	**602.9**
1899	97.7	44.0	15.5	64.4	66.2	49.7	56.5	24.5	84.2	94.4	41.4	128.2	**766.7**
1900	61.0	163.1	52.6	37.6	54.3	69.3	14.0	69.4	13.9	33.4	121.4	117.2	**807.2**
1901	27.6	26.7	83.9	69.8	47.8	7.5	87.7	13.0	76.4	89.6	44.5	146.4	**720.9**
1902	48.0	50.6	53.7	44.5	65.9	60.3	13.1	54.3	49.1	36.0	80.5	39.5	**595.6**
1903	68.7	53.2	92.5	80.6	123.9	60.8	79.2	40.1	56.0	178.2	35.3	70.6	**939.1**
1904	104.8	135.5	23.7	38.8	54.3	98.6	63.4	11.7	58.5	56.2	37.2	98.4	**781.1**
1905	42.1	24.5	112.2	39.2	12.0	23.3	24.5	89.7	68.0	23.0	143.4	57.7	**659.6**
1906	102.2	98.5	43.4	53.6	41.9	4.0	19.8	23.0	17.4	80.4	108.0	62.6	**654.8**
1907	23.2	64.5	29.4	61.9	85.9	76.5	48.7	11.4	39.8	208.9	60.9	84.8	**795.9**
1908	13.5	47.2	89.9	40.0	42.4	49.2	36.9	33.7	51.8	34.0	53.5	70.1	**562.2**
1909	50.7	10.7	107.8	22.1	40.9	92.8	58.3	91.5	74.5	212.3	48.6	183.8	**994.0**
1910	100.9	160.7	34.8	37.4	55.4	39.9	85.7	100.2	5.3	88.8	226.3	110.2	**1045.6**
1911	15.1	22.4	44.4	32.7	27.7	84.2	61.5	22.2	48.2	145.8	152.1	168.7	**825.0**
1912	69.7	105.6	133.6	6.9	40.0	74.7	118.5	128.2	45.7	86.1	68.1	76.3	**953.4**
1913	169.7	37.1	42.7	78.9	79.3	39.8	19.1	10.2	54.2	108.7	102.6	107.2	**849.5**
1914	20.0	92.8	123.8	44.0	25.8	87.9	87.3	27.7	72.8	54.2	47.7	255.1	**939.1**
1915	118.5	98.4	28.9	80.7	114.4	65.7	55.1	40.9	47.9	61.7	116.1	168.0	**996.3**
1916	41.6	134.0	95.6	64.5	28.9	67.6	31.8	72.5	36.4	102.6	127.7	130.7	**933.9**
1917	40.5	20.9	68.0	51.2	70.1	89.9	22.8	79.5	21.1	113.8	36.5	44.3	**658.6**
1918	59.9	27.6	52.0	41.4	86.5	22.1	67.1	28.1	103.1	38.3	99.4	87.2	**712.7**
1919	204.2	114.6	157.5	61.6	50.8	13.1	53.3	19.5	41.5	16.9	109.3	89.8	**941.1**
1920	81.0	4.0	97.4	78.6	37.8	51.2	46.5	16.7	46.7	89.0	49.9	59.7	**649.0**
M'ns	**64.0**	**58.4**	**63.3**	**50.6**	**57.8**	**56.9**	**55.5**	**47.0**	**53.8**	**95.6**	**87.4**	**94.8**	**785.9**

PARIS (PARC DE SAINT MAUR), FRANCE

Lat. 48° 48′ N. Long. 2° 30′ E. $H_b = 50$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.*

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	63.17	60.49	64.50	55.96	56.83	60.07	58.73	59.02	58.59	58.03	57.89	53.30	58.88
1875	60.31	58.43	61.06	58.64	59.16	57.86	57.42	59.40	59.84	54.05	54.46	62.16	58.57
1876	65.38	56.20	50.25	55.66	59.14	57.60	60.74	57.77	55.54	57.12	56.40	48.80	56.72
1877	57.76	59.00	52.93	51.91	55.16	59.10	58.25	57.06	59.43	60.64	54.41	60.71	57.20
1878	63.69	66.46	59.99	53.88	54.67	57.39	58.92	53.66	59.17	54.82	52.12	52.41	57.26
1879	57.91	48.26	57.90	50.26	58.02	56.11	55.97	56.65	58.51	61.24	62.63	67.17	57.55
1880	67.86	56.60	60.65	55.10	58.39	56.26	57.48	56.51	58.83	55.42	59.27	59.34	58.49
1881	54.71	54.68	56.74	55.03	60.49	58.09	59.26	56.64	57.71	57.63	61.05	60.86	57.74
1882	69.44	66.09	60.44	54.00	59.05	57.68	56.96	57.88	54.96	55.15	53.34	52.51	58.12
1883	58.21	63.51	54.86	57.27	56.66	57.45	56.67	60.05	55.71	59.14	57.49	62.90	58 33
1884	64.18	58.34	57.26	52.33	58.59	58.75	58.33	58.63	59.34	60.90	62.50	57.01	58.85
1885	56.93	54.50	58.89	52.43	55.05	58.35	62.01	57.06	57.29	52.66	56.24	64.28	57.14
1886	51.95	60.29	58.21	55.95	57.36	57.20	57.77	58.65	59.39	54.49	58.02	53.22	56.87
1887	60.35	66.29	59.58	57.03	57.60	61.83	59.66	58.12	57.76	60.43	51.66	56.45	58.90
1888	65.19	55.52	50.22	55.26	60.02	56.92	54.68	59.73	61.28	60.67	56.25	59.86	57.97
1889	62.76	56.14	58.28	52.33	54.60	57.43	57.68	57.84	59.36	52.67	64.73	64.64	58.20
1890	60.58	61.76	55.94	53.23	53.72	60.07	57.54	56.85	62.89	51.89	56.68	57.77	58.24
1891	62.54	69.59	54.56	56.62	53.52	58.10	58.10	56.72	60.35	54.80	55.88	61.55	58.53
1892	56.18	53.62	56.81	57.26	58.17	58.83	58.10	57.62	59.46	52.38	60.47	58.80	57.31
1893	60.09	54.43	62.24	59.93	59.11	57.97	56.64	59.79	56.25	58.05	57.39	61.26	58.60
1894	57.86	62.58	58.36	54.94	56.01	59.20	57.09	58.21	59.84	56.80	59.81	60.69	58.45
1895	50.53	57.99	53.67	56.18	58.82	59.36	57.27	58.37	61.77	55.65	57.82	54.76	56.84
1896	67.19	66.65	55.93	62.22	61.17	57.14	58.83	58.75	55.12	52.96	59.95	54.87	59.23
1897	54.55	62.94	54.01	55.10	56.84	59.00	58.64	56.46	59.15	62.46	63.66	59.69	58.54
1898	67.75	58.84	53.98	56.60	54.77	58.10	60.98	59.35	61.02	55.34	55.44	63.88	58.84
1899	56.72	57.43	60.78	55.69	58.69	58.83	60.51	59.79	56.68	60.68	65.05	56.77	58.97
1900	57.81	48.79	57.12	58.51	57.07	57.29	58.68	57.65	61.78	59.63	53.04	60.23	57.30
1901	60.94	59.42	52.30	55.68	58.38	59.31	57.52	59.65	56.04	57.04	62.83	52.20	57.61
1902	64.02	54.06	56.10	56.05	57.71	56.53	59.36	57.31	59.72	58.35	56.16	61.11	58.04
1903	60.81	65.37	58.34	55.59	55.37	57.25	57.72	57.72	59.39	53.83	60.15	53.24	57.90
1904	59.78	50.79	56.55	58.08	58.21	58.89	59.10	59.36	59.40	60.69	60.88	58.44	58.35
1905	66.48	63.73	54.53	55.19	59.40	56.20	59.63	56.87	57.51	59.46	51.87	65.23	58.84
1906	60.55	54.55	58.46	58.73	55.13	60.55	59.10	59.54	62.17	56.44	57.23	58.09	58.38
1907	66.88	59.29	63.57	52.76	55.36	57.67	59.44	59.89	60.43	51.85	58.35	54.67	58.35
1908	63.04	61.87	56.10	55.46	59.14	58.91	58.80	58.61	59.45	61.19	60.45	58.04	59.25
1909	63.32	60.91	47.68	58.52	59.98	56.68	58.39	58.60	58.37	56.21	58.31	52.58	57.46
1910	57.58	53.76	61.25	54.98	54.44	55.67	55.78	57.59	61.99	58.08	50.85	53.72	56.31
1911	66.16	64.74	54.86	58.38	56.56	58.59	61.26	58.20	59.79	56.52	54.34	55.88	58.77
1912	57.62	52.51	54.68	60.54	57.92	55.85	56.30	54.72	61.39	57.65	59.16	60.98	57.44
1913	55.77	62.73	58.34	54.50	56.26	61.18	58.35	58.59	56.80	56.06	58.73	61.72	58.25
1914	62.29	55.52	52.38	60.22	59.91	58.17	56.02	58.87	56.24	57.70	56.59	52.58	57.54
1915	50.58	52.10	57.23	58.75	56.41	57.72	57.52	58.70	57.84	58.30	56.18	52.65	56.16
1916	65.77	54.14	48.61	55.46	56.54	56.75	58.71	56.89	57.92	58.25	54.87	50.21	56.18
1917	54.09	60.29	53.67	56.63	56.39	58.90	59.43	54.60	60.92	55.43	62.54	61.93	57.90
1918	60.11	65.45	58.33	54.29	58.19	60.14	58.00	59.23	55.22	59.13	60.19	57.75	58.84
1919	54.52	52.83	54.17	57.40	58.97	61.77	58.79	59.61	58.90	61.06	52.73	57.00	57.31
1920	58.96	64.99	58.13	53.58	60.35	58.83	58.19	60.33	59.17	56.58	61.49	58.79	59.12
1921	61.34	64.01	61.77	58.79	56.80	60.37	59.25	56.99	60.71	62.74	59.95	61.85	60.33
1922	55.13	58.31	54.48	52.25	61.26	58.15	58.04	57.64	57.74	56.95	63.41	57.44	57.57
1923	64.31	51.52	58.29	51.82	57.06	61.48	59.20	58.42	59.75	54.82	53.78	58.40	57.41
M'ns	60.43	58.77	56.70	55.88	57.49	58.55	58.34	58.04	58.88	57.40	57.69	58.01	58.00

* See notes.

PARIS (PARC DE SAINT MAUR), FRANCE

Lat. 48° 48′ N. Long. 2° 30′ E. $H_b = 50$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	4.20	3.65	6.60	11.33	11.27	17.12	20.47	16.87	15.57	10.78	5.39	0.27	10.29
1875	5.19	1.23	5.28	10.02	14.84	16.73	16.80	18.66	16.34	9.25	6.06	1.93	10.19
1876	—0.32	4.15	6.64	10.04	11.28	16.23	20.01	19.15	13.92	12.33	6.60	7.05	10.59
1877	6.22	6.51	5.40	9.74	10.96	18.93	17.50	17.84	11.87	9.23	8.02	3.15	10.45
1878	2.26	4.75	60.2	10.88	14.01	16.52	17.97	17.77	14.15	10.55	4.69	0.87	10.04
1879	—0.01	4.19	6.59	7.82	10.03	15.83	15.59	18.05	14.72	9.67	3.37	—7.95	8.16
1880	—1.16	4.76	9.79	9.66	13.52	15.47	18.41	18.49	15.90	9.28	5.48	7.42	10.58
1881	—1.28	4.49	7.72	9.38	13.26	15.91	20.14	16.64	13.70	7.21	8.35	2.24	9.81
1882	2.01	3.78	8.09	10.00	13.19	14.98	16.91	16.38	13.44	10.88	7.48	4.56	10.14
1883	3.95	5.04	2.71	9.29	13.81	16.25	16.61	17.74	14.52	9.31	6.32	4.15	9.98
1884	5.55	5.44	7.18	8.10	14.07	14.52	19.25	19.56	15.54	9.14	3.99	4.22	10.55
1885	—0.24	7.10	5.15	10.09	11.21	18.07	18.50	16.16	14.10	8.55	6.21	2.18	9.76
1886	2.21	1.18	5.27	10.47	14.17	15.18	18.30	17.95	16.82	12.38	6.85	2.96	10.31
1887	—0.22	2.16	3.43	8.23	11.38	17.32	19.35	17.30	12.73	6.67	5.03	2.33	8.81
1888	0.93	—0.09	3.84	7.47	13.34	16.35	15.70	16.40	14.56	7.59	8.12	3.18	8.95
1889	1.07	2.37	4.48	8.59	14.65	18.54	17.84	16.80	13.70	9.51	5.86	0.27	9.47
1890	5.77	1.93	6.45	8.75	14.04	15.49	16.28	16.70	14.95	8.79	5.96	—3.26	9.32
1891	—0.82	2.52	5.71	8.18	12.01	16.50	16.79	16.05	15.39	11.63	4.75	4.82	9.46
1892	1.96	4.18	3.76	10.26	15.03	17.01	17.80	18.86	14.92	8.89	8.36	0.77	10.15
1893	—1.28	5.93	8.80	13.85	14.13	17.64	18.76	19.32	14.84	10.86	4.69	2.56	10.84
1894	2.54	4.95	7.67	12.22	11.88	16.29	18.39	17.00	13.54	10.10	6.86	3.69	10.43
1895	—0.24	4.46	4.76	10.62	14.05	16.49	17.76	17.68	18.70	8.73	8.87	5.25	9.85
1896	2.50	2.75	8.60	9.32	13.05	17.43	18.94	15.78	14.63	8.65	2.74	3.65	9.84
1897	2.23	6.95	8.74	9.50	12.15	18.29	18.49	17.92	13.72	9.87	5.64	3.37	10.57
1898	3.63	4.35	4.28	10.53	12.01	15.09	17.07	20.17	16.15	12.32	7.38	4.99	10.66
1899	5.95	5.66	5.50	9.49	12.47	17.33	19.60	20.79	15.58	9.92	7.41	0.07	10.81
1900	4.84	5.05	4.13	9.70	12.57	17.71	21.56	17.62	15.61	10.85	7.65	6.11	11.12
1901	2.68	—0.29	4.38	10.66	14.23	17.55	19.84	18.46	15.18	9.95	3.73	3.72	10.01
1902	4.23	2.30	7.81	10.81	10.36	15.54	18.22	16.89	14.44	9.35	5.90	2.53	9.87
1903	3.52	6.10	7.88	7.23	13.74	15.20	17.69	16.92	15.51	12.11	6.52	1.43	10.32
1904	1.86	4.20	5.08	10.66	14.28	16.33	21.09	18.28	13.05	10.52	4.56	4.90	10.40
1905	1.38	4.30	7.85	9.24	12.49	17.05	19.89	17.24	14.09	6.85	4.80	3.37	9.88
1906	4.68	3.16	5.63	9.28	13.41	16.08	18.70	18.61	14.65	12.98	7.75	1.44	10.53
1907	2.50	1.70	6.73	8.74	13.60	15.08	16.31	17.47	15.85	11.42	7.28	4.83	10.13
1908	—0.05	4.67	4.32	8.18	14.97	17.86	18.13	16.38	14.48	11.23	4.97	2.12	9.77
1909	1.42	1.57	4.61	11.44	13.27	14.51	15.74	17.77	13.64	11.74	3.82	4.09	9.47
1910	3.83	5.21	6.42	8.79	12.59	16.44	16.32	17.14	14.16	11.80	5.09	6.31	10.34
1911	0.79	4.18	6.56	8.67	14.74	16.57	21.06	21.41	17.09	10.91	6.22	6.79	11.25
1912	4.48	6.94	8.69	9.96	14.55	16.21	18.55	14.91	11.46	9.12	5.37	5.55	10.48
1913	5.79	4.10	8.14	9.89	13.72	15.90	16.26	17.09	15.03	11.64	9.46	3.26	10.86
1914	—0.31	6.19	7.81	12.20	12.85	15.46	17.48	18.55	14.65	9.80	5.57	6.20	10.54
1915	4.03	4.35	5.39	9.19	15.09	17.84	17.23	17.05	14.35	8.56	3.57	7.69	10.36
1916	6.96	4.32	5.64	9.86	14.56	13.62	16.85	17.91	14.14	10.92	6.32	3.68	10.40
1917	0.42	—0.91	4.02	6.30	16.49	18.70	18.17	16.64	15.56	8.73	7.74	0.06	9.33
1918	2.69	4.98	6.27	8.48	15.35	15.29	18.17	18.17	14.61	8.99	5.50	7.25	10.48
1919	2.80	2.39	6.19	7.60	15.46	17.02	15.18	18.95	15.57	7.18	3.85	6.04	9.85
1920	5.20	6.18	8.56	10.17	14.66	16.42	17.30	15.77	14.64	10.70	3.94	3.56	10.59
1921	6.96	4.06	7.54	9.85	14.39	17.59	21.74	18.31	16.30	14.02	2.69	4.56	11.50
1922	4.24	4.74	6.51	8.17	15.71	17.00	16.66	16.56	13.36	7.54	4.88	4.77	10.01
1923	4.38	6.29	7.94	9.86	12.70	14.08	20.35	18.52	15.05	11.73	4.21	3.57	10.72
M'ns	2.62	4.09	6.25	9.56	13.44	16.46	18.15	17.69	14.69	10.01	5.84	3.37	10.16

PARIS (PARC DE SAINT MAUR), FRANCE

Lat. 48° 48′ N. Long. 2° 30′ E. $H_b = 50$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	22.8	21.9	12.7	19.7	23.7	28.1	71.4	22.1	70.7	60.5	50.3	76.6	**480.5**
1875	60.0	12.9	7.1	10.2	19.3	93.9	63.2	125.7	43.4	76.0	64.8	19.1	**595.6**
1876	14.5	69.5	71.9	38.2	22.6	59.5	17.7	61.4	79.9	28.6	49.5	42.8	**556.1**
1877	50.5	57.5	79.7	56.4	81.6	28.9	73.0	35.3	39.6	47.3	60.6	59.9	**670.3**
1878	31.3	16.2	57.8	75.6	63.0	84.5	52.7	93.7	16.0	116.5	78.8	64.7	**750.8**
1879	68.0	56.2	28.4	98.7	56.1	49.8	82.8	63.2	40.9	27.2	19.3	51.5	**642.1**
1880	9.9	42.4	5.7	51.8	1.2	55.9	31.5	60.1	51.0	103.9	37.2	35.8	**486.4**
1881	65.3	44.3	37.8	40.5	71.6	26.8	46.3	59.8	80.9	34.3	31.2	25.6	**564.4**
1882	10.4	20.9	36.0	47.1	69.5	46.6	58.2	62.7	74.9	52.6	114.6	66.2	**659.7**
1883	46.0	29.5	28.9	22.1	37.0	51.3	60.9	30.4	103.8	71.2	60.2	29.6	**570.9**
1884	20.9	41.9	17.3	29.5	50.9	39.1	41.0	58.5	35.4	16.6	17.5	73.1	**441.7**
1885	23.1	41.9	36.0	35.3	38.5	68.9	14.1	65.9	56.8	105.5	44.0	58.8	**588.8**
1886	43.1	22.7	55.2	56.1	66.1	93.5	39.6	60.0	48.8	75.9	53.7	65.4	**680.1**
1887	15.5	3.1	20.3	34.9	75.8	44.2	52.2	89.0	30.2	36.4	47.4	48.2	**497.2**
1888	26.2	36.3	90.5	53.4	20.1	66.5	81.6	42.7	25.8	34.2	41.6	23.4	**542.3**
1889	29.3	57.2	28.4	56.2	55.4	46.5	31.5	54.9	25.1	81.6	29.5	36.8	**532.4**
1890	52.6	2.9	28.0	44.9	40.2	44.5	107.5	43.3	39.6	23.4	63.3	20.2	**510.4**
1891	21.2	5.0	61.2	45.1	83.7	80.2	74.1	41.2	29.8	48.3	44.0	55.4	**589.2**
1892	21.1	68.6	57.0	11.0	10.0	37.6	55.7	38.3	33.9	149.8	53.8	48.6	**585.4**
1893	48.9	56.2	9.6	1.2	46.1	57.8	58.4	19.2	39.9	102.7	32.1	51.9	**524.0**
1894	47.9	22.7	24.7	38.9	40.1	33.2	50.1	55.1	93.0	31.4	18.2	37.5	**492.8**
1895	42.5	2.3	38.4	43.7	44.3	61.4	65.2	42.3	0.1	56.2	57.4	55.6	**509.4**
1896	19.5	4.9	48.2	19.9	7.1	93.8	45.3	25.1	118.4	158.7	50.2	63.2	**654.3**
1897	41.7	36.3	85.7	101.1	28.9	67.4	57.0	84.1	56.7	4.5	10.3	45.9	**619.6**
1898	5.0	64.9	52.8	27.6	94.6	85.1	30.2	50.8	25.2	45.5	43.5	25.9	**551.1**
1899	63.1	11.4	10.5	51.9	27.4	32.2	42.4	12.5	47.9	36.6	18.9	62.8	**417.6**
1900	66.2	58.1	19.3	14.7	37.5	22.1	33.3	65.6	19.3	27.1	56.1	24.9	**444.2**
1901	30.2	26.6	46.6	56.2	20.0	39.8	44.7	29.8	65.6	36.8	14.7	51.6	**462.6**
1902	14.0	60.3	27.2	64.1	82.3	48.0	18.0	74.6	50.3	47.1	39.1	16.2	**541.2**
1903	56.4	8.5	32.8	29.3	43.0	30.6	72.4	64.2	53.9	80.6	37.0	27.0	**535.7**
1904	42.5	74.2	32.4	51.4	42.0	43.8	30.3	29.3	85.0	18.1	11.2	59.2	**519.4**
1905	25.4	23.9	73.3	20.9	42.8	107.0	55.3	77.0	61.5	34.0	92.0	24.8	**637.9**
1906	67.1	38.5	36.3	59.7	55.7	9.1	46.8	64.4	18.6	47.6	99.6	50.2	**593.6**
1907	17.8	30.6	25.1	58.3	85.6	54.2	27.8	35.2	17.4	123.6	23.5	46.0	**545.1**
1908	13.1	46.7	46.1	28.1	87.6	69.6	58.4	39.5	72.1	20.4	46.1	39.7	**567.0**
1909	38.2	12.0	64.2	33.1	45.6	72.3	96.2	48.0	49.5	105.1	30.8	71.0	**666.0**
1910	74.2	67.3	20.4	46.3	81.7	95.7	69.5	36.0	18.9	80.8	113.6	46.0	**750.4**
1911	13.7	10.6	30.9	19.0	45.7	77.6	30.6	9.2	27.0	65.9	52.2	97.3	**479.7**
1912	53.4	40.9	42.1	16.9	53.8	81.5	78.3	82.6	9.0	57.7	48.3	44.2	**608.7**
1913	70.9	19.5	48.1	56.2	71.1	26.4	74.7	61.1	47.3	33.9	69.6	66.1	**644.9**
1914	35.5	23.6	59.7	21.1	38.9	77.0	92.1	56.4	84.4	35.3	34.2	67.9	**626.1**
1915	58.0	34.3	22.7	54.5	37.7	63.2	45.9	87.7	49.6	21.6	44.9	133.5	**653.6**
1916	25.0	81.9	43.4	47.3	74.4	51.4	63.0	75.5	71.9	63.6	43.7	64.0	**705.1**
1917	26.3	26.0	70.5	60.0	31.6	73.6	72.4	52.3	26.8	75.4	33.4	25.1	**573.4**
1918	41.8	17.3	53.3	52.0	67.5	17.3	54.1	35.0	84.1	25.5	70.4	60.2	**578.5**
1919	73.9	89.2	66.0	65.8	17.7	10.6	67.1	20.6	27.6	36.1	92.8	79.5	**646.9**
1920	69.9	11.7	27.8	63.8	39.2	43.3	119.5	21.3	19.8	69.3	26.5	34.5	**546.6**
1921	20.8	4.8	21.5	24.6	32.0	1.1	4.4	63.7	25.0	13.1	31.4	35.6	**278.0**
1922	42.8	49.2	70.6	82.5	35.2	87.6	57.0	97.3	72.1	50.1	56.3	56.0	**756.7**
1923	39.8	64.4	55.1	37.9	62.7	33.3	64.0	12.3	65.2	120.2	41.4	119.0	**715.3**
M'ns	**38.5**	**35.4**	**41.3**	**43.5**	**48.1**	**53.7**	**55.5**	**52.7**	**48.6**	**58.5**	**48.0**	**51.7**	**57.58**

BERLIN, GERMANY

Lat. 52° 33′ N. Long. 13° 21′ E. $H_b = 48.9$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(6^h + 14^h + 22^h)$. 1881-1886; $\frac{1}{3}(7^h + 14^h + 21^h)$, 1887-1920

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	56.4	56.0	56.3	58.2	60.5	56.3	57.5	54.2	57.7	57.9	60.9	60.8	**57.7**
1882	67.9	62.8	57.2	55.6	59.1	55.9	55.3	53.9	54.8	57.6	50.4	52.4	**56.9**
1883	59.0	62.9	55.0	58.9	55.8	56.7	54.0	57.5	55.3	57.8	55.5	56.8	**57.1**
1884	58.3	60.4	59.1	54.8	58.0	55.5	57.0	59.4	60.4	56.6	61.5	54.6	**58.0**
1885	59.7	56.2	57.1	53.4	53.8	57.6	59.9	55.2	55.6	51.2	58.7	60.7	**56.6**
1886	51.1	62.3	59.7	57.1	57.4	54.6	56.3	57.4	59.1	58.3	56.5	50.0	**56.7**
1887	61.8	67.7	58.1	56.2	56.2	59.4	58.8	57.1	56.3	56.4	52.9	52.5	**57.8**
1888	62.8	55.2	48.5	54.5	58.5	56.9	52.3	58.2	61.8	58.3	57.7	60.8	**57.1**
1889	62.7	49.3	56.0	51.7	56.1	57.4	54.8	55.5	56.8	54.6	63.6	64.9	**56.9**
1390	57.8	65.8	54.5	53.3	53.9	56.9	55.4	55.6	62.4	56.8	55.0	62.7	**57.5**
1891	59.3	69.0	51.1	56.4	53.7	57.2	55.9	54.6	59.9	57.3	57.5	58.6	**57.5**
1892	53.4	52.2	58.8	56.8	57.3	56.6	57.0	56.3	58.4	53.1	63.0	55.9	**56.6**
1893	58.5	52.3	58.4	61.3	58.1	57.0	55.2	58.0	54.3	55.4	55.8	60.4	**57.1**
1894	58.8	56.9	57.5	57.3	55.0	55.4	56.3	55.8	58.2	56.0	60.7	57.2	**57.1**
1895	49.6	56.5	51.7	55.9	58.5	58.0	55.3	56.5	61.6	53.6	60.9	52.9	**55.9**
1896	64.6	65.9	52.3	58.1	58.7	55.7	56.9	56.0	54.5	54.1	60.4	56.4	**57.8**
1897	55.8	60.1	51.3	54.9	54.9	58.4	55.3	56.1	56.7	63.5	63.9	60.1	**57.6**
1898	64.7	53.1	52.3	56.3	53.5	56.8	56.6	59.0	60.2	57.3	57.4	58.3	**57.1**
1899	54.2	58.1	57.6	53.4	56.5	57.2	58.1	58.7	53.0	60.7	61.5	57.9	**57.2**
1900	55.4	50.3	56.0	56.0	56.4	55.9	57.4	57.3	60.3	56.7	55.6	57.6	**56.2**
1901	61.3	56.9	52.8	55.8	59.0	58.2	57.5	57.6	57.7	56.2	58.2	50.2	**56.8**
1902	57.5	57.7	53.1	58.1	54.0	55.6	56.4	55.9	59.6	58.3	61.4	59.2	**57.2**
1903	60.4	59.7	58.1	50.7	55.4	57.0	55.5	54.6	60.2	52.6	56.0	57.2	**56.4**
1904	60.1	49.5	58.5	56.1	57.8	57.5	58.7	57.7	60.7	59.6	56.4	55.6	**57.4**
1905	62.4	59.7	54.8	53.5	59.1	56.7	56.7	56.0	57.0	53.9	53.1	63.7	**57.2**
1906	57.7	52.3	53.1	59.1	54.4	57.4	57.6	57.2	60.3	58.5	55.9	54.7	**56.5**
1907	61.9	55.7	59.6	52.9	55.6	55.6	56.2	57.1	61.4	54.5	60.7	55.4	**57.2**
1908	60.9	55.1	56.5	54.4	58.0	58.1	56.7	55.9	59.0	64.9	60.0	59.7	**58.3**
1909	61.0	59.0	49.4	57.2	60.7	55.4	53.9	56.9	57.6	56.7	54.9	52.4	**56.3**
1910	53.5	53.4	61.3	53.9	54.4	54.2	53.1	55.6	59.6	61.1	48.6	53.9	**55.2**
1911	63.7	58.0	55.5	56.2	57.1	57.6	60.4	57.7	58.5	57.1	54.9	56.5	**57.8**
1912	58.8	53.5	54.1	58.3	56.0	54.7	57.2	52.8	59.5	58.0	55.4	57.7	**56.3**
1913	59.3	63.0	57.2	54.8	56.8	58.5	55.3	56.9	58.8	58.1	56.3	54.9	**57.5**
1914	60.5	56.8	49.5	60.1	58.3	56.8	53.8	59.0	57.5	58.1	56.1	53.7	**56.7**
1915	47.3	53.6	54.2	57.8	58.0	57.8	55.6	56.0	57.7	60.5	54.8	57.8	**55.4**
1916	59.0	54.3	51.1	54.9	56.3	54.6	56.4	54.5	57.3	57.3	56.4	50.4	**55.2**
1917	55.2	61.5	53.8	53.6	59.3	60.0	57.7	54.6	59.2	53.3	57.6	59.7	**57.1**
1918	56.7	63.1	60.4	54.3	59.3	56.9	56.1	56.7	53.6	58.9	61.9	54.1	**57.7**
1919	56.9	54.0	53.7	55.0	60.4	57.8	56.0	56.8	58.7	59.3	52.9	53.6	**56.3**
1920	55.8	63.4	58.1	52.7	60.4	57.4	57.0	57.0	58.5	62.8	64.9	60.2	**59.0**
M'ns	**58.5**	**58.0**	**55.3**	**55.7**	**57.1**	**56.8**	**56.3**	**56.5**	**58.2**	**57.3**	**57.6**	**56.7**	**57.0**

BERLIN, GERMANY

Lat. 52° 33′ N. Long. 13° 21′ E. H = 35 m.*

TEMPERATURE IN DEGREES C.

Means of different hours (see notes)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1769	1.2	0.5	3.8	9.0	12.4	16.4	18.1	16.5	14.8	5.5	3.4	1.5	8.6
1770	— 1.8	0.8	0.1	6.8	13.8	16.5	19.0	18.5	15.5	9.1	2.6	2.2	8.6
1771	— 3.6	—3.2	—1.1	3.9	15.9	17.6	17.6	15.5	13.6	9.4	0.8	1.9	7.4
1772	— 1.1	1.9	4.1	7.6	10.6	18.2	17.4	17.5	15.1	10.6	6.6	2.1	9.2
1773	1.9	—1.4	3.0	9.4	16.1	16.4	19.1	18.6	15.9	11.4	3.4	3.1	9.7
1774	— 2.6	3.6	6.8	10.2	14.2	18.8	17.9	17.2	11.9	8.1	—2.5	— 1.2	8.5
1775	— 0.5	4.4	5.5	7.6	13.2	21.1	20.6	19.9	16.8	10.0	2.9	2.0	10.3
1776	— 9.8	2.8	4.5	7.9	11.0	17.9	20.1	18.5	14.1	7.6	3.5	— 0.2	8.2
1777	— 3.2	—2.4	2.6	5.9	13.8	16.8	18.0	18.6	12.8	7.4	5.8	0.8	8.1
1778	— 2.6	—1.2	4.2	11.0	15.5	18.9	21.8	19.8	13.1	7.1	5.0	4.6	9.8
1779	— 1.5	5.0	6.4	10.9	15.4	17.8	19.8	21.1	17.0	12.1	4.8	3.0	11.0
1780	— 2.2	—1.6	7.0	7.4	13.6	16.8	18.8	20.4	14.6	10.8	3.6	— 1.0	8.9
1781	— 1.8	1.5	5.5	11.1	15.2	20.5	20.2	22.0	17.0	8.0	4.2	— 0.1	10.3
1782	1.8	—2.4	2.8	8.8	14.0	18.9	20.6	18.0	15.9	7.5	1.6	0.4	9.0
1783	1.6	4.6	2.2	9.4	14.6	19.4	21.6	19.0	16.0	10.1	3.8	— 2.8	10.0
1784	— 6.6	—2.6	1.4	5.5	15.2	17.8	18.5	18.0	14.9	7.0	5.9	— 0.6	7.9
1785	— 0.8	—2.5	—3.5	5.2	12.2	16.6	17.8	17.5	15.6	8.8	4.8	— 1.4	7.5
1786	— 0.1	—0.3	1.4	11.1	13.0	18.2	17.1	17.1	12.6	6.9	—0.6	0.2	8.1
1787	— 2.0	2.4	5.4	7.2	13.0	18.5	18.3	18.3	14.7	10.9	4.5	2.3	9.5
1788	1.1	—1.2	1.0	8.8	14.8	19.0	20.9	17.4	16.0	8.5	2.3	—11.2	8.1
1789	— 4.5	2.3	—2.7	8.9	16.5	17.6	19.0	19.1	15.6	9.6	3.9	4.0	9.1
1790	1.4	4.0	5.4	6.5	16.1	17.8	17.3	17.5	13.5	8.4	2.5	1.8	9.4
1791	2.5	2.2	4.8	10.8	12.6	17.0	19.5	19.6	13.5	9.2	2.1	0.9	9.6
1792	— 1.3	—2.0	3.8	10.2	12.9	18.0	20.8	19.1	13.7	8.2	3.1	0.8	8.9
1793	— 2.9	3.1	3.6	7.4	13.3	15.6	21.0	18.9	13.4	11.4	4.6	2.2	9.3
1794	— 0.7	3.3	7.5	12.3	14.6	19.6	22.2	17.9	13.1	9.1	5.0	— 3.0	10.1
1795	— 8.3	—0.3	2.0	12.2	12.1	19.9	18.3	18.6	16.6	13.5	3.6	4.6	9.4
1796	6.5	1.5	0.9	8.0	13.8	17.7	19.8	20.7	16.5	8.8	2.7	— 2.6	9.5
1797	0.3	2.7	3.4	10.0	16.2	16.7	20.9	20.5	17.2	9.7	2.4	1.8	10.2
1798	0.4	2.4	2.7	10.5	16.5	18.7	19.5	20.0	16.2	9.0	2.9	— 4.7	9.5
1799	— 5.6	—4.6	0.4	6.3	11.0	15.4	17.7	18.3	13.7	8.2	4.0	— 5.7	6.6
1800	— 3.2	—3.7	—2.0	14.4	16.9	13.7	16.5	19.3	15.8	8.8	4.9	— 0.2	8.4
1801	0.3	—0.9	5.1	8.7	17.9	15.4	18.2	17.8	16.0	10.7	4.4	0.6	9.5
1802	— 3.3	0.6	4.7	9.2	11.3	16.0	16.7	20.6	14.6	12.4	4.4	2.0	9.1
1803	— 8.7	—2.3	2.9	12.0	12.4	15.7	21.3	20.2	12.7	8.5	4.0	— 1.1	8.1
1804	2.5	—1.4	—1.0	7.4	15.5	17.0	19.2	17.8	16.1	9.0	0.2	— 4.9	8.1
1805	— 6.9	—1.8	2.3	6.8	10.6	14.8	17.3	16.3	15.5	4.7	0.4	1.4	6.8
1806	1.7	1.6	2.7	5.2	15.2	14.3	17.0	17.5	15.7	8.8	5.0	4.6	9.1
1807	0.0	1.8	0.3	6.8	13.7	15.4	19.4	23.3	12.1	9.0	4.4	1.6	9.0
1808	— 1.1	—1.3	—1.6	5.2	15.6	17.1	20.5	19.9	14.6	7.4	1.8	— 5.8	7.7
1809	— 6.1	2.5	1.5	4.5	15.4	16.0	18.3	18.6	14.5	7.8	3.3	2.2	8.2
1810	— 3.3	—1.9	3.3	7.1	11.8	14.6	18.9	18.2	16.0	7.3	3.4	1.4	8.1
1811	— 5.4	—0.5	5.3	8.5	18.0	20.3	20.1	18.0	13.9	11.7	4.6	1.5	9.7
1812	— 3.4	—0.1	1.6	3.9	12.8	16.3	16.2	17.6	12.7	10.3	1.4	— 7.3	6.8
1813	— 3.6	3.2	3.2	9.7	13.3	15.8	17.6	16.2	13.5	7.1	3.4	1.0	8.4
1814	— 4.7	—6.5	—0.6	10.6	10.4	14.7	20.2	17.1	12.0	7.4	3.9	1.3	7.2
1815	— 5.5	1.8	4.7	8.6	14.0	17.6	15.5	16.8	12.5	9.2	2.6	— 2.0	8.0
1816	— 0.8	—2.2	2.3	8.3	10.8	15.4	17.3	15.5	12.8	7.4	0.5	— 0.9	7.2
1817	1.2	3.2	3.2	4.3	13.1	18.2	17.0	18.1	16.5	5.8	6.2	— 0.6	8.8
1818	1.0	0.5	4.2	8.7	14.4	18.3	19.5	17.0	14.8	8.2	4.4	— 1.3	9.1
1819	1.1	2.1	4.7	9.7	15.4	19.9	20.7	20.5	15.7	8.4	2.3	— 4.0	9.7
1820	— 6.3	0.6	2.6	10.5	15.3	14.2	16.4	20.4	13.8	9.6	1.4	— 2.6	8.0
1821	0.1	—0.5	3.1	13.1	13.6	14.4	17.1	18.0	16.2	10.6	7.5	3.7	9.7
1822	1.8	4.1	7.2	10.7	14.7	18.2	19.7	17.6	12.9	11.3	5.7	— 2.6	10.1
1823	—11.9	—0.8	3.7	7.2	13.6	16.4	16.5	19.1	14.0	10.4	5.0	2.7	8.0
1824	2.1	2.6	3.6	8.2	12.7	16.5	18.0	17.1	16.1	10.2	6.2	4.7	9.8
1825	2.4	0.7	0.4	9.9	13.7	16.0	18.1	17.9	15.2	9.4	5.4	3.9	9.4

* For h_t, see notes.

BERLIN, GERMANY

Lat. 52° 33′ N. Long. 13° 21′ E. H = 35 m.

TEMPERATURE IN DEGREES C.

Means of different hours (see notes)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1826	— 6.8	2.0	4.7	8.6	13.7	18.9	22.5	21.6	14.9	10.4	3.3	2.0	9.6
1827	— 2.1	—6.6	4.8	11.6	16.4	19.1	19.7	17.8	15.8	10.6	1.0	2.8	9.2
1828	— 2.8	—1.2	4.0	10.3	14.3	17.8	20.2	17.0	14.3	9.2	4.0	1.9	9.1
1829	— 6.1	—3.8	1.7	9.3	13.6	17.8	19.2	16.8	14.0	7.6	0.6	— 8.7	6.8
1830	— 7.4	—3.8	4.5	10.3	14.1	17.4	19.1	17.3	13.6	9.5	6.0	— 0.7	8.3
1831	— 5.0	0.7	3.4	11.7	13.0	16.0	19.3	18.3	12.8	11.4	2.8	1.7	8.8
1832	— 1.4	0.9	4.5	9.4	12.0	17.5	15.7	18.2	13.3	9.7	3.2	1.3	8.7
1833	— 3.5	3.5	2.0	6.8	17.3	18.8	17.5	14.0	13.7	8.2	3.7	4.6	8.9
1834	3.5	0.9	4.3	8.1	16.4	19.1	23.6	21.0	15.2	9.3	4.1	1.7	10.6
1835	0.8	2.5	3.8	7.7	12.7	17.9	19.3	17.8	15.9	8.2	0.3	— 1.1	8.8
1836	— 1.1	0.8	7.5	8.4	11.1	17.6	17.6	16.1	13.6	10.9	2.6	1.7	8.9
1837	0.0	0.5	0.4	6.7	11.8	17.0	17.6	19.6	13.4	9.8	4.6	0.4	8.5
1838	—10.2	—5.2	3.5	6.8	13.6	16.8	18.2	15.7	16.1	8.4	2.2	1.0	7.2
1839	— 0.4	1.3	0.8	5.6	14.4	18.0	19.7	17.2	16.1	10.0	5.3	— 0.5	9.0
1840	— 1.3	0.9	1.0	10.9	12.8	17.1	17.2	16.6	15.0	7.6	6.4	— 4.1	8.3
1841	— 2.2	—4.4	4.8	9.8	17.0	16.1	17.3	17.8	15.2	11.1	5.0	3.7	9.3
1842	— 3.7	0.5	4.7	6.7	14.6	16.8	17.5	19.0	14.5	7.7	0.4	2.9	8.5
1843	1.0	2.9	2.3	9.1	11.1	16.0	18.3	19.2	13.4	8.9	5.6	4.3	9.3
1844	— 0.8	—1.3	1.6	9.1	14.3	16.0	15.9	15.6	14.7	9.3	4.6	— 4.4	7.9
1845	0.0	—5.8	—4.3	9.0	11.8	18.1	19.9	16.4	13.2	9.3	5.6	2.2	8.0
1846	0.3	3.2	7.0	9.1	12.3	18.5	20.2	20.9	14.8	11.4	3.5	— 3.6	9.8
1847	— 3.3	—1.3	3.6	6.0	15.6	16.7	19.7	20.1	12.6	8.1	4.8	— 0.6	8.5
1848	— 9.5	3.0	5.3	10.3	13.6	18.2	18.0	16.5	13.0	10.4	3.9	1.7	8.7
1849	— 1.9	3.6	3.1	7.9	14.8	16.4	16.8	16.5	13.7	8.6	3.3	— 2.6	8.4
1850	— 6.6	4.3	1.5	8.8	13.3	18.0	18.4	17.7	12.7	7.7	5.1	1.6	8.5
1851	1.0	1.4	3.5	10.0	10.1	15.7	17.6	18.2	12.9	11.4	1.6	2.1	8.8
1852	3.3	1.7	1.7	5.3	14.4	17.5	20.8	19.1	14.4	8.7	5.9	5.3	9.8
1853	3.1	—2.0	—2.0	5.5	12.4	18.2	19.3	17.0	14.0	9.5	2.8	— 3.2	7.9
1854	— 0.2	0.6	4.2	8.0	14.3	16.3	19.9	17.7	14.0	9.7	2.1	2.4	9.1
1855	— 1.9	—7.5	1.4	6.8	11.7	17.6	18.3	18.1	13.6	11.6	2.6	— 4.3	7.3
1856	0.3	1.8	1.6	9.9	12.2	17.4	16.8	17.4	13.5	11.0	1.6	2.1	8.8
1857	— 1.5	0.6	3.7	8.3	13.5	18.1	19.5	21.1	16.3	12.0	2.8	4.0	9.9
1858	— 1.4	—3.8	1.7	7.9	12.1	20.3	18.6	19.0	16.0	10.0	—0.2	0.9	8.4
1859	1.9	3.4	6.8	7.5	14.0	18.1	21.3	20.4	14.3	9.7	3.8	— 1.4	10.0
1860	2.0	—0.5	2.2	8.0	14.4	17.7	17.6	17.1	14.4	8.5	2.1	— 2.1	8.4
1861	— 5.6	3.9	6.1	6.5	11.5	19.6	19.9	18.7	14.0	10.4	5.0	1.8	9.3
1862	— 1.9	—0.2	5.9	9.9	16.4	16.5	17.2	18.2	15.2	11.4	3.2	0.8	9.4
1863	3.0	3.8	5.4	9.0	13.6	17.4	16.9	19.5	14.0	12.2	4.6	3.5	10.2
1864	— 4.6	—0.2	4.8	6.4	10.0	17.1	17.2	15.2	14.0	8.4	2.4	— 2.7	7.3
1865	— 0.1	—5.1	0.7	10.0	17.9	14.9	21.8	17.7	16.0	9.5	6.4	2.6	9.4
1866	4.3	4.1	2.7	10.2	10.7	19.7	17.3	17.0	16.9	7.6	4.0	2.5	9.8
1867	— 0.3	4.6	1.4	8.1	11.5	17.0	17.1	18.7	15.0	9.2	3.6	— 0.7	8.8
1868	— 0.6	4.8	5.0	8.0	17.8	19.0	20.5	21.3	16.4	9.4	3.0	4.7	10.8
1869	0.1	5.4	2.7	11.6	14.4	14.8	20.6	16.9	15.3	8.3	2.9	0.5	9.5
1870	1.0	—5.4	1.8	9.4	14.4	16.5	19.4	17.2	13.4	8.9	5.5	— 3.6	8.2
1871	— 5.0	—1.2	6.4	7.4	10.4	14.2	18.9	18.9	14.4	6.9	2.2	— 1.7	7.6
1872	0.8	1.7	6.2	10.9	15.0	17.5	20.5	17.4	15.9	11.1	7.4	2.6	10.6
1873	4.1	0.1	4.8	7.5	11.4	18.1	20.2	19.4	14.0	11.0	5.7	3.5	10.0
1874	3.1	2.2	4.7	10.6	10.9	17.5	21.4	16.9	17.2	11.7	3.2	0.1	10.0
1875	1.8	—3.5	1.2	8.4	14.2	19.2	19.6	20.7	14.9	6.9	2.8	— 0.8	8.8
1876	— 2.1	2.4	5.0	9.8	10.2	18.5	19.6	19.2	13.8	11.9	2.1	1.1	9.3
1877	3.1	3.2	3.2	7.0	11.3	19.8	19.5	19.0	12.1	8.4	7.5	2.1	9.7
1878	1.9	4.1	4.4	10.4	14.3	17.6	17.4	19.0	15.9	11.5	4.9	1.0	10.2
1879	— 2.3	0.7	2.1	7.1	12.9	18.0	17.2	19.2	16.0	9.2	2.1	— 4.3	8.2
1880	— 0.8	1.4	4.6	10.5	12.6	17.5	19.9	18.7	15.9	8.4	5.0	3.9	9.8

BERLIN, GERMANY

Lat. 52° 33′ N. Long. 13° 21′ E. H = 35 m.

TEMPERATURE IN DEGREES C.

Means of different hours (see notes)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	— 4.6	0.0	2.6	6.2	14.0	16.6	20.2	16.9	13.4	6.5	7.0	1.9	8.4
1882	1.9	3.1	7.5	8.7	12.6	15.7	19.4	16.6	15.6	9.2	4.7	1.3	9.7
1883	0.3	2.6	—0.8	5.9	13.2	17.9	18.7	17.2	15.2	10.0	5.3	1.7	8.9
1884	3.9	3.9	5.3	6.1	13.8	14.8	19.8	18.1	16.1	8.9	2.2	2.9	9.6
1885	— 1.7	3.4	3.4	10.4	11.7	18.5	18.9	15.3	14.1	8.7	2.6	0.8	8.8
1886	— 0.6	—3.4	0.2	9.6	14.1	16.0	17.9	18.8	16.4	9.4	5.9	1.5	8.8
1887	— 2.5	0.3	2.6	8.7	11.9	16.6	20.2	17.4	14.7	7.0	4.7	0.9	8.5
1888	— 0.5	—2.2	0.4	7.4	13.6	17.4	16.7	17.1	14.7	8.0	3.8	1.8	8.2
1889	— 2.4	—1.3	1.5	8.7	19.2	21.7	18.3	17.3	12.6	9.2	4.2	0.1	9.1
1890	2.7	—1.1	6.3	9.0	16.1	15.9	17.8	19.2	15.0	8.7	3.9	— 4.5	9.1
1891	— 3.0	1.0	4.1	6.3	15.2	16.1	18.5	17.0	15.6	11.3	3.7	2.8	9.1
1892	— 1.5	1.4	2.0	8.5	13.2	17.3	18.1	20.1	15.6	8.6	2.4	— 0.5	8.8
1893	— 7.4	2.4	5.0	9.4	13.5	17.5	19.3	18.5	13.5	11.1	3.2	1.5	9.0
1894	— 0.9	2.9	6.0	11.0	13.1	15.9	20.5	16.8	12.4	8.7	5.4	1.0	9.4
1895	— 2.6	—4.0	2.8	10.0	14.7	18.0	19.4	18.8	16.5	8.1	4.6	0.0	8.9
1896	0.1	1.1	6.4	7.5	12.7	19.2	19.3	16.7	14.0	10.7	1.9	— 0.2	9.1
1897	— 2.8	0.6	5.7	8.8	12.5	19.3	18.2	19.1	13.8	8.3	3.4	2.1	9.1
1898	3.2	2.5	4.7	8.2	13.6	17.4	15.6	19.9	14.8	8.5	5.6	4.4	9.9
1899	2.9	3.1	3.8	8.9	13.3	15.9	19.7	18.5	13.5	9.1	7.9	— 2.7	9.5
1900	0.9	1.3	1.7	7.7	12.9	18.0	20.7	18.6	15.3	9.9	5.5	3.4	9.7
1901	— 3.1	—2.5	3.5	9.2	15.0	17.7	21.1	18.8	14.5	11.4	4.3	1.6	9.3
1902	4.1	—0.7	3.9	7.8	10.6	17.6	17.0	15.8	13.2	7.8	1.8	— 1.8	8.1
1903	1.1	4.6	7.0	6.3	15.0	17.0	18.7	17.2	14.9	10.1	5.2	— 0.1	9.8
1904	— 0.3	1.6	4.1	10.0	13.6	17.2	20.3	18.5	13.9	9.3	4.7	3.5	9.7
1905	— 0.5	2.9	5.3	6.4	14.5	19.4	19.8	18.2	14.0	5.8	4.3	2.2	9.4
1906	1.8	2.0	3.4	10.5	16.0	17.1	19.4	18.2	14.5	10.0	7.6	— 1.6	9.9
1907	0.2	—0.6	4.0	7.3	15.0	16.9	16.2	16.7	14.2	13.3	3.3	1.6	9.0
1908	— 0.1	2.6	3.9	6.8	14.7	19.1	19.8	16.6	13.5	9.6	2.0	— 0.9	9.0
1909	— 0.5	—1.6	2.2	8.6	12.0	16.7	17.4	18.1	14.6	11.7	3.0	2.6	8.7
1910	2.5	3.5	4.9	9.3	14.7	19.5	17.7	17.4	13.7	9.5	3.0	3.0	9.9
1911	1.0	2.5	5.0	9.3	15.7	17.2	20.5	21.2	15.4	9.5	5.4	3.0	10.5
1912	— 2.3	2.1	7.0	8.4	12.7	17.4	20.8	15.8	10.9	7.7	3.4	4.3	9.0
1913	— 0.1	2.6	7.2	9.9	14.6	17.2	17.3	17.0	14.6	10.1	7.2	3.4	10.1
1914	— 1.7	4.2	5.8	11.2	12.8	16.9	20.6	19.2	13.9	8.8	4.2	4.3	10.0
1915	0.9	1.6	1.7	8.6	14.5	19.7	18.2	16.8	13.3	7.2	2.9	3.0	9.0
1916	4.1	1.2	4.5	9.9	14.4	14.7	17.7	17.2	13.4	9.3	5.5	3.1	9.6
1917	— 1.9	—3.0	0.1	6.2	16.4	21.6	19.3	18.7	15.7	8.8	6.3	— 0.5	9.0
1918	1.0	2.5	5.0	12.1	15.9	14.6	18.5	17.2	14.5	10.1	4.0	4.1	10.0
1919	1.7	0.8	3.7	7.4	12.7	16.8	16.8	17.3	17.1	7.7	0.0	0.7	8.6
1920	2.4	3.9	7.8	11.5	15.6	16.0	20.0	17.2	14.2	7.5	1.8	0.6	9.9
M'ns*	— 1.1	0.6	3.3	8.6	13.8	17.3	18.9	18.2	14.6	9.2	3.7	0.6	9.0

* 1769–1920.

BERLIN, GERMANY

Lat. 52° 33′ N. Long. 13° 21′ E. H = 35 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	22	14	69	68	52	44	57	44	53	57	118	25	623
1852	49	67	14	23	89	124	38	80	54	41	39	55	673
1853	51	51	36	66	39	132	81	55	28	37	10	16	602
1854	39	33	9	25	46	117	90	89	30	21	26	104	629
1855	21	43	38	38	63	48	169	76	8	48	28	45	625
1856	25	47	8	30	56	61	31	76	32	11	61	35	473
1857	29	11	25	57	16	31	47	36	16	26	24	44	362
1858	44	12	28	5	116	65	229	97	29	70	18	33	746
1859	29	44	68	71	63	51	34	50	51	22	47	41	571
1860	47	72	62	36	58	42	172	97	22	48	30	45	731
1861	57	18	59	28	89	88	74	57	90	16	71	34	681
1862	65	71	25	63	24	83	133	17	33	48	18	72	652
1863	33	16	62	35	16	142	25	29	97	18	14	80	567
1864	16	54	35	37	66	81	63	88	36	34	33	3	546
1865	46	25	57	13	42	69	52	76	8	49	57	19	513
1866	25	58	49	34	61	52	47	97	59	1	90	104	677
1867	63	66	35	96	49	43	89	16	28	47	29	86	647
1868	53	54	50	71	7	18	73	32	34	32	68	104	596
1869	26	41	25	15	38	49	26	109	67	51	102	61	610
1870	35	13	35	23	50	78	58	154	51	134	28	51	710
1871	34	52	19	62	36	138	76	23	40	37	22	32	571
1872	45	18	33	52	53	41	24	24	37	61	81	43	512
1873	25	12	43	14	53	49	92	43	45	31	41	48	496
1874	39	16	63	30	46	46	28	50	20	14	22	56	430
1875	88	22	28	24	71	63	45	32	25	128	71	33	630
1876	20	86	134	32	13	63	47	32	70	17	59	65	638
1877	63	124	39	18	34	36	48	119	49	37	29	35	631
1878	42	15	98	38	45	69	70	75	25	22	21	37	557
1879	69	71	51	58	15	40	74	51	22	35	60	27	573
1880	22	28	14	24	15	101	66	42	54	73	39	111	589
1881	25	30	77	5	38	55	47	74	47	53	34	30	515
1882	29	23	48	26	59	89	188	66	76	33	85	41	763
1883	29	11	5	11	53	16	99	52	30	78	46	61	491
1884	51	25	28	41	30	59	93	41	22	102	44	70	606
1885	23	19	44	65	36	62	53	88	48	73	32	30	573
1886	39	9	31	41	65	35	54	21	16	31	34	53	429
1887	6	11	41	20	145	35	83	20	29	28	42	41	501
1888	39	45	120	26	21	34	92	32	28	90	62	22	611
1889	15	72	40	17	26	60	74	85	55	98	4	21	567
1890	60	7	20	32	39	94	69	55	7	65	64	9	521
1891	47	7	39	45	66	88	145	52	75	15	39	58	677
1892	59	16	24	4	56	42	84	38	50	17	13	70	473
1893	31	85	38	1	23	26	75	25	40	72	83	24	523
1894	16	65	38	39	49	94	44	127	42	51	20	45	630
1895	48	21	46	29	31	49	29	50	23	71	50	51	498
1896	28	9	51	41	22	118	87	61	83	51	10	32	593
1897	36	21	66	36	79	12	131	52	79	27	18	30	587
1898	35	53	66	61	59	51	98	10	22	39	6	42	542
1899	69	18	28	38	108	39	98	13	61	13	31	38	554
1900	48	33	27	49	33	102	42	32	28	41	50	35	520
1901	33	14	23	49	39	28	59	35	53	50	77	54	514
1902	50	19	75	106	61	60	60	78	57	30	1	41	638
1903	32	50	15	52	54	33	57	58	52	69	60	11	543
1904	29	47	17	38	68	36	35	35	50	38	45	46	484
1905	34	39	41	55	33	66	73	78	94	85	53	34	685

BERLIN, GERMANY

Lat. 52° 33′ N. Long. 13° 21′ E. H = 35 m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	53	26	68	12	58	67	52	58	75	23	44	62	**598**
1907	73	48	37	27	29	56	230	59	65	26	16	58	**724**
1908	40	58	40	44	125	8	56	49	12	1	30	11	**474**
1909	25	51	54	44	31	62	66	73	43	25	88	62	**624**
1910	43	49	20	30	64	55	76	167	33	16	79	31	**663**
1911	36	61	36	30	21	27	44	8	26	38	21	49	**397**
1912	37	43	33	37	37	55	25	76	21	24	48	58	**494**
1913	21	26	28	12	21	24	50	58	21	24	48	114	**447**
1914	40	14	76	33	88	79	112	21	66	48	15	47	**632**
1915	68	16	90	36	17	21	50	110	66	35	24	62	**595**
1916	100	34	12	32	30	92	104	41	26	46	33	73	**623**
1917	73	15	43	23	18	8	52	62	16	96	37	41	**484**
1918	96	36	10	34	10	62	70	85	54	37	13	82	**589**
1919	21	13	40	62	18	61	34	32	14	64	85	88	**532**
1920	52	27	8	103	43	48	82	72	37	2	8	43	**525**
1921	93	32	4	24	87	81	20	65	34	65	39	66	**610**
1922	51	18	34	48	41	31	171	43	63	24	61	56	**641**
1923	48	34	15	60	67	76	87	35	24	69	21	42	**578**
1924	17	38	8	61	73	47	70	47	72	11	...	...	...
M'ns*	**42.3**	**35.7**	**40.7**	**38.7**	**48.5**	**59.6**	**75.4**	**58.2**	**42.5**	**44.1**	**42.0**	**49.0**	**576.7**

* 1851–1924.

BRESLAU, GERMANY

Lat. 51° 7′ N. Long. 17° 2′ E. $H_b = 147.0$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(6^h + 14^h + 22^h)$, 1881-1886; $\frac{1}{3}(7^h + 14^h + 21^h)$, 1887-1920

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	47.9	48.2	47.7	49.4	51.0	47.4	50.0	46.9	49.5	49.4	53.8	53.1	49.5
1882	59.8	54.7	49.6	47.5	50.2	48.4	47.2	46.6	47.1	50.1	43.8	45.3	49.2
1883	51.6	55.3	45.4	49.6	47.3	47.7	46.4	49.5	47.6	50.3	48.8	48.5	49.0
1884	50.3	52.2	50.4	45.5	50.0	46.1	49.5	50.5	52.5	48.7	52.6	46.6	49.6
1885	52.4	49.4	48.4	45.2	46.0	49.1	50.4	46.9	47.7	44.1	50.4	52.2	48.5
1886	43.3	53.4	51.3	48.8	48.7	45.6	48.1	49.1	51.1	50.6	48.7	42.9	48.5
1887	53.3	58.6	49.0	47.6	47.1	50.0	50.4	48.5	47.9	48.2	44.5	44.7	49.2
1888	53.5	46.4	40.2	45.5	49.9	48.2	44.6	49.7	53.2	50.2	49.9	52.6	48.7
1889	54.1	40.6	46.9	42.6	47.7	48.2	46.6	48.0	48.5	46.5	55.1	56.6	48.4
1890	50.2	56.7	46.8	44.7	45.7	48.2	47.7	47.3	53.4	48.9	46.6	53.8	49.2
1891	50.7	60.0	43.4	47.6	45.6	48.4	47.6	47.4	52.1	49.3	49.4	50.9	49.4
1892	45.4	44.1	49.8	47.9	49.0	48.4	48.3	48.5	50.5	46.0	55.3	47.2	48.4
1893	49.6	44.7	49.5	51.9	49.1	48.1	46.7	49.7	47.1	48.0	47.7	52.7	48.7
1894	52.1	49.0	49.0	48.4	46.2	46.7	48.6	48.3	49.8	47.6	53.3	49.8	49.1
1895	41.0	46.9	43.7	47.8	50.1	49.4	47.6	48.7	53.1	46.1	53.4	44.8	47.7
1896	55.9	56.8	44.6	49.2	48.8	47.8	48.4	47.8	47.3	47.3	51.7	48.8	49.5
1897	47.0	51.5	43.6	46.5	45.4	50.0	46.5	48.3	49.1	54.7	55.9	52.6	49.3
1898	56.4	45.5	44.3	47.0	45.4	48.4	48.1	51.3	57.1	49.0	49.8	50.9	49.0
1899	46.6	49.6	49.0	45.6	47.4	48.0	49.6	50.0	45.5	52.5	53.5	49.7	48.9
1900	47.2	42.6	46.5	47.6	47.9	47.7	49.1	49.7	52.1	49.3	47.6	49.8	48.1
1901	53.4	48.4	44.2	47.8	50.0	49.5	48.9	49.1	50.3	48.8	50.0	42.5	48.6
1902	49.3	49.2	44.9	49.2	46.0	46.5	48.1	48.0	51.4	50.2	53.3	50.4	48.9
1903	52.8	51.8	50.6	42.0	46.8	47.6	47.0	47.3	52.4	45.6	47.6	49.3	48.4
1904	52.7	41.5	50.1	48.4	49.8	49.2	50.1	49.3	52.1	51.2	48.4	47.3	49.2
1905	53.8	51.7	47.0	44.9	50.5	48.2	48.3	48.2	48.8	46.2	44.9	54.8	48.9
1906	50.4	44.6	44.4	50.5	45.9	48.2	48.9	49.2	51.0	51.1	48.2	46.1	48.2
1907	52.9	47.3	50.4	44.1	47.5	47.5	47.0	49.3	52.9	47.2	52.7	47.2	48.8
1908	52.3	46.3	48.6	45.5	49.6	49.5	47.9	47.9	51.4	56.2	52.0	51.4	49.9
1909	52.8	49.2	41.9	48.6	51.4	46.5	46.1	48.9	49.6	49.8	46.1	45.3	48.0
1910	46.3	46.4	52.6	45.9	45.8	46.4	45.4	47.9	50.9	53.1	41.4	46.3	47.4
1911	54.5	49.3	47.3	47.5	47.8	49.2	51.7	48.9	50.2	49.8	47.6	49.0	49.4
1912	50.8	45.4	46.9	49.2	47.5	46.8	48.9	45.5	50.8	50.4	48.1	50.8	48.4
1913	(51.7)	(54.5)	49.8	45.7	48.0	49.7	46.0	48.1	49.9	50.9	48.7	46.2	49.1
1914	51.4	49.4	42.0	51.5	49.4	47.8	45.5	50.5	48.9	49.3	47.9	46.6	48.4
1915	39.2	45.6	45.1	48.4	49.2	48.8	47.5	47.5	48.9	50.8	46.1	44.4	46.8
1916	50.8	46.3	42.5	46.0	48.0	46.2	47.6	46.2	48.6	49.8	48.8	42.8	47.0
1917	46.4	52.6	45.1	45.2	51.2	52.2	49.2	47.3	51.7	46.5	49.7	50.8	49.0
1918	48.9	54.7	51.7	45.7	50.2	48.0	47.5	48.2	46.9	50.3	53.4	46.8	49.4
1919	48.7	45.4	45.5	46.4	50.5	49.2	47.3	48.9	50.5	50.6	44.5	45.9	47.8
1920	48.0	55.2	50.1	44.9	51.7	48.4	48.9	48.4	50.2	54.2	56.8	51.7	50.7
M'ns	50.4	49.5	47.0	47.1	48.3	48.2	48.0	48.4	50.1	49.5	49.8	48.7	48.8

BRESLAU, GERMANY

Lat. 51° 7′ N. Long. 17° 2′ E. $H_b = 147$ m., $h_t = 28.7$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(6^h + 14^h + 22^h)$, 1851-1886; $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$, 1887-1920

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	—0.8	—0.2	3.4	10.3	10.6	16.1	17.8	17.7	12.6	11.8	1.7	0.2	8.4
1852	2.6	0.9	0.3	4.3	14.7	18.6	20.5	19.4	14.7	8.8	5.2	4.0	9.5
1853	1.2	—1.9	—3.2	4.4	12.4	17.2	19.1	17.6	13.6	9.8	1.6	—5.1	7.2
1854	—1.5	—1.2	2.2	7.0	14.5	15.4	18.9	16.6	12.9	9.3	0.6	1.6	8.0
1855	—3.4	—9.0	0.9	6.0	12.0	18.0	18.4	18.2	12.8	12.0	2.5	—7.1	6.8
1856	—0.3	0.4	0.0	9.9	12.8	17.3	16.4	17.0	13.2	10.2	—0.2	0.6	8.1
1857	—2.3	—1.2	2.1	8.3	12.6	16.9	18.6	19.0	14.9	11.8	0.7	2.0	8.6
1858	—4.0	—7.5	0.3	6.6	12.4	19.1	18.6	18.0	15.2	9.9	—2.4	—1.1	7.1
1859	0.6	2.9	5.7	7.5	13.2	17.1	21.0	20.2	13.0	9.4	3.0	—3.3	9.2
1860	0.8	—2.2	1.2	8.1	14.0	17.5	16.0	17.5	14.2	7.3	0.8	—2.4	7.7
1861	—6.7	2.7	5.0	5.4	10.6	18.8	19.7	18.7	13.7	9.0	4.7	—0.5	8.4
1862	—3.8	—2.4	5.1	9.3	15.4	16.4	18.2	17.5	14.7	11.1	1.9	—2.0	8.4
1863	2.6	2.4	5.1	7.9	13.9	17.1	16.9	19.9	14.9	11.9	4.8	1.9	9.9
1864	—6.3	0.0	4.8	5.1	9.1	17.7	16.4	15.7	13.8	7.7	2.0	—5.0	6.8
1865	—0.6	—6.7	—0.5	9.2	17.0	14.2	21.4	17.3	14.1	8.9	5.4	0.6	8.4
1866	2.7	2.8	1.9	10.1	11.0	20.2	17.6	17.0	17.5	6.3	4.1	1.7	9.4
1867	—0.7	3.4	0.7	8.2	11.9	16.5	17.6	18.4	14.2	9.0	2.1	—3.0	8.2
1868	—2.2	3.1	3.6	8.0	16.9	18.6	19.5	20.2	16.4	9.9	2.2	3.5	10.0
1869	—2.5	4.5	1.4	10.6	14.8	14.7	19.7	16.9	15.5	7.4	3.2	0.8	8.9
1870	—1.3	—8.8	—0.1	7.3	13.9	15.9	18.9	16.7	12.4	8.0	5.1	—6.7	6.8
1871	—7.3	—3.5	4.2	6.3	9.3	14.9	18.7	18.1	13.7	5.9	1.4	—4.4	6.4
1872	—0.5	—0.3	4.9	10.2	15.8	15.9	18.6	16.5	15.3	11.9	7.4	2.0	9.8
1873	2.2	—1.2	4.7	6.6	9.8	16.8	19.9	19.8	13.4	10.7	5.0	0.9	9.0
1874	0.2	—0.5	2.2	8.8	9.7	16.8	20.8	16.4	16.8	10.7	0.6	—1.4	8.4
1875	—0.6	—6.6	—1.1	6.5	13.3	19.6	18.5	19.2	13.2	6.4	1.2	—4.2	7.1
1876	—5.2	0.4	4.0	9.8	9.3	18.3	18.6	18.3	13.6	10.3	0.4	0.2	8.2
1877	1.8	1.3	1.3	5.9	10.7	19.2	18.4	19.3	11.2	7.2	6.3	—0.5	8.5
1878	—0.9	1.8	2.6	9.6	13.6	17.4	16.6	18.8	16.0	10.8	4.2	—1.3	9.1
1879	—3.3	1.0	0.8	7.1	12.0	17.9	16.6	18.1	15.8	8.0	0.6	—7.8	7.2
1880	—2.2	—0.4	2.2	10.0	11.5	17.0	19.3	17.2	14.6	8.4	4.3	2.9	8.7
1881	—5.8	—1.0	1.5	4.8	13.5	16.1	19.6	17.4	12.4	5.2	4.7	0.6	7.4
1882	1.0	1.8	7.3	8.4	12.5	14.6	19.5	16.2	15.7	8.8	3.7	0.1	9.1
1883	—1.3	0.7	—1.9	5.1	12.7	17.1	18.6	16.7	14.3	9.6	4.6	0.2	8.0
1884	2.3	2.6	3.9	5.2	13.4	14.5	19.2	16.5	15.2	7.9	1.1	2.4	8.7
1885	—3.4	2.0	3.3	10.2	11.7	18.6	18.4	15.4	14.0	9.1	2.7	—0.2	8.5
1886	—1.4	—4.1	—0.9	9.8	14.1	15.7	17.5	17.9	15.9	8.6	5.2	1.0	8.3
1887	—3.3	—2.0	1.5	8.2	12.0	15.2	20.1	16.9	14.6	6.7	4.8	—0.7	7.8
1888	—3.1	—3.4	1.0	7.1	13.7	17.0	17.0	17.0	13.8	8.0	2.5	0.8	7.6
1889	—4.2	—2.2	—0.4	8.8	18.4	20.5	18.3	17.2	11.4	9.8	3.4	—2.0	8.2
1890	1.8	—2.5	5.8	8.9	15.6	15.0	18.1	20.2	13.8	8.0	3.1	—6.7	8.4
1891	—4.5	—1.5	3.9	6.1	15.4	15.9	17.9	17.3	15.1	11.4	2.9	1.6	8.4
1892	—2.3	0.7	1.1	7.9	13.5	17.6	18.3	21.3	16.9	8.6	1.7	—1.9	8.6
1893	—9.0	1.3	4.1	8.3	13.1	17.6	19.5	17.9	13.9	11.6	2.2	1.0	8.5
1894	—2.3	1.6	4.7	11.0	13.8	15.3	20.4	17.5	11.8	9.2	4.8	0.5	9.0
1895	—3.3	—6.6	1.4	9.4	14.4	18.1	20.6	18.8	16.1	8.3	4.3	—1.0	8.4
1896	—2.6	—0.2	5.9	6.2	11.8	18.5	19.4	16.7	14.3	11.1	1.1	—0.5	8.5
1897	—3.2	0.2	5.9	8.6	13.1	18.5	18.2	19.1	14.0	8.2	2.3	0.3	8.8
1898	2.0	2.1	4.9	8.7	14.3	16.9	15.8	19.2	14.0	8.7	6.2	3.3	9.7
1899	2.4	2.1	3.2	8.7	12.8	15.5	18.8	17.3	14.6	9.1	6.8	—4.0	8.9
1900	—0.6	1.1	0.9	7.5	12.3	17.8	20.3	19.0	15.2	9.9	6.0	2.4	9.3
1901	—3.9	—4.4	2.5	8.8	15.2	18.0	20.5	18.2	13.8	11.1	3.4	1.9	8.8
1902	3.4	—0.4	3.3	7.1	10.8	16.6	16.7	16.5	13.2	7.4	0.6	—3.6	7.6
1903	—0.4	3.5	6.9	6.6	14.3	16.3	18.3	17.7	14.6	10.5	4.9	—0.6	9.4
1904	—0.9	1.6	2.8	9.3	12.9	16.9	20.5	18.5	13.9	8.9	3.0	2.2	9.1
1905	—2.5	1.3	4.8	6.6	14.0	19.1	19.9	18.7	14.3	5.6	4.2	1.5	9.0

BRESLAU, GERMANY

Lat. 51° 7′ N. Long. 17° 2′ E. $H_b = 147$ m., $h_t = 28.7$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(6^h + 14^h + 22^h)$, 1851-1886; $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$, 1887-1920

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	0.7	1.5	3.1	10.5	15.1	16.2	19.5	17.5	13.4	9.4	7.3	—2.8	9.3
1907	—1.7	—1.8	2.5	6.8	15.7	17.5	16.7	17.6	14.0	14.5	2.4	0.5	8.7
1908	—1.0	1.4	3.4	6.7	15.4	18.6	19.0	16.2	12.8	8.7	0.6	—1.5	8.4
1909	—1.7	—3.6	2.1	7.9	11.8	16.5	17.2	18.5	15.1	11.6	2.4	2.0	8.3
1910	1.4	3.6	3.9	8.5	14.3	18.8	17.6	17.2	12.9	8.8	3.0	3.1	9.4
1911	—0.2	0.0	4.8	8.6	14.4	16.8	20.3	20.5	15.8	9.0	5.6	2.3	9.8
1912	—4.3	1.6	6.5	6.9	12.3	17.8	20.0	16.4	9.6	6.7	2.2	3.5	8.3
1913	—1.3	1.1	6.6	9.2	13.5	16.5	16.2	16.1	13.7	10.0	6.6	2.6	9.2
1914	—3.6	3.0	5.0	10.6	13.5	17.1	19.9	19.0	13.4	8.4	3.6	3.5	9.5
1915	0.6	1.3	0.0	8.5	14.6	19.1	18.2	16.2	12.5	7.3	2.0	3.4	8.6
1916	3.3	0.7	6.0	9.1	14.4	15.2	18.1	17.1	13.0	8.9	5.7	3.4	9.6
1917	—2.4	—4.7	—0.6	5.3	15.0	20.6	19.0	18.8	15.9	9.8	5.3	—1.1	8.4
1918	1.3	1.3	4.2	12.7	14.4	14.8	17.8	17.3	15.4	10.1	3.2	2.5	9.6
1919	1.2	0.2	3.7	7.1	10.8	16.4	16.3	17.2	16.7	7.6	—0.5	0.2	8.1
1920	1.2	2.6	6.6	12.2	15.8	15.3	20.0	17.6	14.2	5.7	1.0	—0.3	9.3
M'ns*	—1.3	—0.3	2.9	8.0	13.3	17.1	18.6	17.9	14.2	9.1	3.2	—0.2	8.5

* 1851–1920.

BRESLAU, GERMANY

Lat. 51° 7′ N. Long. 17° 2′ E. $H_b = 147$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1858	...	...	...	...	...	...	...	229	27	46	15	12	...
1859	17	22	50	51	70	33	49	99	111	41	27	56	626
1860	24	46	41	46	26	82	148	106	29	19	28	31	626
1861	32	12	38	18	40	99	76	84	121	7	40	30	597
1862	44	52	15	20	83	87	68	73	12	17	15	36	522
1863	38	22	57	29	76	61	44	26	82	18	29	53	535
1864	13	28	31	60	41	36	69	67	63	31	14	4	457
1865	39	17	38	16	44	67	73	162	6	35	22	10	529
1866	10	59	45	22	70	32	85	(88)	30	0	63	48	552
1867	42	50	31	(75)	96	51	95	36	37	60	20	44	637
1868	31	39	39	(70)	16	17	40	89	27	41	66	49	585
1869	28	19	55	13	82	(59)	33	(78)	28	25	93	37	(550)
1870	11	4	24	21	12	53	85	91	74	38	11	50	474
1871	33	36	10	64	32	108	162	34	11	24	38	25	577
1872	15	33	28	43	92	97	61	65	34	20	40	(20)	548
1873	9	28	8	10	76	85	36	30	64	47	35	37	465
1874	8	27	45	57	32	74	56	46	22	29	28	82	506
1875	32	29	36	21	44	46	100	68	61	69	62	55	623
1876	42	90	54	62	66	54	52	94	39	18	21	33	625
1877	35	68	36	8	70	13	103	69	64	25	22	22	535
1878	30	13	45	77	45	34	35	45	9	70	26	29	458
1879	19	44	31	28	75	52	78	78	33	32	44	23	537
1880	39	16	9	39	97	111	71	110	53	57	33	56	691
1881	10	14	55	15	20	51	43	65	73	45	18	10	419
1882	10	15	21	42	90	83	42	81	47	16	65	43	555
1883	25	18	16	16	34	92	142	92	50	26	17	39	567
1884	35	8	46	40	40	96	44	71	24	55	58	33	550
1885	13	9	35	34	87	48	116	96	80	37	32	28	615
1886	53	8	26	18	26	116	104	75	14	66	20	81	607
1887	12	18	34	15	97	63	43	47	27	23	65	24	468
1888	34	29	74	66	56	71	44	69	92	85	20	14	654
1889	15	48	49	28	33	37	148	79	77	94	25	39	672
1890	33	4	10	79	45	101	99	118	103	24	88	8	712
1891	59	10	45	33	38	85	121	45	20	10	43	39	548
1892	57	28	30	38	62	74	27	17	48	56	23	56	516
1893	53	50	32	6	58	12	85	34	27	54	37	13	461
1894	5	38	68	40	52	118	29	69	38	51	12	16	536
1895	51	23	46	9	47	29	53	70	46	48	39	46	507
1896	24	11	39	18	119	64	135	52	113	22	24	19	640
1897	21	30	50	31	92	23	179	64	70	15	19	8	602
1898	30	39	40	73	70	85	138	119	22	78	30	33	757
1899	25	14	9	62	153	53	104	27	71	19	22	71	630
1900	72	66	53	35	33	48	91	17	19	47	30	45	556
1901	10	18	85	65	29	48	40	96	32	44	41	50	558
1902	43	10	44	31	44	91	61	47	19	45	4	58	497
1903	32	37	17	72	47	52	108	89	24	53	59	52	642
1904	10	36	23	44	29	20	25	38	14	44	90	31	404
1905	35	37	23	44	88	55	82	53	52	43	52	26	590
1906	24	13	73	12	116	43	23	69	102	17	28	41	561
1907	43	25	46	45	43	55	159	74	34	20	29	70	643
1908	21	47	25	55	95	45	127	61	50	4	18	14	562
1909	21	62	71	46	55	63	143	50	36	8	68	52	675
1910	32	10	23	31	83	43	98	76	133	19	51	18	617

BRESLAU, GERMANY

Lat. 51° 7′ N. Long. 17° 2′ E. $H_b = 147$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	56	47	30	27	61	30	17	47	48	24	44	42	**473**
1912	36	35	22	52	61	90	36	144	53	50	35	46	**660**
1913	18	6	33	41	62	40	103	116	31	7	51	53	**562**
1914	43	6	52	23	63	35	114	37	54	38	18	43	**526**
1915	45	28	73	72	13	89	131	140	62	92	39	43	**827**
1916	75	40	36	38	29	102	77	102	30	26	31	38	**624**
1917	59	15	54	99	25	10	85	66	11	48	44	31	**547**
1918	27	23	12	21	23	71	121	76	38	62	19	68	**561**
1919	37	17	38	44	60	51	101	33	48	66	112	62	**669**
1920	48	35	38	56	70	76	102	62	37	8	4	27	**563**
1921	56	44	5	44	41	76	23	19	28	39	32	37	**444**
1922	65	9	38	29	30	50	112	87	46	90	54	48	**648**
1923	34	44	9	29	43	60	57	46	35	71	53	39	**520**
1924	27	50	29	32	77	69	28	58	69	...	...	...	...
M'ns*	**32.2**	**29.2**	**37.0**	**39.4**	**57.9**	**62.5**	**81.5**	**72.5**	**47.5**	**38.8**	**37.2**	**37.8**	**573.5**

* 1858–1924.

FRANKFURT A. MAIN, GERMANY

Lat. 50° 7′ N. Long. 8° 41′ E. $H_b = 103.2$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(6^h + 14^h + 22^h)$, 1881-1892; $\frac{1}{3}(7^h + 14^h + 21^h)$, 1893-1920

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	51.1	50.0	51.7	51.2	55.0	52.4	53.9	50.7	52.7	52.5	57.2	56.1	**52.9**
1882	64.8	60.7	54.4	50.1	54.3	52.0	51.6	51.7	49.8	51.4	47.4	48.1	**53.0**
1883	54.3	59.0	49.7	52.5	51.4	52.2	50.9	54.3	50.9	54.0	52.4	55.4	**53.1**
1884	57.7	55.0	53.0	47.8	53.7	52.4	53.2	53.9	55.0	54.3	57.4	51.2	**53.7**
1885	53.5	51.1	53.6	47.5	49.9	53.4	56.1	51.4	51.8	47.2	52.4	58.1	**52.2**
1886	46.3	55.6	54.0	51.5	53.0	50.7	52.7	53.3	55.1	51.8	52.9	46.6	**52.0**
1887	56.7	62.0	53.9	52.0	51.7	55.9	54.3	52.9	52.6	53.7	47.8	49.8	**53.6**
1888	59.7	49.2	44.6	49.5	54.7	51.6	49.0	54.3	56.5	55.3	52.7	56.5	**52.8**
1889	57.9	47.7	52.2	46.9	49.6	52.1	51.8	52.1	53.1	49.0	59.5	59.4	**52.6**
1890	55.0	58.9	50.7	48.1	48.5	54.0	52.0	51.5	58.5	55.1	50.6	54.5	**53.1**
1891	56.4	64.9	48.1	51.1	48.5	52.7	52.5	51.6	56.0	51.9	52.2	56.1	**53.5**
1892	50.4	47.9	52.6	52.0	52.8	53.0	52.9	52.6	54.4	48.6	57.0	53.4	**52.3**
1893	54.8	49.2	56.6	55.9	53.5	52.6	51.2	54.7	51.2	52.7	52.1	57.1	**53.5**
1894	54.3	56.2	53.4	50.8	50.3	53.4	52.3	52.7	54.4	51.6	56.1	54.6	**53.3**
1895	45.2	52.8	48.2	51.4	53.4	54.0	52.1	53.4	57.5	50.5	55.2	49.4	**51.9**
1896	61.8	62.0	49.6	55.2	54.8	51.7	53.3	52.6	50.4	49.0	55.4	51.3	**53.9**
1897	50.1	57.1	48.5	50.2	50.7	53.8	52.8	51.9	53.4	58.4	59.9	56.1	**53.6**
1898	62.7	51.3	47.9	51.5	49.2	52.7	54.3	54.5	56.6	51.3	52.4	58.0	**53.5**
1899	51.4	54.2	55.1	49.6	52.8	53.3	54.8	55.0	50.5	56.9	59.8	52.9	**53.9**
1900	51.6	45.1	51.5	52.3	51.6	51.9	53.6	53.0	56.8	54.2	49.5	55.2	**52.2**
1901	56.8	53.3	47.2	51.3	53.5	53.9	52.7	54.1	51.3	52.0	56.6	47.1	**52.5**
1902	57.2	50.5	50.4	51.7	51.1	51.6	53.5	52.2	55.1	53.6	54.2	55.2	**53.0**
1903	56.8	59.5	53.9	48.8	51.0	52.2	52.1	52.3	55.3	49.6	53.9	50.9	**53.0**
1904	56.0	45.8	51.8	52.3	53.5	53.7	54.3	54.1	55.2	55.6	54.6	53.7	**53.4**
1905	60.4	57.1	49.9	49.6	54.0	51.5	53.8	51.9	52.7	52.4	48.3	60.7	**53.5**
1906	55.6	49.0	51.7	54.1	49.9	54.4	53.8	54.4	57.0	52.7	52.8	51.4	**53.1**
1907	60.1	53.2	57.2	47.5	51.0	52.1	53.5	54.2	56.4	49.3	54.8	50.7	**53.3**
1908	58.2	54.2	51.0	49.9	54.3	53.7	53.1	53.0	54.9	58.5	55.9	54.0	**54.2**
1909	57.5	54.9	43.6	53.5	55.6	51.5	51.7	53.3	53.1	52.5	52.5	48.0	**52.3**
1910	51.3	49.1	56.4	49.6	48.9	50.1	50.2	52.5	55.9	54.9	45.6	49.7	**51.2**
1911	(61.1)	(57.6)	(50.0)	(52.6)	(51.6)	(53.7)	(56.1)	(53.5)	(54 7)	(52.7)	(50.3)	(51.7)	**(53.8)**
1912	(53.6)	(49.1)	(49.9)	(54.5)	(52.3)	(50.9)	52.3	49.9	56.3	53.7	53.1	56.2	**(52.6)**
1913	53.4	58.9	53.7	50.1	51.7	55.4	52.4	53.8	53.3	53.4	53.6	53.4	**53.6**
1914	57.3	52.9	47.1	56.0	54.4	52.9	50.8	54.6	55.1	53.3	52.3	49.7	**53 0**
1915	44.5	48.6	51.2	53.3	52.4	53.0	52.3	53.1	53.9	54.5	51.4	48.4	**51.4**
1916	58.7	49.4	44.8	50.2	52.0	51.2	53.3	52.0	53.1	54.0	51.9	46.2	**51.4**
1917	49.3	56.4	48.7	50.8	52.8	54.7	54.3	50.6	56.1	50.2	56.2	56.5	**53.1**
1918	55.1	60.2	54.0	48.6	53.6	54.0	52.9	53.7	50.6	54.4	56.5	51.9	**53.8**
1919	51.1	49.3	49.3	51.3	55.1	55.3	52.8	54.4	54.3	55.5	47.8	50.8	**52.2**
1920	53.1	60.3	53.6	49.0	55.8	53.4	53.4	54.2	54.3	54.7	58.7	54.1	**54.5**
M'ns	**55.1**	**54.0**	**51.4**	**51.0**	**52.3**	**52.9**	**52.9**	**53.0**	**54.1**	**52.9**	**53.5**	**53.0**	53.0

FRANKFURT A. MAIN, GERMANY

Lat. 50° 7′ N. Long. 8° 41′ E. H = 102 m., h_t = 2 m.

TEMPERATURE IN DEGREES C.

Means of different hours (see notes)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1835	2.2	4.0	4.8	8.4	13.6	17.8	20.8	18.7	15.2	8.6	(—0.2)	—1.5	9.4
1836	—0.8	0.6	7.8	8.6	(11.6)	(18.0)	19.4	18.4	13.2	10.7	4.1	2.7	(9.5)
1837	0.6	1.0	1.7	5.5	11.6	17.9	18.0	19.5	12.9	9.5	4.1	0.9	8.6
1838	—7.9	—2.8	4.4	6.3	13.8	16.5	18.2	16.7	15.5	9.8	3.9	0.6	7.9
1839	—0.6	0.8	2.4	6.0	13.5	19.7	19.5	16.7	15.4	10.8	6.1	3.1	9.4
1840	—0.8	0.8	1.6	11.6	13.5	16.7	16.7	18.0	13.8	7.5	6.4	—5.2	8.4
1841	—1.0	—2.3	6.6	9.9	17.6	15.6	16.3	17.2	15.6	10.6	5.4	4.0	9.6
1842	—3.9	—1.4	5.5	8.0	15.1	18.4	17.9	21.2	14.0	7.2	1.9	1.1	8.8
1843	1.2	2.7	4.8	10.9	13.8	16.0	18.0	18.7	14.8	9.6	6.1	2.8	10.0
1844	—0.5	0.0	4.1	11.0	13.4	17.5	16.2	15.4	15.0	9.6	6.7	—2.6	8.8
1845	0.3	—5.6	—2.7	10.0	12.1	18.4	19.0	15.6	13.6	9.8	6.2	3.8	8.4
1846	1.8	4.6	7.1	9.5	14.2	20.2	20.9	21.0	17.0	11.5	4.2	—3.1	10.7
1847	—2.2	—0.2	3.5	6.6	16.5	15.9	20.2	19.8	12.4	9.1	4.6	0.0	8.8
1848	—6.2	4.0	5.7	10.9	15.2	18.2	19.3	17.5	14.4	10.6	4.3	1.0	9.6
1849	—0.5	4.2	4.1	8.4	14.7	18.1	17.9	16.9	14.4	9.4	2.4	—1.4	9.0
1850	—5.4	4.5	1.4	9.6	12.5	17.6	17.6	17.2	12.7	7.7	6.9	1.7	8.7
1851	1.5	1.2	4.9	9.8	10.8	17.4	17.9	18.6	12.7	10.6	1.8	1.1	9.0
1852	2.7	3.2	2.8	7.1	14.6	16.7	21.7	18.8	14.7	8.1	8.2	5.4	10.4
1853	3.9	—0.9	0.0	7.8	13.2	17.8	20.0	19.3	14.3	9.8	3.9	—3.9	8.8
1854	—0.7	0.3	6.0	9.5	14.0	16.6	19.6	17.7	14.8	10.4	3.1	3.3	9.6
1855	—2.7	—3.5	3.8	8.5	12.5	18.0	18.5	19.6	14.8	11.9	3.3	—3.0	8.5
1856	1.2	4.2	3.7	10.3	12.5	18.2	18.0	20.4	14.1	10.5	1.4	2.2	9.7
1857	0.0	0.6	4.9	8.8	14.9	18.8	21.2	22.0	16.5	12.0	4.7	2.5	10.6
1858	—1.7	—1.0	3.5	9.7	12.9	22.2	19.0	19.1	17.4	9.8	—1.0	2.3	9.4
1859	1.7	4.2	7.9	9.9	15.1	19.5	23.8	21.6	15.3	11.7	3.8	—1.0	11.1
1860	3.1	—0.6	3.4	8.7	15.6	17.3	17.6	17.0	14.5	9.5	2.6	0.5	9.1
1861	—5.2	4.2	6.5	8.3	13.4	19.9	19.5	20.4	15.2	11.5	5.1	1.1	10.0
1862	—0.5	2.3	7.6	12.2	17.3	16.7	18.7	18.2	15.8	11.4	5.0	2.6	10.6
1863	3.5	2.9	5.8	10.1	14.2	17.2	18.0	19.8	13.4	10.7	4.6	3.5	10.3
1864	—3.5	0.2	6.4	8.5	13.2	17.0	18.2	16.6	14.4	8.8	3.1	—2.9	8.3
1865	0.8	—1.4	0.8	13.1	17.9	17.3	21.3	17.8	17.9	11.1	6.5	0.1	10.3
1866	4.3	5.1	4.8	10.7	11.4	19.3	17.7	16.8	15.8	8.4	5.9	3.8	10.3
1867	0.4	6.0	3.7	9.7	13.9	17.2	17.1	18.8	15.8	8.6	4.4	0.1	9.6
1868	—0.1	5.0	5.4	9.3	19.2	19.4	21.2	20.0	16.9	9.6	3.4	6.1	11.3
1869	—0.2	6.8	2.8	12.6	14.6	15.3	20.8	17.0	16.3	7.6	4.3	0.2	9.8
1870	0.5	—2.5	3.2	10.2	15.1	18.1	21.2	16.9	13.4	9.1	5.1	—3.6	8.9
1871	—4.3	1.3	6.8	9.3	11.8	14.6	19.4	19.1	15.8	6.9	1.8	—4.4	8.2
1872	1.5	3.0	6.4	10.9	14.2	17.2	20.3	17.5	15.8	10.6	7.2	4.3	10.7
1873	3.6	1.1	7.2	9.0	12.0	18.7	21.3	19.6	14.1	11.1	5.1	2.2	10.4
1874	2.5	1.0	5.7	11.6	11.6	18.1	22.0	17.2	16.6	9.5	2.5	—0.5	9.8
1875	2.6	—1.8	3.0	9.7	15.5	19.1	19.2	20.6	15.5	8.5	4.2	—0.8	9.6
1876	—2.4	2.7	5.8	10.7	11.3	18.8	20.4	20.0	14.0	11.6	3.4	4.7	10.1
1877	4.0	5.1	4.0	8.5	11.9	20.6	18.6	19.0	11.5	8.2	7.2	2.0	10.0
1878	1.0	3.7	4.8	10.7	15.3	17.7	18.4	18.6	15.6	10.4	4.3	—0.2	10.0
1879	—0.5	2.4	4.1	8.6	12.2	17.8	17.0	19.0	15.3	9.2	2.7	—7.9	8.3
1880	—2.6	1.7	6.7	10.6	14.4	16.9	20.1	19.2	15.9	9.1	4.9	5.5	10.2
1881	—3.7	2.3	5.7	8.2	14.6	17.8	21.4	18.0	13.5	6.0	7.1	2.0	9.4
1882	0.6	2.9	8.2	9.9	14.4	16.5	18.1	16.7	14.0	10.5	5.8	2.4	10.0
1883	1.1	4.4	0.5	8.6	14.8	18.6	17.9	17.9	14.4	9.3	5.7	2.3	9.6
1884	4.1	4.1	7.0	8.0	14.5	15.0	20.5	19.1	15.7	9.1	3.2	3.2	10.3
1885	—1.3	4.4	4.4	11.3	11.4	18.4	19.0	16.3	14.0	8.4	4.1	0.2	9.2
1886	0.6	—0.5	2.4	10.8	14.4	15.7	18.8	18.9	16.9	11.0	6.3	2.3	9.8
1887	—3.0	0.9	2.6	8.9	11.7	17.8	20.9	17.5	12.9	6.6	3.9	0.3	8.4
1888	—0.9	—0.4	3.4	7.6	13.6	17.3	15.9	16.1	13.8	7.2	5.2	0.7	8.3
1889	0.6	—0.8	2.8	8.8	17.2	20.0	17.9	16.7	12.9	9.0	3.5	—0.7	8.9
1890	3.4	—0.3	5.7	8.2	15.4	15.7	16.4	17.7	14.6	8.3	4.6	—3.2	8.9

FRANKFURT A. MAIN, GERMANY

Lat. 50° 7′ N. Long. 8° 41′ E. H = 102 m., h_t = 2 m.

TEMPERATURE IN DEGREES C.

Means of different hours (see notes)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	—2.8	1.2	4.7	7.2	14.0	16.1	17.5	16.3	15.1	11.1	3.8	3.2	8.9
1892	—0.2	2.3	2.4	9.0	14.1	16.7	17.4	19.6	14.6	8.1	4.6	—1.0	9.0
1893	—5.4	4.1	6.8	12.0	14.9	18.0	18.9	18.5	13.8	10.8	3.2	1.1	9.7
1894	—0.6	3.6	6.7	12.4	12.8	16.2	19.3	17.0	12.5	9.5	5.7	1.6	9.7
1895	—2.5	—4.9	3.5	10.5	14.0	17.6	18.8	18.0	17.4	8.2	6.5	1.6	9.1
1896	0.9	1.2	7.8	7.9	13.2	18.6	18.7	15.8	14.1	9.6	3.1	1.0	9.3
1897	—1.0	3.7	7.0	9.1	12.7	18.7	18.5	18.5	13.4	9.1	3.5	2.1	9.6
1898	2.7	3.2	4.9	9.6	12.7	16.9	16.5	19.8	15.1	10.8	5.6	4.2	10.2
1899	3.8	4.0	5.0	9.4	13.3	16.9	19.0	19.4	14.3	9.0	7.6	—1.0	10.1
1900	3.0	3.7	3.0	9.5	13.1	18.1	20.6	17.8	15.3	10.0	6.1	3.9	10.3
1901	—2.2	—2.1	4.5	10.4	15.2	18.1	20.2	18.2	14.8	9.9	4.2	2.8	9.5
1902	4.3	1.5	6.4	11.1	10.6	17.8	18.4	17.1	14.5	8.5	3.1	—0.3	9.4
1903	2.1	5.5	7.7	6.4	14.7	17.3	18.4	17.7	15.9	11.7	6.4	0.9	10.4
1904	—0.2	3.6	5.4	11.6	14.9	17.7	21.5	18.6	13.8	10.3	4.5	3.5	10.4
1905	0.0	3.5	7.3	9.2	14.4	19.6	21.8	19.1	14.4	6.5	5.0	2.4	10.3
1906	3.2	2.6	4.6	10.7	15.1	17.0	19.5	18.6	14.3	11.8	7.5	—0.1	10.4
1907	1.8	0.6	5.5	8.7	15.0	16.9	16.6	18.1	15.5	12.3	5.4	2.9	10.0
1908	—2.4	2.7	4.6	7.6	15.1	19.3	19.2	15.9	13.4	8.8	2.6	0.8	9.0
1909	—0.5	—0.2	4.2	10.4	13.6	15.4	16.8	18.3	14.2	11.1	3.4	3.5	9.2
1910	2.6	4.2	5.4	9.7	14.2	17.9	17.2	17.7	13.2	11.1	3.8	3.8	10.1
1911	—0.3	3.3	6.4	9.2	14.9	16.7	21.6	21.9	16.1	10.0	6.0	4.6	10.9
1912	1.2	4.0	8.3	9.3	14.7	17.4	19.8	15.3	10.8	7.7	4.1	3.1	9.6
1913	1.6	3.4	8.4	9.6	14.3	16.5	15.9	16.8	14.4	10.8	8.5	3.0	10.3
1914	—2.4	4.1	6.7	12.4	12.6	16.1	18.6	19.1	13.8	9.7	4.5	5.5	10.1
1915	2.1	3.3	4.3	8.9	15.4	19.8	18.2	17.2	13.8	8.3	2.9	5.6	10.0
1916	5.5	2.8	6.6	10.2	15.3	14.2	17.5	17.7	13.7	10.0	5.6	2.8	10.2
1917	—1.0	—1.9	2.0	6.5	17.9	20.5	19.1	17.8	16.4	8.2	6.1	—0.8	9.2
1918	1.5	3.4	6.4	10.4	16.2	14.8	18.6	18.0	14.2	8.8	4.2	5.4	10.2
1919	2.1	1.5	5.0	7.0	14.2	17.4	15.8	18.3	16.5	7.0	2.6	2.6	9.2
1920	3.7	4.4	7.8	10.6	16.0	17.6	19.0	16.5	14.7	9.3	2.2	1.8	10.3
M'ns*	**0.1**	**1.8**	**4.8**	**9.4**	**14.1**	**17.5**	**18.9**	**18.2**	**14.7**	**9.6**	**4.5**	**1.3**	**9.6**

* 1835–1920.

FRANKFURT A. MAIN, GERMANY

Lat. 50° 7′ N. Long. 8° 41′ E. H = 102 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1836	...	...	...	...	...	...	24	46	84	34	69	35	...
1837	44	51	21	50	80	28	106	102	91	29	24	81	**707**
1838	17	24	22	19	34	93	86	54	28	41	86	46	**550**
1839	50	102	66	35	49	47	32	78	66	52	34	104	**715**
1840	63	32	24	4	32	59	57	23	65	47	115	17	**538**
1841	107	24	33	32	38	82	52	83	56	136	73	85	**801**
1842	30	8	86	10	43	20	51	112	58	34	79	14	**545**
1843	82	50	13	51	105	138	80	98	5	76	58	19	**775**
1844	48	80	73	35	88	17	114	44	76	63	83	22	**743**
1845	14	34	34	40	88	69	81	116	67	31	41	112	**727**
1846	123	85	50	49	34	48	29	109	72	44	51	51	**745**
1847	34	24	16	50	59	24	102	32	67	41	17	56	**522**
1848	19	49	78	146	33	56	40	85	60	65	83	28	**742**
1849	30	26	19	(9)	54	65	84	...	...	...	...	...	**287**
1850	12	10	5	15	15	90	43	59	48	44	42	54	**437**
1851	21	12	40	(16)	(71)	24	122	(11)	(47)	23	35	7	**(429)**
1852	71	54	34	19	23	46	34	144	50	59	71	90	**695**
1853	93	23	19	63	70	89	51	45	68	50	12	(6)	**(589)**
1854	(57)	20	16	32	82	149	65	154	6	77	49	101	**(808)**
1855	(22)	(46)	40	20	58	149	149	58	7	96	23	57	**(725)**
1856	55	22	12	111	156	124	91	78	79	18	69	54	**869**
1857	56	16	24	36	61	36	38	44	58	42	23	15	**449**
1858	42	9	30	43	69	12	53	66	19	32	54	50	**479**
1859	24	34	24	57	58	52	23	68	66	52	90	56	**604**
1860	72	53	46	18	65	119	37	173	61	77	41	(54)	**(816)**
1861	(40)	11	82	7	40	196	107	21	69	2	94	22	**(691)**
1862	83	15	25	11	41	124	208	23	20	74	22	71	**717**
1863	40	18	59	23	56	77	19	46	66	29	51	48	**532**
1864	16	12	34	8	43	79	31	36	29	12	60	6	**366**
1865	68	72	33	2	32	21	74	46	1	74	55	7	**485**
1866	65	84	74	69	48	57	95	71	57	4	70	56	**750**
1867	85	62	54	106	91	51	132	48	23	81	11	54	**798**
1868	54	15	43	47	18	56	60	44	44	76	47	106	**610**
1869	29	41	33	16	73	14	34	35	26	61	107	56	**525**
1870	32	10	33	8	13	33	108	115	47	125	38	59	**621**
1871	38	39	13	92	11	135	138	46	60	43	13	20	**648**
1872	45	33	36	57	84	72	41	63	35	62	153	75	**756**
1873	46	21	45	27	34	56	93	57	50	70	20	7	**526**
1874	21	10	19	15	67	66	35	46	39	25	45	59	**447**
1875	74	10	18	4	52	102	150	33	31	51	105	31	**661**
1876	13	77	110	46	20	46	69	55	91	15	38	75	**655**
1877	77	61	64	34	47	34	98	41	49	30	60	62	**647**
1878	48	21	55	46	104	79	42	131	59	70	58	70	**783**
1879	55	77	12	64	45	78	105	97	61	56	48	42	**740**
1880	10	30	31	47	5	115	49	44	52	147	39	98	**667**
1881	33	64	85	23	10	30	49	66	32	83	18	38	**531**
1882	14	24	32	58	58	80	200	72	90	85	151	72	**936**
1883	45	25	28	6	32	27	85	52	61	73	76	43	**553**
1884	48	31	16	27	50	33	66	72	33	45	18	101	**540**
1885	21	56	54	21	69	101	54	26	55	104	64	35	**660**
1886	40	22	42	23	50	77	70	26	27	60	38	102	**577**
1887	10	12	50	16	92	22	42	29	55	32	44	80	**484**
1888	18	19	102	24	28	104	121	82	24	53	18	16	**609**
1889	5	55	36	14	71	56	55	50	31	40	41	55	**515**
1890	88	1	21	45	67	51	106	93	1	67	56	1	**597**

FRANKFURT A. MAIN, GERMANY

Lat. 50° 7′ N. Long. 8° 41′ E. H = 102 m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	33	1	51	43	65	127	53	43	38	59	52	64	629
1892	36	36	31	8	16	64	36	29	46	53	21	43	419
1893	40	86	18	0	27	55	113	31	60	79	67	36	612
1894	28	37	29	22	43	47	71	54	72	109	37	33	582
1895	54	12	45	36	38	46	50	49	2	59	56	75	522
1896	29	1	43	52	4	54	89	88	69	54	19	25	527
1897	28	48	41	46	42	52	36	57	76	9	14	47	496
1898	15	49	41	65	81	67	105	29	14	49	14	18	547
1899	82	20	23	62	35	68	61	23	102	34	18	37	565
1900	82	46	20	25	37	66	84	73	35	79	43	55	645
1901	30	22	64	48	25	36	43	128	93	82	25	61	657
1902	35	49	53	10	54	32	32	68	57	33	19	76	518
1903	52	12	24	39	24	16	62	93	28	68	51	19	488
1904	40	69	50	39	52	56	(19)	(24)	(79)	63	32	37	(560)
1905	37	36	72	24	18	63	39	81	53	60	50	30	563
1906	61	26	89	23	78	34	57	83	15	16	55	60	597
1907	39	25	39	32	41	42	95	47	19	56	49	55	539
1908	15	39	29	50	97	32	89	98	47	4	35	16	551
1909	31	30	26	38	54	62	100	78	81	58	28	78	664
1910	53	62	13	19	61	56	72	81	32	16	116	53	634
1911	12	18	38	17	76	35	16	18	35	34	54	75	428
1912	52	53	55	8	51	42	59	92	42	95	41	50	640
1913	50	24	23	31	59	95	44	16	63	35	78	55	573
1914	30	46	102	21	109	76	80	52	62	32	47	53	710
1915	51	22	43	59	28	24	41	61	27	18	33	118	525
1916	45	60	46	50	61	77	46	127	55	58	34	72	731
1917	33	3	52	22	29	69	53	89	19	116	24	14	523
1918	66	13	31	69	32	44	37	49	90	43	18	87	579
1919	33	53	56	52	27	18	124	47	42	29	92	85	658
1920	93	20	29	81	31	13	111	63	63	20	14	62	600
1921	69	12	19	5	64	30	1	68	9	20	28	34	359
1922	52	43	50	101	23	48	59	214	109	51	73	67	890
1923	40	54	27	18	114	54	53	45	63	169	71	61	769
1924	33	29	30	59	70	125	87	147	74	34	...	...	...
M'ns*	**44.6**	**34.8**	**40.5**	**36.6**	**52.1**	**62.9**	**70.8**	**67.0**	**49.9**	**54.7**	**50.4**	**52.1**	**616.4**

* 1836–1924.

GÜTERSLOH, GERMANY

Lat. 51° 54′ N. Long. 8° 23′ E. H = 76 m., h_t = 5.5 m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(6^h + 14^h + 22^h)$, 1835-1886; $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$, 1887-1920

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1835	(2.0)	3.8	4.7	7.6	11.6	16.3	18.5	17.4	14.6	8.4	2.6	0.6	**9.0**
1836	0.9	1.4	7.2	7.2	10.0	16.3	16.9	15.6	12.2	10.2	4.5	2.7	**8.8**
1837	1.0	2.5	0.8	5.3	10.1	16.1	16.2	18.2	12.7	10.2	4.2	2.6	**8.3**
1838	—7.6	—2.4	4.1	5.7	13.6	16.1	17.4	15.1	15.0	9.7	3.1	1.1	**7.6**
1839	0.0	1.8	1.8	4.9	13.1	17.7	18.2	15.4	14.9	10.7	6.6	3.2	**9.0**
1840	0.5	1.7	1.4	10.9	12.0	15.7	15.5	16.9	13.3	7.6	6.5	—3.5	**8.2**
1841	0.0	—2.0	6.6	9.8	17.0	14.6	15.0	17.2	15.8	10.3	6.0	4.6	**9.6**
1842	—2.4	3.0	5.6	7.4	14.7	16.8	16.7	21.4	14.0	7.8	2.6	4.2	**9.3**
1843	1.7	2.3	4.1	9.2	12.3	14.5	16.8	18.1	14.6	9.4	6.4	4.1	**9.5**
1844	0.3	—0.3	3.5	10.6	12.7	15.8	15.0	14.2	14.1	9.6	5.8	—2.5	**8.2**
1845	0.8	—5.0	—3.4	9.9	11.2	17.3	18.0	15.2	12.7	9.9	6.9	3.6	**8.1**
1846	3.1	5.1	6.5	8.6	12.9	19.2	19.1	20.3	16.0	11.4	5.1	—3.8	**10.3**
1847	—1.6	0.0	3.6	5.5	15.4	14.5	18.5	19.1	11.6	8.9	6.3	0.5	**8.5**
1848	—5.9	4.9	5.8	10.4	14.7	17.0	17.2	15.5	13.2	11.0	5.0	2.8	**9.3**
1849	0.6	4.6	3.6	8.0	14.5	15.9	16.4	15.7	13.9	9.4	3.6	—0.4	**8.8**
1850	—4.8	4.6	1.5	9.4	11.9	16.6	17.1	15.9	11.9	6.8	6.5	1.9	**8.3**
1851	3.1	2.0	4.0	8.3	9.4	15.4	16.1	16.8	12.1	10.8	1.8	2.2	**8.5**
1852	4.2	2.2	1.9	5.5	13.1	15.3	20.4	18.0	13.7	8.4	8.0	6.5	**9.8**
1853	4.0	—2.1	—1.4	6.2	12.2	16.3	17.7	16.1	13.3	10.2	2.9	—3.3	**7.7**
1854	2.0	0.5	5.1	8.3	12.7	14.9	18.4	16.2	13.4	9.5	2.5	3.1	**8.9**
1855	—2.8	—5.8	1.4	6.1	10.5	16.2	17.1	17.4	13.0	11.1	2.1	—1.5	**7.1**
1856	2.4	3.7	2.4	8.9	11.0	15.7	15.7	17.7	13.0	10.5	1.8	3.2	**8.8**
1857	—0.3	2.2	3.8	7.7	13.4	17.5	18.6	20.0	15.8	11.8	5.3	4.3	**10.0**
1858	—0.6	—1.0	2.1	8.0	11.6	20.2	17.2	17.7	16.2	9.3	0.0	2.5	**8.6**
1859	2.4	4.3	6.9	7.3	13.8	18.2	20.5	18.2	14.3	10.7	4.0	—0.7	**10.0**
1860	3.1	—0.5	2.5	7.1	13.3	15.7	15.8	15.3	13.0	9.1	2.2	—0.5	**8.0**
1861	—3.8	4.8	5.8	6.6	10.9	17.9	17.9	17.8	13.6	10.9	5.1	2.3	**9.2**
1862	0.2	2.1	7.4	10.2	16.1	15.0	16.2	16.4	14.5	11.1	4.4	3.3	**9.7**
1863	4.3	3.7	5.6	9.0	13.1	15.7	16.0	18.1	12.5	11.9	5.0	4.2	**9.9**
1864	—1.8	0.3	5.2	7.1	11.2	15.3	16.4	14.1	13.7	8.4	3.1	—0.9	**7.7**
1865	1.1	—2.9	—0.1	11.6	17.0	14.4	20.0	16.6	16.5	10.4	6.9	1.6	**9.4**
1866	4.9	4.6	3.6	9.7	10.2	18.8	16.1	15.6	15.1	8.8	5.5	3.7	**9.7**
1867	0.5	5.8	2.3	8.6	12.5	15.9	15.5	17.4	14.8	8.9	4.4	0.0	**8.9**
1868	0.1	4.8	4.9	7.7	16.9	17.3	19.9	18.8	15.3	9.1	4.1	6.3	**10.4**
1869	1.3	6.1	2.0	11.6	12.5	13.4	18.9	15.2	15.1	8.2	4.4	1.3	**9.2**
1870	1.4	—2.1	2.7	8.9	12.7	15.5	18.8	16.0	12.5	8.8	5.2	—3.3	**8.1**
1871	—3.1	1.6	6.3	7.5	10.0	13.7	17.8	17.9	14.6	7.5	1.5	—1.7	**7.8**
1872	3.1	4.3	6.2	9.8	12.8	16.1	18.9	16.2	14.6	10.1	7.3	4.9	**10.4**
1873	4.5	0.5	5.8	7.5	10.4	17.3	19.4	17.8	12.8	9.8	5.6	2.5	**9.5**
1874	3.6	1.6	4.9	9.6	10.1	16.2	19.7	15.5	15.7	10.7	2.8	—0.7	**9.1**
1875	3.6	—1.9	2.1	7.8	13.6	17.3	18.2	19.3	14.7	7.7	3.3	0.5	**8.8**
1876	—1.1	2.7	4.5	9.1	9.8	16.9	18.0	18.1	12.7	11.4	3.7	4.3	**9.2**
1877	4.6	4.2	2.8	7.1	10.7	18.7	16.8	17.4	11.0	8.4	7.3	2.1	**9.3**
1878	1.3	3.9	4.2	10.1	13.5	16.4	16.5	17.4	14.5	10.1	4.2	0.6	**9.4**
1879	—2.0	1.1	3.0	6.8	11.0	16.4	15.5	17.4	14.4	8.9	2.4	—4.5	**7.5**
1880	—1.7	3.0	5.9	9.9	12.6	15.9	17.9	18.0	15.2	8.1	4.4	4.9	**9.5**
1881	—3.9	1.6	3.5	6.6	13.2	16.0	19.6	15.7	13.1	5.5	7.6	2.2	**8.4**
1882	1.8	3.3	7.1	8.9	13.3	15.1	17.6	15.3	14.0	9.9	4.8	2.1	**9.4**
1883	1.6	4.3	—0.3	7.7	13.8	17.5	17.2	16.5	13.9	9.7	5.7	2.3	**9.2**
1884	4.7	4.2	6.4	7.6	13.7	13.9	18.8	18.1	15.5	8.8	3.3	2.9	**9.8**
1885	—0.1	5.5	3.6	10.4	10.4	17.7	17.9	14.8	12.9	8.3	3.7	1.1	**8.9**
1886	0.9	1.4	2.7	9.3	13.9	15.2	17.5	17.5	16.1	11.2	6.6	2.1	**9.3**
1887	(—1.1)	(1.1)	(1.8)	(7.7)	10.1	16.2	18.6	15.9	12.6	6.2	4.4	0.8	**(7.9)**
1888	—0.3	—2.9	2.0	6.2	12.3	16.4	14.9	15.5	13.2	7.7	5.0	2.3	**7.8**
1889	—0.4	—1.0	2.3	8.0	17.3	20.3	16.4	15.5	11.9	9.1	3.5	0.2	**8.6**
1890	4.0	—0.4	5.6	7.2	14.6	14.4	15.9	16.6	14.4	8.3	4.0	—4.8	**8.3**

GÜTERSLOH, GERMANY

Lat. 51° 54′ N. Long. 8° 23′ E. H = 76 m., h_t = 5.5 m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(6^h + 14^h + 22^h)$, 1835-1886; $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$, 1887-1920

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	—2.7	1.7	3.5	5.9	13.2	15.6	16.5	15.4	14.9	10.8	3.8	3.5	8.5
1892	0.3	2.2	1.9	7.7	13.5	15.3	16.6	18.2	14.1	8.4	5.0	0.0	8.6
1893	—4.7	3.5	5.7	10.1	13.6	16.7	17.9	17.8	12.8	10.6	3.0	2.4	9.1
1894	0.4	3.3	6.2	11.6	12.3	14.7	18.1	15.4	11.5	8.7	6.2	2.7	9.3
1895	—2.6	—5.0	2.9	9.5	13.1	16.6	17.0	16.9	15.8	7.8	6.0	1.1	8.3
1896	1.1	1.6	6.7	7.1	11.5	17.6	17.4	14.9	13.7	9.3	2.2	1.5	8.7
1897	—1.9	2.0	6.0	7.7	11.7	17.9	16.8	17.9	13.0	8.8	4.3	2.9	8.9
1898	4.4	2.5	3.3	8.1	11.8	15.5	14.4	18.9	14.6	10.0	5.7	5.0	9.5
1899	3.5	3.5	3.8	7.8	11.7	16.0	18.2	17.8	13.0	8.5	8.0	—1.5	9.2
1900	2.4	2.2	2.2	7.4	11.9	16.6	19.3	16.5	13.7	9.4	5.8	4.3	9.3
1901	—1.8	—2.2	3.2	9.0	13.6	15.9	19.3	17.0	14.3	10.0	4.3	2.2	8.7
1902	4.1	—0.5	4.7	8.9	9.4	16.6	16.1	14.8	12.7	7.8	3.4	—0.6	8.1
1903	2.6	5.3	7.1	5.1	13.6	15.6	16.5	15.7	14.4	10.8	5.4	0.7	9.4
1904	0.0	2.5	3.7	9.9	13.1	15.4	19.2	16.7	12.5	9.1	4.3	3.9	9.2
1905	0.4	2.7	5.6	6.4	13.0	18.0	19.0	17.1	13.1	5.5	4.0	2.3	8.9
1906	2.9	2.0	3.5	8.7	13.9	15.6	17.6	17.0	13.1	11.1	7.5	—0.9	9.3
1907	1.4	0.2	4.1	7.5	13.4	14.8	14.5	15.7	13.8	12.3	5.3	3.1	8.8
1908	—0.8	3.0	3.3	6.0	13.7	17.7	17.7	15.1	13.1	9.7	3.4	1.4	8.6
1909	0.1	—0.6	3.0	8.8	11.8	14.4	15.3	16.6	13.4	11.0	3.1	3.1	8.3
1910	3.2	4.3	4.9	8.2	13.4	17.1	15.7	16.4	13.0	10.6	3.2	4.6	9.6
1911	1.0	3.1	5.4	8.3	14.4	15.4	20.0	20.2	14.5	9.4	5.7	4.8	10.2
1912	0.8	4.4	7.3	8.3	12.4	16.3	19.2	14.4	10.4	7.6	4.3	5.1	9.2
1913	1.7	3.0	7.2	9.0	13.4	15.1	15.0	15.5	13.5	10.7	8.1	3.2	9.6
1914	—1.5	5.3	5.7	10.8	11.4	15.3	18.4	18.0	13.0	9.6	4.7	5.2	9.7
1915	1.9	2.8	3.1	7.7	14.0	17.9	16.1	15.9	12.8	7.6	2.6	5.1	9.0
1916	5.0	2.2	4.6	9.1	14.1	12.8	16.2	16.7	13.0	9.8	5.8	2.7	9.3
1917	—1.8	—2.1	1.3	4.7	16.4	19.8	17.9	17.4	14.8	7.5	6.7	—0.9	8.5
1918	2.6	3.6	5.1	9.5	15.4	13.6	17.0	16.1	13.0	9.3	4.1	5.6	9.5
1919	1.9	1.2	3.8	6.3	13.0	15.2	14.5	16.1	15.0	6.8	1.2	2.0	8.1
1920	3.7	4.9	7.7	9.8	14.0	16.3	17.9	14.9	13.2	8.2	3.4	1.9	9.7
M'ns*	0.7	1.8	4.0	8.2	12.8	16.2	17.4	16.8	13.8	9.3	4.6	1.8	8.9

* 1835–1920.

GÜTERSLOH, GERMANY

Lat. 51° 54′ N. Long. 8° 23′ E. H = 76 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1836	...	...	...	...	...	...	...	...	111	35	90	51	...
1837	96	73	34	71	(55)	55	105	48	42	83	109	91	862
1838	19	29	72	84	25	86	109	142	33	65	60	31	755
1839	102	62	61	36	36	76	39	57	35	18	56	122	698
1840	120	18	31	4	103	67	86	61	78	97	66	13	744
1841	124	41	23	30	53	99	102	105	97	121	92	89	976
1842	22	20	101	3	30	56	68	20	64	38	37	46	505
1843	84	92	20	54	84	88	99	87	46	168	67	34	923
1844	55	131	103	21	28	52	111	131	75	60	94	11	872
1845	25	54	68	31	67	57	66	122	28	62	34	113	727
1846	115	53	63	110	21	28	55	20	10	39	32	66	612
1847	17	50	16	72	27	64	26	29	91	43	33	29	497
1848	12	97	42	71	15	95	44	140	50	53	74	21	714
1849	79	50	35	46	55	20	91	48	42	80	35	83	664
1850	53	103	26	70	59	23	24	93	79	56	75	78	739
1851	32	25	103	53	84	89	118	70	67	34	72	17	764
1852	67	133	33	18	61	68	96	45	77	102	63	62	825
1853	88	29	29	84	58	90	92	46	66	63	9	20	674
1854	46	60	28	26	83	146	40	77	30	87	63	171	857
1855	35	28	49	45	70	81	189	50	16	88	26	32	709
1856	45	53	9	56	105	53	57	107	65	20	95	43	708
1857	40	3	47	60	51	31	87	56	32	14	29	36	486
1858	53	5	24	19	42	23	145	49	36	35	29	54	514
1859	49	52	100	79	14	84	51	92	66	59	75	58	779
1860	59	61	88	27	89	92	42	117	86	64	35	(53)	813
1861	48	19	107	23	60	164	70	61	85	3	92	22	754
1862	84	37	43	32	45	128	80	64	34	80	41	98	766
1863	72	25	46	37	12	136	22	55	60	21	61	101	648
1864	33	40	55	41	49	119	57	77	62	28	44	1	606
1865	70	44	49	8	38	52	61	85	13	51	36	14	521
1866	40	68	25	89	69	32	89	89	69	10	123	121	824
1867	85	76	36	147	97	28	164	33	47	82	36	99	930
1868	76	61	58	61	36	63	34	73	27	82	60	108	739
1869	39	87	36	12	96	27	16	115	54	62	127	72	743
1870	45	8	41	21	42	93	53	165	52	104	28	93	745
1871	23	41	25	90	28	161	91	41	73	65	34	49	721
1872	32	45	33	38	87	44	160	65	44	104	92	70	814
1873	53	29	22	40	84	80	85	74	52	63	33	22	637
1874	36	14	85	6	57	46	30	53	68	48	57	64	564
1875	80	32	37	43	60	139	60	73	37	54	111	66	792
1876	15	100	131	43	28	69	109	81	119	38	76	78	887
1877	97	112	72	32	50	46	114	80	68	68	59	66	864
1878	88	35	81	29	116	69	65	115	35	25	67	53	778
1879	72	59	29	41	92	121	136	53	53	55	64	45	820
1880	23	64	45	26	23	208	85	50	62	113	73	187	959
1881	47	79	131	21	32	40	56	173	53	65	34	67	798
1882	34	38	59	39	45	195	94	94	63	41	109	90	901
1883	35	37	30	7	39	41	106	43	71	38	91	86	624
1884	79	20	26	31	46	58	82	52	32	63	57	107	653
1885	30	39	33	20	61	48	38	61	56	90	59	22	557
1886	(57)	22	44	18	28	54	71	49	(30)	(50)	(40)	(120)	583
1887	5	10	48	26	72	30	83	29	72	67	33	66	541
1888	35	64	118	50	20	28	134	58	30	89	55	32	713
1889	18	72	48	43	125	27	140	84	67	39	35	51	749
1890	101	8	40	48	75	65	117	101	12	82	136	4	789

GÜTERSLOH, GERMANY

Lat. 51° 54′ N. Long. 8° 23′ E. H = 76 m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	66	11	80	64	35	104	134	75	17	34	26	92	**738**
1892	82	55	41	25	38	69	39	50	71	56	27	59	**612**
1893	30	92	50	4	38	16	80	51	63	101	63	41	**629**
1894	33	68	39	26	22	101	94	116	78	87	45	74	**783**
1895	83	19	58	47	85	35	96	75	12	77	61	94	**742**
1896	52	15	82	54	24	73	125	112	86	52	26	23	**724**
1897	34	45	70	59	107	49	52	71	81	20	39	45	**672**
1898	34	98	65	49	101	56	119	47	17	38	17	66	**707**
1899	94	30	25	84	84	21	103	13	130	20	50	41	**695**
1900	87	57	19	51	52	142	75	58	21	104	37	106	**809**
1901	51	44	52	87	35	38	71	48	113	74	129	67	**809**
1902	83	38	56	36	121	66	101	97	53	94	7	100	**852**
1903	41	42	41	93	65	21	132	71	73	79	83	23	**764**
1904	49	118	44	41	69	62	22	37	42	40	77	60	**661**
1905	58	36	80	69	12	64	99	65	64	124	36	37	**744**
1906	84	57	80	22	79	40	109	72	31	41	69	79	**763**
1907	58	63	50	14	36	81	73	156	38	41	26	71	**707**
1908	44	77	39	56	76	32	65	122	40	4	46	23	**624**
1909	26	73	40	37	39	46	103	68	93	54	77	97	**753**
1910	66	91	31	52	69	102	130	81	63	11	65	59	**820**
1911	22	59	38	40	37	51	28	42	25	61	39	82	**524**
1912	74	78	72	33	75	117	53	128	56	65	102	88	**941**
1913	86	33	75	31	36	103	81	27	54	62	48	104	**740**
1914	49	40	119	37	112	63	118	78	88	56	41	70	**871**
1915	117	36	105	42	25	19	94	90	36	20	55	114	**753**
1916	89	70	57	57	59	110	71	48	43	60	43	70	**777**
1917	82	14	42	66	23	44	99	78	37	92	38	45	**660**
1918	107	52	17	37	30	61	66	97	108	41	26	101	**743**
1919	28	35	63	56	12	71	53	38	47	29	84	140	**656**
1920	118	43	16	55	73	24	109	119	53	14	13	48	**685**
1921	109	28	12	38	64	111	14	54	33	43	34	78	**618**
1922	83	57	38	64	50	46	83	62	49	86	127	73	**818**
1923	85	65	40	17	148	90	77	75	52	148	49	65	**911**
1924	33	...	...	...	...	...	...	...	...	...	...	...	...
M'ns*	**59.4**	**51.1**	**52.6**	**44.5**	**57.0**	**70.8**	**82.9**	**74.5**	**55.6**	**60.1**	**58.2**	**66.3**	**763.0**

* 1836–1924.

KÖNIGSBERG, GERMANY

Lat. 54° 43′ N. Long. 20° 30′ E. $H_b = 6.2$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	59.0	62.0	58.8	63.0	63.9	57.8	59.9	56.6	62.8	63.3	63.5	65.6	**61.4**
1882	67.8	62.0	58.6	61.0	62.6	59.8	59.4	56.7	61.4	65.9	55.3	59.6	**60.8**
1883	64.4	68.2	57.5	63.4	59.4	60.0	56.9	59.5	60.4	61.4	60.0	58.1	**60.8**
1884	58.2	64.4	65.8	61.0	60.8	57.9	61.4	63.1	64.7	58.6	64.2	56.4	**61.4**
1885	65.7	62.6	58.9	58.8	57.7	60.4	61.8	57.8	58.3	55.5	63.3	60.8	**60.1**
1886	56.3	69.9	65.9	63.3	61.3	58.0	58.8	60.6	62.3	65.2	60.5	54.3	**61.4**
1887	66.5	71.2	60.8	59.2	60.0	60.3	61.8	59.0	58.7	(57.7)	57.4	54.9	**(60.6)**
1888	65.1	60.9	53.4	58.7	61.0	60.6	54.6	61.1	65.3	59.7	60.6	64.5	**60.5**
1889	66.0	50.2	59.4	56.1	63.0	61.0	57.0	58.1	60.0	60.7	65.5	70.6	**60.6**
1890	59.8	70.3	58.7	57.6	58.9	58.7	58.4	59.2	64.7	57.0	59.6	69.2	**61.0**
1891	62.6	70.4	54.0	61.9	58.9	60.8	59.4	57.1	62.5	62.6	62.5	60.5	**61.1**
1892	55.9	57.0	63.5	59.6	60.7	59.4	58.8	59.5	62.6	58.3	68.0	56.3	**60.0**
1893	63.3	56.4	59.0	63.1	62.7	59.9	57.9	59.9	56.2	57.5	57.7	63.0	**59.7**
1894	64.3	56.4	61.0	63.7	59.3	56.3	59.7	58.3	60.6	59.8	65.1	60.3	**60.4**
1895	55.4	59.1	55.5	59.8	63.7	61.7	58.0	58.9	63.4	56.3	64.8	57.8	**59.5**
1896	64.9	67.0	55.6	60.7	60.5	59.6	59.5	59.1	59.2	60.4	63.8	61.8	**61.0**
1897	61.7	60.9	55.7	59.3	58.6	62.0	57.5	60.3	59.8	67.0	65.2	64.1	**61.0**
1898	64.8	56.4	58.2	61.3	58.5	59.6	57.4	63.2	61.7	62.4	62.2	57.5	**60.3**
1899	55.8	60.4	58.0	57.4	60.3	59.3	61.1	60.6	56.5	61.6	61.2	64.1	**59.7**
1900	61.1	56.1	60.2	59.6	61.1	59.5	60.6	61.9	62.5	59.0	63.1	58.9	**60.3**
1901	64.9	59.4	58.8	60.4	63.8	61.4	61.6	60.6	64.3	61.9	57.6	53.9	**60.7**
1902	56.4	64.1	56.4	63.7	57.7	58.4	58.1	59.1	62.9	62.5	66.8	62.6	**60.7**
1903	63.5	58.4	63.5	53.3	59.2	59.9	58.3	56.3	65.1	57.5	58.4	64.6	**59.8**
1904	65.6	53.9	66.9	60.7	61.8	59.6	61.4	59.6	66.6	63.3	57.5	56.2	**61.1**
1905	63.9	62.1	61.1	56.8	63.4	61.5	57.9	59.5	60.4	55.8	57.4	64.5	**60.4**
1906	60.6	57.7	52.9	63.7	59.3	58.8	60.4	58.7	63.9	64.6	58.9	57.9	**59.8**
1907	63.5	59.3	61.1	58.3	60.0	59.3	57.6	59.0	64.6	61.3	66.4	60.5	**60.9**
1908	60.6	55.2	63.4	59.2	61.9	62.1	59.7	58.0	62.2	69.7	62.5	64.4	**61.6**
1909	64.2	61.8	56.4	60.0	64.8	58.1	55.3	59.6	62.2	62.2	56.0	57.0	**59.8**
1910	55.6	59.3	64.9	57.7	59.4	58.8	55.5	57.7	62.9	66.0	53.8	58.4	**59.2**
1911	64.7	58.2	60.9	58.9	61.8	60.4	62.7	60.2	60.8	61.3	59.0	62.3	**60.9**
1912	63.8	57.4	58.4	60.6	57.9	58.3	61.4	55.3	61.7	62.2	58.2	58.9	**59.5**
1913	65.1	63.7	59.7	58.2	61.4	60.6	56.5	59.4	62.6	62.3	58.3	53.6	**60.1**
1914	60.5	60.9	53.4	62.5	61.7	60.7	58.1	62.1	59.1	63.7	60.4	58.7	**60.1**
1915	52.2	59.3	57.2	61.1	62.2	61.4	58.3	58.1	59.1	66.3	57.1	55.6	**59.0**
1916	58.5	59.5	57.7	59.1	60.8	57.6	57.9	56.1	60.9	60.4	61.6	56.4	**58.9**
1917	60.5	63.2	58.6	55.9	65.0	64.7	59.8	58.8	60.4	58.0	57.9	62.0	**60.4**
1918	57.8	65.3	60.4	61.2	63.9	58.5	58.4	58.7	56.6	63.7	66.8	58.5	**61.3**
1919	63.7	58.1	58.3	58.0	64.3	59.8	57.8	57.8	61.8	63.1	59.2	57.4	**59.9**
1920	59.1	65.2	62.9	57.3	64.5	59.9	60.0	59.7	62.1	68.3	70.1	67.0	**63.0**
M'ns	**61.2**	**61.2**	**59.3**	**60.0**	**61.2**	**59.8**	**58.9**	**59.1**	**61.6**	**61.6**	**61.2**	**60.2**	**60.5**

KÖNIGSBERG, GERMANY

Lat. 54° 43′ N. Long. 20° 30′ E. H = 3 m., h_t = 2 m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(6^h + 14^h + 22^h)$, 1851-57; $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$, 1858 to 1920

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	— 3.1	— 0.7	0.0	8.4	9.3	14.6	16.8	16.9	13.7	10.8	3.5	2.0	7.7
1852	0.2	— 2.2	—0.4	1.8	11.5	17.6	18.6	17.8	13.7	6.1	2.5	2.6	7.5
1853	— 0.6	— 3.5	—3.7	3.6	11.2	17.3	18.3	16.3	13.2	9.1	1.3	—3.3	6.6
1854	— 4.5	— 2.2	1.0	5.5	13.2	14.2	18.9	18.7	12.3	8.6	0.3	0.1	7.2
1855	— 7.0	—11.3	—0.4	4.4	9.9	16.8	19.2	16.8	13.4	10.3	1.0	—7.4	5.5
1856	— 1.4	— 3.2	—2.4	7.2	10.5	14.9	15.3	14.5	12.5	8.7	—1.1	0.0	6.3
1857	— 3.2	— 3.8	0.8	5.2	9.5	13.6	16.7	18.9	14.3	9.8	2.0	2.8	7.2
1858	— 4.2	— 6.6	—1.4	4.3	10.8	16.4	19.4	19.6	14.4	9.5	—2.5	—2.7	6.4
1859	0.4	1.1	2.9	5.4	13.0	16.6	17.6	19.4	12.8	8.5	5.6	—4.5	8.2
1860	— 0.9	— 3.1	—1.6	7.2	11.2	16.4	17.6	16.3	13.7	6.3	0.1	— 4.4	6.6
1861	— 7.4	0.9	3.3	3.7	8.8	17.4	19.0	16.6	10.8	7.6	3.4	0.4	7.0
1862	— 7.7	— 6.1	—0.9	4.6	12.6	15.4	15.5	16.2	12.8	8.5	—0.8	—5.7	5.4
1863	1.4	1.5	2.0	6.7	10.8	15.4	15.0	17.0	14.0	9.9	4.2	0.7	8.2
1864	— 4.1	— 1.5	2.2	4.3	6.3	15.7	15.6	13.8	12.1	6.6	—0.5	—4.5	5.4
1865	— 1.7	— 8.2	—2.2	5.0	13.6	11.6	19.4	15.3	12.4	6.9	4.0	0.4	6.4
1866	1.9	— 1.2	—0.1	7.2	9.0	17.6	15.7	16.0	15.6	6.6	2.3	—0.7	7.5
1867	— 3.9	0.0	—3.2	4.6	7.2	12.6	15.2	15.8	12.3	8.2	1.3	—5.5	5.4
1868	— 5.8	0.0	1.8	6.8	12.6	15.8	18.8	20.1	13.6	8.4	0.4	0.5	7.8
1869	— 3.2	1.8	1.1	7.5	11.2	13.1	16.2	16.4	13.3	7.1	1.5	—1.3	7.1
1870	— 3.3	—10.6	—2.1	4.8	10.6	13.7	17.4	16.5	12.2	6.7	3.7	—9.3	5.0
1871	— 8.3	— 7.9	2.6	3.5	7.2	13.9	17.6	16.6	10.9	4.0	0.4	—2.9	4.8
1872	— 1.5	— 3.3	1.7	7.6	14.1	16.9	17.4	16.1	13.6	10.4	5.1	—1.0	8.1
1873	0.8	— 2.9	2.0	4.0	9.1	15.5	18.0	17.4	12.7	8.5	4.1	2.2	7.6
1874	0.0	— 1.1	0.3	5.6	7.0	14.7	17.4	15.0	14.3	9.8	1.3	—2.2	6.3
1875	— 4.4	— 6.4	—2.9	3.0	11.2	16.6	18.4	17.9	12.4	3.9	—1.4	—6.5	5.2
1876	— 6.3	— 1.4	1.9	7.4	7.6	18.0	18.0	16.7	12.7	7.8	—3.1	—7.4	6.0
1877	— 1.8	— 1.5	—2.0	3.9	9.0	16.0	17.7	16.2	9.9	5.9	5.5	—1.3	6.5
1878	— 2.2	— 0.3	1.0	8.0	10.6	15.4	15.7	17.4	14.5	9.6	4.1	—0.5	7.8
1879	— 5.4	— 2.1	—1.9	5.3	10.6	15.8	15.7	16.5	14.7	7.5	0.8	—5.3	6.0
1880	— 3.4	— 2.6	—0.5	6.8	10.1	15.6	18.0	17.6	14.0	5.5	3.2	—0.6	7.0
1881	— 7.2	— 3.3	—1.8	3.0	11.3	14.7	17.0	15.1	12.1	4.6	3.4	—0.3	5.7
1882	1.8	1.5	4.6	6.9	11.5	15.2	18.6	16.8	14.1	5.8	1.2	—2.8	7.9
1883	— 3.2	— 1.2	—3.9	4.5	10.0	16.5	17.7	16.1	13.9	8.1	4.2	0.9	7.0
1884	1.0	1.5	1.7	4.2	10.4	14.6	18.2	15.1	14.2	8.0	—0.4	1.2	7.5
1885	— 3.6	0.5	1.7	6.8	9.5	15.6	17.8	13.9	12.2	7.8	0.7	—0.5	6.9
1886	— 2.3	— 5.8	—2.7	8.6	11.9	14.8	16.2	16.5	13.5	6.8	4.7	—0.1	6.8
1887	— 1.7	— 1.5	—0.6	6.3	10.8	13.0	18.1	15.6	14.1	6.4	2.8	—1.2	6.8
1888	— 4.9	— 5.5	—5.2	4.0	11.2	14.4	15.5	15.2	12.9	6.9	1.4	—0.6	5.4
1889	— 4.8	— 3.7	—3.8	6.0	15.8	18.2	16.3	15.3	10.2	8.8	3.9	—2.8	6.6
1890	0.8	— 2.4	2.5	8.4	14.8	14.1	17.0	18.2	13.1	6.7	2.1	—6.1	7.4
1891	— 4.2	— 1.7	1.3	5.3	11.9	14.7	18.5	15.8	13.5	9.8	1.2	1.3	7.3
1892	— 4.4	— 2.4	—0.6	4.6	11.3	14.5	15.6	17.2	14.1	7.3	1.7	—3.1	6.3
1893	—12.8	— 3.8	0.7	4.0	11.3	15.8	18.2	16.4	12.1	10.0	2.6	1.2	6.3
1894	— 3.5	0.3	3.3	9.3	12.2	13.5	18.5	16.9	10.1	6.5	3.9	0.7	7.6
1895	— 3.4	— 6.6	—0.2	7.2	14.4	16.8	18.0	16.8	13.6	7.6	3.1	— 3.6	7.0
1896	— 1.6	— 0.9	3.3	4.6	10.1	19.0	19.9	16.6	12.5	10.3	0.0	—3.3	7.5
1897	— 6.2	— 3.6	2.2	7.5	13.2	16.8	18.3	18.9	12.6	7.4	2.2	—0.1	7.4
1898	1.1	— 0.2	1.5	4.8	13.2	15.6	15.3	17.5	12.1	6.1	4.4	2.9	7.9
1899	1.1	— 0.4	0.8	6.9	11.5	12.6	19.6	15.3	13.1	8.3	6.0	—4.0	7.6
1900	— 2.9	— 1.8	—1.2	5.0	10.1	15.6	18.1	18.4	13.0	8.6	3.7	1.2	7.3
1901	— 4.8	— 5.4	0.5	6.6	12.9	16.0	20.1	18.2	13.3	9.3	2.6	—0.8	7.4
1902	1.7	— 4.0	1.0	3.3	9.4	14.6	14.9	14.3	11.4	5.8	—0.3	—5.9	5.5
1903	— 1.4	1.8	4.8	5.6	12.6	16.8	17.4	15.4	14.1	7.0	3.0	—1.3	8.0
1904	— 2.4	— 0.8	—0.4	6.6	9.6	13.8	16.0	15.6	12.0	7.5	2.2	0.6	6.7
1905	— 4.0	— 0.4	2.1	4.5	12.5	18.4	17.6	17.0	12.4	5.2	3.6	—0.1	7.4

KÖNIGSBERG, GERMANY

Lat. 54° 43′ N. Long. 20° 30′ E. H = 3 m., h_t = 2 m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(6^h + 14^h + 22^h)$, 1851-57; $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$, 1858 to 1920

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	— 1.2	— 0.5	0.9	8.8	14.9	15.2	18.2	16.2	12.3	7.2	5.7	—3.7	7.8
1907	— 3.6	— 3.5	0.7	5.3	12.5	15.1	16.3	14.6	12.4	12.5	1.3	—4.0	6.6
1908	— 1.0	0.0	0.5	5.2	11.4	15.8	18.8	16.1	12.2	7.2	—0.4	—2.5	6.9
1909	— 3.6	— 6.5	0.1	3.7	8.7	15.6	15.9	16.3	14.7	10.8	0.9	0.6	6.4
1910	0.4	2.0	2.7	7.6	14.2	18.3	17.0	16.2	13.1	6.9	1.6	1.6	8.5
1911	— 0.3	— 2.2	2.0	6.9	14.1	14.9	16.7	18.6	13.8	8.1	4.5	0.2	8.2
1912	— 8.3	— 3.2	3.8	5.1	10.1	16.9	19.2	16.9	9.9	4.9	1.8	2.7	6.6
1913	— 3.1	0.0	4.0	8.2	12.2	15.0	17.1	17.4	13.2	7.6	5.7	1.8	8.3
1914	— 2.3	1.9	3.1	7.3	12.4	17.1	21.6	16.9	12.1	6.2	1.2	2.8	8.4
1915	— 2.1	— 1.3	—2.4	6.5	11.7	16.2	17.5	16.3	12.2	5.7	1.8	—1.0	6.8
1916	0.6	— 0.2	1.9	8.5	12.0	14.0	17.0	15.4	11.5	7.4	4.1	0.2	7.7
1917	— 4.8	— 5.6	—4.3	3.3	11.0	18.6	17.0	18.7	13.4	8.8	5.2	—1.3	6.7
1918	— 1.8	— 2.1	0.6	12.2	11.8	13.1	17.6	16.7	13.2	9.5	2.6	—1.3	7.7
1919	— 1.8	— 2.0	0.7	5.9	11.0	15.2	17.3	15.0	14.8	6.9	—3.3	—2.3	6.4
1920	— 2.3	1.0	4.3	11.4	14.1	15.1	19.9	17.0	13.6	5.4	1.5	—2.4	8.2
M'ns*	— 2.8	— 2.3	0.4	5.9	11.2	15.5	17.4	16.6	12.9	7.7	2.1	—1.4	7.0

* 1851–1920.

KÖNIGSBERG, GERMANY

Lat. 54° 43′ N. Long. 20° 30′ E. H = 3 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1818	51	47	40	45	39	30	34	116	23	21	31	17	494
1819	33	61	58	34	48	37	28	69	37	57	42	22	526
1820	49	17	33	20	60	89	157	66	76	72	48	37	724
1821	41	19	27	83	57	109	45	42	72	31	107	100	733
1822	61	17	85	30	34	14	108	126	112	26	45	14	672
1823	23	35	31	43	52	74	43	61	89	37	77	62	627
1824	30	30	30	20	51	17	64	92	63	161	104	124	786
1825	48	36	29	36	68	49	24	106	114	58	101	51	720
1826	...	...	...	...	...	...	...	...	...	...	...	...	...
to	...	...	...	...	...	...	...	...	...	...	...	...	...
1847	...	...	...	...	...	...	...	...	...	...	...	...	...
1848	6	57	36	43	20	76	40	63	124	65	60	37	627
1849	81	59	52	27	21	82	98	60	33	77	59	45	694
1850	51	58	30	11	31	69	43	100	101	116	77	56	743
1851	34	45	72	31	66	86	63	97	82	74	82	83	815
1852	46	64	23	16	15	89	7	58	52	81	75	76	602
1853	29	64	22	55	68	36	102	168	64	20	19	23	670
1854	53	65	26	17	72	43	50	42	170	72	53	55	718
1855	74	11	63	13	97	41	90	64	83	87	11	24	658
1856	39	27	11	19	51	143	43	96	39	37	82	54	641
1857	30	13	21	45	31	14	37	24	65	24	24	47	375
1858	67	4	10	12	18	12	35	51	23	68	10	18	328
1859	26	36	34	26	37	48	29	30	59	52	58	18	453
1860	23	15	21	28	17	53	83	116	57	79	42	31	565
1861	10	14	21	16	23	32	105	128	145	1	136	15	646
1862	23	5	42	31	26	107	75	36	45	51	2	38	481
1863	28	18	31	17	39	60	82	40	107	36	55	65	578
1864	17	27	42	18	73	85	71	131	72	89	69	5	699
1865	34	3	26	16	39	58	57	126	20	32	53	23	487
1866	42	42	46	19	46	54	86	38	72	37	84	45	611
1867	53	60	18	69	62	33	121	85	90	92	94	61	838
1868	44	61	9	53	33	55	29	55	39	97	77	63	615
1869	16	31	19	11	42	45	55	57	127	75	80	48	606
1870	16	7	14	21	47	54	22	60	55	75	36	25	432
1871	18	43	25	54	26	103	138	50	62	43	24	52	638
1872	28	10	27	23	86	77	34	92	121	62	67	17	644
1873	39	15	26	39	65	14	51	54	99	48	47	56	553
1874	56	25	52	24	44	23	41	135	57	32	41	29	559
1875	67	10	46	23	54	69	33	48	62	50	36	47	545
1876	21	40	79	19	26	45	47	123	181	53	55	45	734
1877	37	34	39	18	49	27	46	132	121	64	34	25	626
1878	45	21	54	26	81	89	90	149	35	51	38	44	723
1879	30	64	12	38	39	30	125	106	9	73	85	17	628
1880	30	38	18	48	34	73	127	97	101	106	73	86	831
1881	29	11	20	22	12	49	26	74	79	25	52	17	416
1882	44	37	44	31	126	74	52	45	100	34	115	47	749
1883	29	22	25	25	43	54	125	104	102	70	53	83	735
1884	78	50	24	86	62	78	60	48	31	91	28	96	732
1885	11	21	37	12	67	63	186	114	152	75	48	41	827
1886	33	11	11	20	56	77	78	54	75	36	30	36	517
1887	15	15	20	68	101	45	24	82	118	87	42	63	680
1888	40	40	61	27	36	57	123	132	39	51	57	48	711
1889	32	86	45	64	32	69	142	59	124	47	30	10	740
1890	46	11	13	27	22	92	154	95	46	179	72	16	783

KÖNIGSBERG, GERMANY

Lat. 54° 43′ N. Long. 20° 30′ E. H = 3 m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	75	17	40	29	60	51	69	126	93	16	78	66	**720**
1892	70	26	37	49	47	53	123	40	47	73	17	66	**648**
1893	17	46	29	11	25	38	96	103	94	102	87	51	**699**
1894	25	52	35	40	22	64	38	45	77	46	31	42	**517**
1895	38	31	54	43	32	73	92	105	65	142	52	35	**762**
1896	14	43	61	38	52	56	53	66	72	22	46	42	**565**
1897	23	52	59	60	103	28	91	41	131	40	36	32	**696**
1898	52	45	30	49	72	64	135	41	85	38	48	86	**745**
1899	63	38	42	42	78	90	33	89	60	73	98	61	**767**
1900	42	23	42	28	8	77	126	43	91	98	44	67	**689**
1901	22	56	27	37	21	95	23	97	55	44	106	94	**677**
1902	102	22	34	21	46	73	87	94	59	41	8	36	**623**
1903	88	45	25	91	51	36	25	197	24	69	90	21	**762**
1904	25	60	23	50	56	48	57	71	12	69	59	84	**614**
1905	48	30	16	66	48	69	125	93	91	144	78	39	**847**
1906	46	15	84	10	44	103	26	114	53	25	42	71	**633**
1907	43	25	42	17	22	90	182	116	79	15	33	84	**748**
1908	63	43	40	30	92	56	89	100	88	23	61	33	**718**
1909	24	51	23	40	16	34	92	51	34	15	86	86	**552**
1910	29	32	19	37	41	62	162	88	58	19	49	46	**642**
1911	50	62	35	21	80	94	48	51	34	60	52	32	**619**
1912	41	33	47	26	54	58	12	250	106	45	58	72	**802**
1913	32	21	65	40	14	54	70	116	52	60	80	149	**753**
1914	49	22	51	39	58	28	91	47	142	132	40	64	**763**
1915	54	51	58	14	38	30	90	78	107	65	106	106	**797**
1916	109	31	19	57	34	74	131	100	42	117	41	41	**796**
1917	26	24	41	50	9	39	49	117	78	58	119	47	**657**
1918	65	50	10	10	38	28	58	73	75	15	37	39	**498**
1919	22	11	42	45	29	72	201	95	123	51	18	77	**786**
1920	48	41	19	50	40	42	41	79	97	13	10	31	**511**
1921	...	...	...	...	...	...	...	91	110	37	59	71	...
1922	33	30	39	47	31	11	82	73	60	75	68	68	**617**
1923	31	39	7	27	61	94	65	102	53	110	73	83	**745**
1924	50	40	25	32	64	90	55	206	...	...	...	...	...
M'ns*	**32.3**	**27.0**	**26.5**	**27.1**	**37.1**	**46.9**	**59.9**	**69.1**	**61.0**	**48.4**	**45.6**	**40.4**	**521.3**

* 1818-1924.

POTSDAM,* GERMANY

Lat. 52° 23′ N. Long. 13° 4′ E. $H_b = 84.9$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	54.7	48.6	54.9	57.7	54.5	53.6	51.7	54.6	50.8	51.9	52.2	56.7	**53.5**
1894	55.0	53.5	54.0	53.4	51.5	52.1	52.9	52.4	54.8	52.4	57.1	53.7	**53.6**
1895	45.9	52.9	48.1	52.3	55.0	54.5	51.8	53.0	58.1	50.0	57.1	49.2	**52.3**
1896	61.0	62.2	48.7	54.5	55.2	52.2	53.5	52.5	50.9	50.5	56.8	52.6	**54.2**
1897	52.0	56.4	47.8	51.3	51.5	54.9	52.0	52.6	53.2	59.9	60.2	56.4	**54.0**
1898	61.1	49.4	48.6	52.6	49.8	53.3	53.2	55.5	56.7	53.6	53.7	54.8	**53.5**
1899	50.6	54.5	54.1	49.8	53.0	53.8	54.8	55.3	49.5	57.1	58.1	54.1	**53.7**
1900	51.8	46.6	52.3	52.4	52.9	52.5	54.0	53.9	56.9	53.3	51.8	54.1	**52.7**
1901	58.0	53.7	49.6	52.7	56.0	55.3	54.5	54.7	54.6	53.1	55.2	47.0	**53.7**
1902	54.6	54.4	50.0	54.9	50.9	52.7	53.5	52.9	56.6	55.2	58.1	55.9	**54.1**
1903	57.2	56.7	55.0	47.7	52.5	54.0	52.6	51.7	57.2	49.5	53.0	53.9	**53.4**
1904	56.8	46.3	55.2	53.0	54.8	54.6	55.8	54.8	57.7	56.6	53.4	52.5	**54.3**
1905	59.2	56.7	51.6	50.5	56.1	53.7	53.9	53.0	53.9	50.9	49.9	60.6	**54.2**
1906	54.5	49.1	50.2	56.0	51.3	54.4	54.7	54.3	57.4	55.3	52.7	51.4	**53.4**
1907	58.8	52.5	56.4	49.5	52.4	52.6	53.3	54.1	58.4	51.2	57.3	52.0	**54.0**
1908	57.6	52.1	53.1	51.2	54.9	55.0	53.7	53.0	56.0	61.6	56.8	56.3	**55.1**
1909	57.6	55.6	45.9	54.1	57.6	52.4	51.0	54.0	54.5	53.6	51.8	49.0	**53.1**
1910	50.3	50.0	58.1	50.6	51.2	51.2	50.3	52.7	56.7	58.0	45.6	50.7	**52.1**
1911	60.8	55.0	52.2	53.2	54.1	54.6	57.4	54.7	55.5	53.9	51.6	53.2	**54.7**
1912	55.4	50.2	50.8	55.1	53.0	51.6	54.0	49.8	56.4	54.7	52.1	54.4	**53.1**
1913	55.7	59.6	53.9	51.5	53.6	55.5	52.3	53.9	55.5	54.8	53.0	51.8	**54.3**
1914	57.2	53.4	46.2	57.0	55.2	53.7	50.7	55.9	54.4	54.7	52.7	50.2	**53.4**
1915	43.9	50.0	50.8	54.5	54.7	54.6	52.3	52.9	54.5	57.1	51.4	48.3	**52.1**
1916	55.8	50.7	47.5	51.6	53.1	51.5	53.4	51.4	54.1	54.0	53.0	46.9	**51.9**
1917	51.5	58.1	50.3	50.3	55.9	56.6	54.7	51.4	56.1	49.9	54.4	56.4	**53.8**
1918	53.4	59.7	56.9	50.9	56.0	53.7	53.0	53.5	50.3	55.6	58.5	50.7	**54.4**
1919	53.3	50.5	50.3	51.7	57.2	54.7	52.8	53.8	55.4	56.0	49.4	50.1	**52.9**
1920	52.4	60.1	54.7	49.4	57.1	54.3	54.0	53.9	55.2	59.3	61.3	56.6	**55.7**
M'ns	**54.9**	**53.5**	**51.7**	**52.5**	**54.0**	**53.7**	**53.3**	**53.8**	**55.0**	**54.4**	**54.2**	**52.8**	**53.6**

* National Observatory.

POTSDAM, GERMANY

Lat. 52° 23′ N. Long. 13° 4′ E. H = 80 m., h_t = 2.2 m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	—8.2	1.8	4.5	8.5	12.7	16.4	18.3	17.2	12.7	10.5	2.4	0.8	8.1
1894	—1.5	2.4	5.3	10.1	12.0	14.5	19.0	15.5	11.1	7.7	5.0	0.3	8.4
1895	—3.6	—5.3	1.9	9.0	13.5	16.6	17.9	17.8	15.7	7.5	3.9	—0.9	7.8
1896	—0.7	0.2	5.7	6.5	11.5	17.8	17.9	15.2	12.9	10.1	0.9	—0.8	8.1
1897	—3.9	—0.1	5.1	7.8	11.4	18.0	16.4	17.8	12.6	7.3	2.6	1.8	8.1
1898	2.6	1.7	3.6	7.4	12.4	15.9	14.4	18.3	13.6	7.7	4.7	3.9	8.8
1899	2.4	2.4	2.8	7.8	12.1	14.8	18.0	16.8	12.6	8.2	7.2	—3.7	8.4
1900	0.1	0.5	0.7	6.6	12.0	16.4	19.2	17.2	14.2	9.1	4.7	2.7	8.6
1901	—4.0	—3.7	2.5	8.3	13.6	16.2	19.5	17.0	13.4	10.2	3.1	0.9	8.1
1902	3.3	—1.9	3.2	6.9	9.6	16.2	15.6	14.4	11.9	6.8	0.8	—2.6	7.0
1903	0.6	4.1	6.2	5.4	13.6	15.7	17.1	15.8	13.6	9.3	4.2	—1.3	8.7
1904	—1.2	0.9	3.1	8.8	12.5	15.7	18.9	17.1	12.4	8.3	3.8	2.7	8.6
1905	—1.8	1.9	4.5	5.5	13.5	18.0	18.3	16.7	12.9	4.8	3.2	1.2	8.2
1906	1.2	1.0	2.6	9.2	14.7	15.8	17.8	16.7	13.3	9.3	6.7	—2.7	8.8
1907	—0.6	—1.5	2.9	6.3	13.7	15.5	14.7	15.5	13.1	12.1	2.4	0.8	7.9
1908	—1.2	1.7	2.7	5.8	13.7	17.9	18.1	15.0	12.6	8.9	1.0	—1.8	7.9
1909	—1.5	—2.7	1.3	7.5	10.9	15.0	16.0	16.6	13.3	10.8	1.7	1.8	7.6
1910	1.6	2.6	3.7	7.9	13.4	18.2	16.1	16.2	12.5	8.5	1.9	2.2	8.7
1911	0.1	1.5	4.2	8.2	14.3	16.1	19.7	19.9	14.9	8.7	4.7	2.1	9.5
1912	—3.4	1.4	5.9	7.4	11.8	16.3	19.6	14.8	9.6	6.7	2.7	3.8	8.0
1913	—0.9	1.6	6.3	9.0	13.4	16.0	16.1	15.8	13.0	9.3	6.6	2.6	9.1
1914	—2.6	3.8	4.9	10.3	11.7	15.8	19.2	18.1	13.1	8.1	3.4	3.6	9.1
1915	0.0	0.8	0.9	7.3	13.7	18.5	17.3	16.0	12.1	6.1	2.0	2.4	8.1
1916	3.5	0.5	3.7	9.0	13.3	13.8	16.6	16.4	12.3	8.3	4.6	2.1	8.7
1917	—2.9	—4.2	—0.8	5.3	15.5	20.2	18.3	17.7	15.1	8.2	5.4	—1.5	8.0
1918	0.7	1.6	4.1	10.8	14.7	13.6	17.4	16.1	13.4	8.8	2.7	3.5	9.0
1919	0.6	—0.1	3.0	6.3	11.6	15.9	15.8	16.6	15.8	6.8	—0.8	—0.1	7.6
1920	1.7	3.0	7.0	10.5	14.7	15.1	18.8	15.9	13.2	6.0	0.5	—0.3	8.8
M'ns	**—0.8**	**0.6**	**3.6**	**7.8**	**12.9**	**16.3**	**17.6**	**16.6**	**13.1**	**8.4**	**3.3**	**0.8**	**8.3**

TRIER, GERMANY

Lat. 49° 45′ N. Long. 6° 38′ E. H = ?

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1806	127	49	67	22	109	33	66	63	53	56	61	92	798
1807	30	123	29	35	72	27	30	39	105	42	129	39	700
1808	42	52	19	38	27	38	79	78	102	87	42	47	651
1809	93	83	40	61	63	20	89	155	239	1	51	103	998
1810	2	50	48	41	80	17	78	50	38	50	114	88	656
1811	57	81	18	42	40	92	35	38	19	47	130	69	668
1812	41	68	83	55	25	59	45	40	40	95	53	15	619
1813	13	42	42	10	124	37	82	53	31	118	47	28	627
1814	66	30	18	19	30	54	26	14	8	17	66	71	419
1815	14	50	94	14	11	138	41	45	32	102	45	58	644
1816	52	32	48	19	51	67	144	49	60	21	34	63	640
1817	73	58	55	10	71	63	72	76	73	81	19	57	708
1818	58	60	113	81	82	17	18	31	48	29	27	3	567
1819	47	55	36	19	15	47	69	58	14	56	76	131	623
1820	62	3	41	9	89	81	38	101	40	74	16	34	588
1821	59	4	60	55	48	43	55	107	41	32	52	98	654
1822	21	29	60	9	39	66	47	59	49	33	58	26	496
1823	27	83	50	22	56	119	58	37	42	65	17	73	649
1824	29	22	37	34	74	70	85	68	99	97	99	74	788
1825	16	14	18	30	36	29	11	107	34	39	157	80	571
1826	1	41	8	28	51	36	35	79	47	44	52	28	450
1827	21	26	76	22	126	27	25	54	30	51	28	79	565
1828	74	42	41	44	45	40	144	136	30	16	16	55	683
1829	47	16	34	66	15	75	165	105	120	45	42	2	732
1830	18	30	14	90	63	128	86	64	57	21	37	53	661
1831	...	...	...	...	...	...	...	...	...	...	...	...	...
to	...	...	...	...	...	...	...	...	...	...	...	...	...
1848	...	...	...	...	...	...	...	...	...	...	...	...	...
1849	(48)	46	26	71	48	45	138	54	42	65	34	62	679
1850	56	54	24	81	71	23	78	126	43	43	60	78	737
1851	26	18	97	91	59	45	73	47	63	40	32	12	603
1852	84	62	22	25	95	124	63	90	54	50	88	76	833
1853	104	32	14	102	80	65	66	60	40	90	3	19	675
1854	72	44	8	39	82	138	71	166	11	85	48	84	848
1855	16	54	64	31	80	82	106	85	3	90	37	51	699
1856	58	10	14	129	107	156	72	94	114	26	71	47	838
1857	51	9	22	60	80	22	27	47	73	37	31	24	483
1858	24	8	30	28	44	54	68	78	39	49	70	48	540
1859	35	37	35	52	140	133	17	13	113	63	70	86	794
1860	69	55	70	38	57	96	46	120	72	94	41	84	842
1861	25	22	97	11	29	69	78	40	93	10	125	20	619
1862	88	13	31	28	78	73	88	37	26	77	28	81	648
1863	51	14	50	46	44	80	30	77	92	50	42	58	634
1864	27	23	61	15	43	50	15	70	53	16	76	12	461
1865	87	59	47	2	79	27	101	91	1	90	45	10	639
1866	72	112	63	45	36	36	151	106	87	14	66	71	859
1867	100	75	59	122	35	90	146	33	53	75	20	51	859
1868	62	22	62	52	49	82	70	46	47	79	29	145	745
1869	29	57	40	32	92	44	63	32	59	31	72	91	642
1870	56	14	28	11	13	22	38	88	71	153	69	60	623
1871	27	38	14	128	37	114	125	48	59	45	27	23	685
1872	56	48	58	68	118	29	29	79	27	80	181	74	847
1873	61	48	42	28	49	48	62	28	57	85	38	12	558
1874	28	14	24	51	37	31	102	46	40	38	63	74	548
1875	96	17	15	15	61	106	130	71	34	24	112	22	703

TRIER, GERMANY

Lat. 49° 45′ N. Long. 6° 38′ E. H = ?

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	21	98	114	35	16	52	36	56	80	32	53	80	673
1877	97	68	74	49	72	74	137	49	67	53	86	54	880
1878	26	25	49	54	84	97	26	88	19	109	67	55	699
1879	63	60	12	32	36	105	138	27	69	62	35	34	673
1880	16	76	18	45	2	106	65	62	29	140	49	136	744
1881	33	55	96	30	31	64	39	89	83	45	34	45	644
1882	24	26	39	44	57	90	92	83	124	100	141	67	887
1883	35	25	27	14	29	21	91	54	58	84	71	49	558
1884	70	70	13	22	43	31	62	42	31	64	21	132	601
1885	36	63	49	54	81	71	40	74	83	139	56	46	792
1886	44	22	42	38	71	86	49	34	48	72	49	103	658
1887	5	8	62	32	117	79	21	29	47	52	51	105	608
1888	36	38	125	19	31	134	135	58	62	70	62	20	790
1889	9	62	34	44	62	121	78	75	49	43	28	56	661
1890	111	3	53	102	54	51	81	83	10	61	79	6	694
1891	29	3	57	40	78	96	110	57	36	42	54	82	684
1892	37	41	25	17	11	63	42	52	60	79	24	41	492
1893	28	107	21	0	18	47	80	48	69	108	51	46	623
1894	44	50	28	31	51	65	56	55	100	105	36	45	666
1895	48	11	80	23	64	86	69	51	2	80	62	113	689
1896	16	4	78	55	2	66	52	70	102	118	21	48	632
1897	18	55	71	53	29	132	38	81	89	9	26	63	664
1898	8	67	31	43	96	65	70	64	10	58	27	24	563
1899	90	17	17	102	42	42	70	39	95	50	20	67	651
1900	118	54	24	19	42	60	62	33	10	85	38	62	607
1901	31	24	59	88	51	47	47	116	125	89	22	73	772
1902	44	53	39	25	84	54	52	87	75	53	25	71	662
1903	52	16	53	76	45	59	56	108	41	104	66	15	691
1904	48	70	71	23	60	69	59	38	59	38	58	83	676
1905	52	24	84	24	39	164	65	52	69	46	92	19	730
1906	66	54	75	61	86	52	71	91	19	38	68	60	741
1907	44	32	53	42	53	32	99	32	35	71	51	78	622
1908	27	53	34	58	142	39	58	141	51	3	41	29	676
1909	35	26	52	43	27	68	115	34	82	87	37	98	704
1910	82	106	7	17	51	120	138	65	56	16	147	58	863
1911	20	31	67	25	36	59	27	29	18	61	94	95	562
1912	52	54	83	15	33	46	41	100	46	96	47	62	675
1913	68	35	31	50	86	100	86	24	85	46	89	53	753
1914	56	52	113	27	81	72	71	115	84	32	50	77	830
1915	81	44	36	40	31	25	90	66	30	22	55	154	674
1916	52	85	44	53	63	83	59	103	71	70	49	105	837
1917	43	12	80	48	46	133	58	98	14	143	43	27	745
1918	85	30	36	81	44	35	64	65	92	63	39	102	736
1919	53	66	78	74	12	13	94	51	49	26	102	117	735
1920	114	21	35	92	19	28	92	69	56	45	11	46	628
1921	69	6	15	8	45	31	43	47	22	5	45	47	383
1922	69	48	64	108	60	90	109	110	76	68	78	116	996
1923	41	59	54	19	116	67	64	42	74	195	63	59	853
1924	35	33	66	82	103	38	83	149	...	...	...	...	...
M'ns*	49.3	42.5	47.9	44.1	57.6	66.7	70.9	67.1	56.8	61.9	56.6	61.6	683.0

* 1806–1924.

ATHENES (ATHENS), GREECE

Lat. 37° 58′ N. Long. 23° 43′ E. $H_b = 107.07$ m.

PRESSURE AT STATION: COR. TO 0° C.*

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	49.63	47.82	49.93	51.03	52.78	52.06	50.27	50.32	54.71	51.40	55.83	51.14	**51.42**
1896	53.23	57.23	51.34	51.57	50.13	51.37	50.51	50.49	50.44	55.13	53.18	53.47	**52.32**
1897	52.78	55.47	51.61	50.47	47.54	50.48	48.68	50.23	52.52	54.12	59.09	57.49	**52.51**
1898	61.23	50.80	50.58	52.17	50.18	51.66	49.11	50.82	52.98	52.68	56.61	56.17	**52.93**
1899	54.03	53.46	53.24	51.52	51.88	50.90	50.20	51.19	51.35	55.92	56.82	53.56	**52.84**
1900	51.80	49.56	50.74	51.59	50.30	51.43	49.74	50.04	55.04	54.77	53.09	53.76	**51.83**
1901	54.91	52.53	51.76	52.62	50.71	50.20	49.76	49.88	52.05	53.68	53.40	53.96	**52.20**
1902	55.83	53.60	50.82	51.56	51.35	50.66	51.12	51.01	53.50	54.02	53.36	53.45	**52.52**
1903	58.43	58.33	54.28	48.52	51.79	49.44	50.38	50.84	54.23	53.42	54.63	52.73	**53.06**
1904	55.55	50.74	52.34	51.78	52.35	52.03	49.53	50.57	52.35	52.44	52.70	53.93	**52.19**
1905	54.48	55.64	51.01	50.86	52.58	50.59	50.02	50.45	52.27	51.35	53.70	56.62	**52.46**
1906	55.78	48.51	52.29	53.43	48.78	49.48	49.48	50.92	53.25	54.37	55.30	49.98	**51.80**
1907	56.12	50.03	52.10	48.24	51.63	49.91	50.11	51.03	54.33	55.42	55.13	54.38	**52.37**
1908	55.53	51.87	53.23	49.56	53.32	51.59	49.47	49.86	53.24	56.31	53.95	53.39	**52.53**
1909	54.59	50.37	48.72	51.51	51.26	50.86	49.02	49.63	50.91	53.00	49.85	52.65	**51.03**
1910	52.54	51.54	53.13	50.74	48.32	49.79	48.53	49.94	51.53	55.01	52.00	54.03	**51.43**
1911	54.81	54.34	51.88	49.64	49.38	52.06	51.73	49.81	51.85	55.44	54.71	53.50	**52.43**
1912	54.69	52.55	53.35	51.77	52.10	49.71	49.70	49.87	51.89	54.64	52.32	57.02	**52.47**
1913	56.09	54.54	56.88	50.56	49.91	52.15	49.17	50.01	52.50	55.04	55.45	53.49	**52.98**
1914	52.17	55.86	50.89	53.56	52.95	49.23	48.27	51.35	52.64	53.43	49.92	55.70	**52.16**
1915	47.87	52.77	50.46	50.52	51.92	50.83	49.76	49.86	53.11	53.04	52.81	55.71	**51.56**
1916	56.06	52.83	50.31	49.56	51.48	50.82	49.38	49.74	51.84	55.34	54.50	52.24	**52.01**
1917	49.28	52.48	49.98	50.69	53.08	52.70	50.38	49.50	53.69	52.98	53.72	54.05	**51.88**
1918	58.11	56.74	52.74	51.75	50.83	51.42	50.58	50.44	52.01	52.81	53.87	52.63	**52.85**
1919	51.35	48.94	51.79	50.35	50.72	52.67	50.26	52.01	52.69	53.41	52.86	51.45	**51.54**
1920	53.72	58.07	53.29	51.20	51.77	50.60	50.53	50.64	53.92	53.53	58.39	55.22	**53.41**
M'ns	**54.25**	**52.98**	**51.87**	**51.03**	**50.99**	**51.00**	**49.83**	**50.48**	**52.69**	**53.95**	**54.12**	**53.72**	**52.26**

* To correct for gravity apply −0.48 mm.

ATHENES (ATHENS), GREECE

Lat. 37° 58′ N. Long. 23° 43′ E. $H_b = 107$ m., $h_t = 1.67$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	11.89	10.20	10.92	15.10	18.66	23.03	27.63	26.11	21.65	19.64	15.22	11.35	17.51
1896	5.50	7.94	12.11	11.99	17.92	23.65	26.66	27.36	23.57	21.03	16.09	11.99	17.18
1897	10.39	10.76	12.58	15.21	18.06	22.28	27.02	26.02	24.87	16.83	10.20	7.90	16.88
1898	7.99	9.86	11.36	16.09	19.81	24.59	26.17	25.35	22.67	20.37	15.42	11.11	17.60
1899	10.40	10.24	12.07	15.11	20.77	23.01	26.07	26.09	23.50	17.80	13.56	10.67	17.49
1900	11 07	11.64	10.65	14.95	18.80	23.24	26.57	26.40	21.90	21.43	15.74	11.35	17.85
1901	7.59	11.51	14.04	15.30	18.47	22.54	26.96	26.27	23.05	18.90	13.50	12.74	17.61
1902	9.66	11.87	11.06	14.91	18.69	23.20	26.26	26.81	23.95	20.18	11.68	11.84	17.32
1903	8.66	9.85	11.48	14.47	19.50	22.15	25.63	26.48	22.24	18.72	13.87	12.19	17.18
1904	8.71	12.35	10.32	14.45	19.24	23.58	26.79	26.37	21.88	18.99	11.58	9.63	16.99
1905	7.08	7.19	10.49	15.06	20.16	22.73	27.28	27.84	24.63	19.18	16.68	9.40	17.31
1906	9.18	10.18	12.97	14.32	17.74	22.70	26.57	25.47	22.61	17.40	14.38	10.78	17 03
1907	6.52	8.26	7.67	13.54	21.29	23.60	26.73	26.19	21.51	20.03	13.43	11.42	16.68
1908	8.62	9.61	10.79	13.81	21.86	24.39	26.22	26.71	21.69	16.75	12.31	9.58	16.86
1909	7.29	6.92	12.25	15.18	19.05	24.58	27.53	26.90	24.64	18.48	15.24	12.97	17.59
1910	8.92	11.20	9.44	14.75	18.19	22.96	26.42	27.07	22.85	18.08	14.32	11.91	17.18
1911	7.95	6.40	10.32	14.02	18.54	24.11	25.89	27.08	22.85	19.01	15.24	10.58	16.83
1912	7.61	11.23	12.96	13.93	18.81	24.42	25.88	26.33	22.30	17.54	14.39	11.48	17.24
1913	9.20	7.51	11.69	14.98	18.03	22.96	25.08	24.96	25.05	18.79	14.11	10.13	16.87
1914	8.88	10.11	12.74	15.10	18.52	22.48	25.84	26.06	21.83	16.84	12.55	12.57	16.88
1915	12.16	9.97	12.04	14.65	18.77	23.90	27.02	26.30	21.43	19.06	14.54	13.37	17 77
1916	8.93	10.21	13.37	14.91	20.28	27.12	28.50	25.72	22.14	19.58	15.85	13.67	18.36
1917	11.21	9.33	12.29	14.84	17.78	23.71	27.28	28.12	23.67	19.52	15.25	9.09	17.67
1918	9.90	9.30	10.04	15.39	19.87	22.90	27.00	26.31	25.41	20.65	14.23	11.46	17.71
1919	11.23	11.12	13.21	15.96	16.15	23.19	26.70	25.80	23.27	19.71	15.74	10.69	17.73
1920	10.16	7.29	12.03	16.37	19.64	24.00	27.23	27.07	22.85	16.34	9.37	10.36	16.89
M'ns	9.10	9.69	11.19	14.78	19.02	23.46	26.61	26.43	23.00	18.88	14.03	11.16	17.32

ATHENES (ATHENS), GREECE

Lat. 37° 58′ N. Long. 23° 43′ E. $H_b = 107$ m., $h_r = 1.58$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	35.8	78.2	54.9	12.9	9.2	5.2	15.9	0.0	4.9	35.4	16.3	68.8	**337.5**
1896	65.0	13.6	4.7	35.1	4.5	1.6	4.7	...	57.1	13.0	172.9	52.3	...
1897	64.7	6.1	11.4	9.9	23.0	101.7	1.7	15.6	23.5	79.3	8.0	36.3	**381.2**
1898	7.3	23.8	23.6	2.0	10.7	0.5	0.0	0.0	0.0	24.7	1.5	21.6	**115.7**
1899	47.4	22.4	8.2	29.8	7.9	5.7	7.1	2.8	26.2	27.2	200.8	30.4	**415.8**
1900	70.4	58.1	23.6	22.7	20.9	44.1	2.3	...	0.0	8.3	37.9	71.1	...
1901	30.2	49.1	7.5	11.8	10.2	119.6	1.9	13.1	15.0	46.0	86.7	34.8	**425.9**
1902	14.9	29.7	39.5	1.2	8.1	2.2	...	5.8	0.1	101.0	50.2	44.2	...
1903	4.9	43.5	41.1	13.2	21.5	9.1	10.3	...	0.0	10.7	26.3	138.1	...
1904	127.7	22.8	16.5	12.7	34.5	8.0	0.4	0.0	16.5	61.1	45.8	57.5	**403.5**
1905	116.9	55.0	84.3	2.9	2.9	11.6	2.4	...	...	90.7	24.9	10.9	...
1906	32.9	28.3	24.7	56.6	75.7	19.2	51.1	35.3	2.5	49.3	57.1	54.7	**487.4**
1907	39.6	61.0	31.9	31.6	...	5.9	...	55.1	0.3	0.0	33.1	48.1	...
1908	41.3	17.5	34.6	4.7	23.9	2.6	1.2	0.0	69.2	21.2	55.3	132.4	**403.9**
1909	55.9	35.1	23.2	38.4	10.8	16.9	...	4.7	46.6	18.2	66.4	27.5	...
1910	139.2	101.5	54.8	16.9	33.6	22.7	...	1.8	7.7	0.7	43.8	146.1	...
1911	14.9	10.5	44.0	49.5	19.1	5.0	0.4	10.0	17.8	15.1	105.1	83.6	**375.0**
1912	38.8	66.5	19.1	16.6	16.1	8.3	11.4	...	0.6	15.0	205.5	94.7	...
1913	14.9	68.1	15.2	1.4	22.0	0.2	0.0	74.3	66.2	45.7	27.0	52.3	**387.3**
1914	111.1	45.6	7.2	27.6	16.9	15.7	13.4	8.6	8.5	36.6	111.6	48.4	**451.2**
1915	41.1	44.1	22.3	68.3	12.1	0.0	5.0	0.7	29.0	29.6	20.2	4.1	**276.5**
1916	28.8	46.2	29.3	18.4	26.0	0.5	...	0.0	4.3	18.6	46.5	95.4	...
1917	84.0	55.9	10.8	45.9	26.4	19.2	0.0	...	0.0	63.2	90.9	142.1	...
1918	5.9	38.2	81.4	7.5	7.7	9.0	0.8	2.5	0.0	118.1	110.3	87.6	**469 0**
1919	99.0	25.5	34.3	7.7	24.2	16.1	...	12.2	5.6	67.0	33.1	45.0	...
1920	28.4	50.6	20.1	26.9	60.8	5.2	13.9	6.2	...	41.6	53.9	110.2	...
M'ns	**52.2**	**42.2**	**29.5**	**21.9**	**21.1**	**17.5**	**7.2**	**12.4**	**16.7**	**39.9**	**66.2**	**66.9**	**393.7**

CATANIA, ITALY

Lat. 37° 30′ N. Long. 14° 65′ E. $H_b = 65.0$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	54.4	53.3	54.6	53.9	55.7	55.9	55.1	56.1	57.0	56.4	59.1	55.4	**56.0**
1893	51.2	57.2	57.6	56.7	55.5	55.3	54.6	56.4	56.5	57.4	55.2	57.5	**55.8**
1894	57.5	58.6	55.3	54.5	54.2	57.3	55.9	56.2	56.8	56.9	57.6	53.3	**56.4**
1895	51.2	51.4	53.5	54.8	56.5	56.8	55.3	56.5	59.2	54.9	59.7	54.2	**55.3**
1896	57.7	60.5	54.9	55.5	54.4	56.2	56.0	55.5	55.5	57.0	54.3	56.1	**56.2**
1897	54.6	56.8	55.2	53.9	53.8	55.8	56.0	57.5	56.3	57.6	61.4	60.1	**56.5**
1898	65.2	55.0	52.5	55.8	56.6	56.9	55.7	56.4	57.6	57.9	57.7	59.6	**57.2**
1899	58.8	58.5	56.7	56.1	56.8	56.6	56.6	57.2	55.6	59.8	60.3	54.9	**40.5**
1900	55.3	53.9	56.4	55.2	56.0	55.9	57.3	57.3	59.9	58.8	54.2	58.6	**56.9**
1901	58.0	55.0	54.3	57.6	55.4	55.4	55.9	55.7	55.8	55.7	55.7	55.7	**55.8**
1902	60.7	55.0	54.8	54.9	56.4	56.0	56.9	56.5	57.1	51.5	55.8	56.7	**56.4**
1903	62.4	63.0	58.1	52.6	55.6	54.8	56.3	58.8	57.4	57.4	58.8	53.6	**57.2**
1904	57.1	53.5	54.0	55.3	57.7	56.8	55.8	57.0	56.4	56.0	57.1	57.6	**56.1**
1905	58.7	59.0	55.4	54.9	56.1	55.8	55.7	56.2	56.9	55.2	56.8	59.7	**56.7**
1906	58.9	51.2	56.6	57.9	54.5	55.2	55.9	56.7	57.9	57.3	58.8	53.0	**56.0**
1907	59.8	51.7	57.6	51.4	57.1	55.7	56.3	57.1	58.1	57.5	58.3	58.7	**56.6**
1908	59.6	57.1	55.7	53.4	58.9	57.4	56.1	55.8	58.1	54.4	56.6	55.1	**56.6**
1909	57.5	54.0	54.4	56.1	55.8	57.5	56.0	55.4	56.3	56.7	54.4	56.1	**55.8**
1910	56.6	54.0	57.1	54.4	52.4	56.3	55.0	56.4	56.5	59.0	56.4	55.8	**55.8**
1911	58.1	60.3	55.1	54.6	53.8	58.3	57.9	56.0	57.5	59.2	57.2	58.2	**61.3**
1912	57.7	57.2	58.3	54.9	57.4	55.4	55.6	56.0	56.5	58.6	55.3	61.3	**57.0**
1913	59.2	57.4	60.6	54.4	55.6	57.3	54.8	56.0	57.2	57.6	61.3	57.1	**61.5**
1914	55.5	59.2	55.9	58.6	57.1	55.6	54.8	56.4	57.5	56.5	52.7	58.4	**56.5**
1915	57.7	55.8	54.8	54.5	56.1	55.5	55.9	55.1	57.4	55.2	55.8	58.2	**55.8**
1916	61.8	56.4	52.0	53.2	55.2	56.0	55.4	54.7	55.7	59.7	55.5	52.2	**59.8**
1917	51.5	55.7	52.9	55.7	56.6	57.2	56.3	55.3	58.8	57.1	56.2	57.3	**55.8**
1918	62.7	61.4	56.2	54.7	55.6	56.8	56.3	56.7	57.2	55.9	56.7	56.9	**56.4**
1919	53.6	53.0	55.0	54.3	56.4	58.2	56.1	57.4	57.6	56.2	56.4	56.0	**55.8**
1920	58.1	61.5	57.1	55.9	58.9	57.2	55.6	56.6	56.0	58.3	55.0	56.9	**56.8**
1921	59.6	59.6	59.8	54.1	55.0	55.1	56.4	54.6	58.0	59.8	55.7	55.8	**56.9**
1922	53.1	55.7	57.9	55.7	58.5	56.8	56.4	55.8	55.9	55.4	56.8	53.2	**55.8**
1923	56.0	52.7	55.7	54.7	56.9	56.3	57.1	55.5	58.1	58.5	56.3	54.6	**56.0**
M'ns	**57.6**	**56.4**	**55.8**	**55.0**	**54.4**	**56.4**	**56.0**	**56.3**	**57.1**	**57.0**	**56.5**	**56.5**	**56.2**

CATANIA, ITALY

Lat. 37° 30′ N. Long. 14° 65′ E. $H_b = 65$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	11.3	11.9	12.8	14.8	18.3	23.8	26.2	26.7	22.2	20.3	15.3	10.8	18.0
1893	8.3	11.0	11.6	14.2	18.8	22.8	26.4	25.3	25.5	20.8	16.4	12.3	17.8
1894	9.5	9.7	11.8	14.5	18.2	22.5	26.4	26.1	25.4	20.7	15.3	11.9	17.7
1895	9.3	10.2	11.9	16.3	17.9	22.0	26.7	25.6	23.5	20.8	11.6	11.7	17.7
1896	8.4	9.6	12.3	12.2	17.0	22.3	26.1	25.9	23.7	19.6	15.3	11.9	17.0
1897	10.2	11.3	12.8	14.9	17.8	22.8	27.2	25.7	24.5	17.8	13.5	10.9	17.9
1898	10.8	10.0	12.8	15.6	19.0	23.5	24.8	25.0	22.4	20.2	15.8	11.7	17.6
1899	10.6	11.2	12.9	15.4	19.5	22.1	24.5	25.3	23.7	20.3	14.9	11.7	17.6
1900	11.2	12.4	11.5	14.0	18.2	22.7	25.2	24.8	23.3	22.4	16.1	12.4	17.8
1901	9.5	10.9	13.3	16.2	17.6	23.3	26.6	26.5	24.4	19.9	15.0	12.6	17.9
1902	10.7	12.4	12.4	16.0	17.4	22.1	26.9	27.1	24.5	20.0	14.9	11.1	17.9
1903	10.7	10.3	12.7	14.1	10.1	21.3	25.1	26.6	23.2	19.8	14.4	12.3	17.4
1904	10.5	12.5	12.4	15.6	20.0	24.1	27.0	26.2	22.9	18.4	13.2	11.0	17.8
1905	8.1	8.8	12.9	15.7	18.4	22.1	26.7	27.4	24.7	18.3	15.9	12.1	17.6
1906	10.4	9.5	12.8	14.1	18.0	22.8	26.2	26.8	23.2	18.5	15.8	10.1	17.7
1907	8.8	9.1	9.8	14.1	19.9	22.7	25.6	26.8	23.2	21.1	15.7	12.3	17.4
1908	10.9	10.6	12.1	14.0	21.1	20.4	26.2	26.3	22.5	19.3	14.3	10.9	17.6
1909	9.3	8.9	12.6	15.3	18.9	22.6	24.6	25.6	23.4	19.7	15.1	12.9	17.3
1910	10.4	11.2	12.0	15.5	17.8	22.5	24.5	25.7	21.1	20.6	14.8	12.7	17.4
1911	9.2	8.9	12.2	14.5	18.2	23.2	26.0	27.5	23.7	20.6	16.5	13.7	17.8
1912	11.3	13.1	14.3	13.9	18.7	23.2	27.2	26.4	19.8	20.3	13.1	11.4	17.7
1913	12.3	11.4	13.7	15.8	19.7	24.6	25.8	26.9	26.4	21.4	17.6	12.8	19.0
1914	9.7	11.6	13.3	16.4	19.7	22.5	25.8	25.5	22.8	17.9	14.0	12.1	17.6
1915	10.5	10.5	12.9	14.3	18.8	23.9	26.9	26.9	22.2	19.2	15.6	14.1	18.5
1916	10.4	11.7	14.1	15.6	20.0	25.7	28.0	26.4	23.8	19.9	15.9	13.5	18.8
1917	11.2	11.0	12.8	14.5	18.7	24.5	26.7	28.2	24.9	19.8	14.4	10.2	18.0
1918	10.2	10.3	11.9	15.2	19.2	22.3	26.0	25.3	25.5	19.3	15.1	12.0	17.5
1919	10.7	11.8	12.3	15.5	17.1	23.7	25.7	26.7	24.0	19.2	15.2	10.6	17.5
1920	11.0	11.4	13.4	16.4	21.4	24.3	27.8	27.4	24.0	20.3	14.8	12.4	18.8
1921	11.3	10.9	12.4	14.3	20.0	22.2	27.0	27.0	23.7	19.8	14.8	11.4	17.9
1922	10.2	11.6	14.3	16.6	19.7	24.7	26.7	28.4	25.5	20.0	13.9	10.5	18.4
1923	9.6	11.4	12.0	15.3	19.9	20.9	26.1	26.7	23.7	19.8	17.1	11.9	17.9
M'ns	**10.2**	**10.8**	**12.6**	**15.0**	**18.9**	**22.6**	**26.2**	**26.4**	**23.7**	**19.9**	**15.1**	**11.9**	**17.8**

CATANIA, ITALY

Lat. 37° 30′ N. Long. 14° 65′ E. $H_b = 65$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	106.9	30.8	38.2	126.7	36.4	2.4	2.6	27.8	48.1	34.0	55.2	130.3	639 4
1893	38.8	1.4	24.2	22.7	30.2	3.9	1.0	0.6	1.1	7.7	101.5	101.7	334.8
1894	104.1	151.8	82.5	32.5	16.4	1.0	0.0	0.0	0.2	93.7	117.2	138.0	737.4
1895	24.1	35.4	15.7	18.6	55.0	0.0	0.0	0.9	40.3	67.9	47.0	126.4	431.8
1896	170.4	76.1	28.5	59.6	5.7	0.0	0.0	4.3	2.6	98.6	188.5	48.8	683.1
1897	20.0	13.7	95.5	27.8	12.2	15.8	2.1	0.0	40.0	26.2	124.4	126.3	504.0
1898	90.5	21.3	151.9	21.7	0.7	0.0	0.0	42.3	59.1	80.9	163.6	244.7	876.7
1899	7.0	81.8	11.9	3.7	0.0	1.9	0.1	22.1	6.6	12.8	133.4	130.1	411.4
1900	49.5	29.6	16.0	37.0	25.3	35.6	3.9	55.4	21.8	44.9	80.0	6.9	405.9
1901	129.7	199.7	17.6	5.3	43.4	4.9	10.6	4.2	26.3	302.1	216.1	18.8	978.7
1902	49.4	83.2	53.8	97.0	8.8	0.0	0.0	0.0	400.4	239.5	82.3	94.4	1108.8
1903	20.3	27.2	28.9	14.7	8.7	11.7	4.2	0.0	23.9	30.3	61.6	117.9	349 4
1904	317.5	14.0	142.6	23.1	14.7	9.7	9.4	22.2	40.6	142.5	143.6	57.1	937.0
1905	74.5	49.5	19.3	4.3	80.3	3.6	27.9	1.3	45.7	98.7	10.3	231.4	646.8
1906	166.2	46.9	23.9	42.7	19.6	6.1	7.1	0.0	76.1	179.7	44.8	125.9	739.0
1907	105.3	48.5	84.6	12.5	14.7	1.6	0.0	10.1	53.6	17.4	115.7	4.8	468.8
1908	64.5	25.0	80.5	62.2	0.1	5.4	0.1	0.0	89.3	53.2	299.0	179.1	858.4
1909	143.1	49.3	23.5	106.1	28.9	0.1	1.0	2.0	12.2	161.0	74.6	17.1	618.9
1910	33.3	64.9	37.5	10.6	22.1	7.0	0.0	0.0	7.3	23.1	43.9	71.6	321.3
1911	260.9	17.8	82.8	33.8	23.7	0.1	14.6	5.0	14.2	12.9	175.2	145.5	786 5
1912	132.5	12.4	14.5	85.2	26.6	6.7	0.0	0.0	118.5	82.4	51.3	102.2	632.3
1913	91.4	52.4	5.9	30.9	34.5	9.2	0.0	0.0	27.6	125.9	17.8	29.0	424.6
1914	106.5	24.2	33.8	5.3	4.4	0.8	2.0	189.0	29.8	179.4	107.3	96.6	779.1
1915	45.7	25.5	89.4	41.0	6.8	14.1	2.0	0.0	63.9	63.7	183.5	25.0	560.6
1916	96.4	179.4	3.7	112.9	5.0	10.1	12.2	13.9	37.4	13.5	75.0	82.0	641.5
1917	148.2	148.0	45.1	14.8	22.5	10.0	0.0	0.0	0.0	16.1	162.2	75.3	642.2
1918	40.2	25.5	86.4	23.0	11.2	6.6	13.0	3.0	0.0	158.3	96.0	153.0	616.2
1919	31.5	43.2	14.8	9.5	30.6	0.0	0.0	0.0	11.0	15.5	44.7	203.0	403 8
1920	11.9	138.7	24.6	16.2	0.0	12.0	0.0	33.1	13.3	172.8	503.0	17.0	942.6
1921	45.5	107.9	188.8	81.4	9.9	12.6	3.0	19.4	62.1	51.5	79.7	98.3	760.1
1922	82.0	76.9	8.3	7.4	10.9	0.1	0.0	0.0	6.0	16.7	61.8	98.1	368.2
1923	141.6	29.9	13.1	61.4	4.5	6.8	0.4	12.8	10.5	9.7	30.4	68.1	389.2
M'ns	92.2	60.4	49.6	39.1	19.2	6.2	3 7	14.7	43.4	82.3	115.3	98.9	625.0

MILANO (MILAN), ITALY

Lat. 45° 28′ N. Long. 9° 11′ E. $H_b = 147$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1867	43.8	50.7	43.1	46.8	47.0	44.8	47.2	48.6	50.5	50.1	52.0	43.6	**55.6**
1868	48.2	53.8	47.0	46.7	49.4	48.8	46.9	47.7	48.1	48.2	47.7	49.8	**47.7**
1869	55.4	52.8	41.2	47.9	45.7	47.6	48.7	48.4	47.5	49.5	47.9	48.1	**48.3**
1870	50.6	47.2	44.7	48.1	49.4	48.7	47.3	44.2	51.2	46.9	46.9	43.2	**47.3**
1871	44.9	53.5	50.9	45.9	46.5	44.6	47.3	49.4	47.5	50.2	44.8	51.7	**48 1**
1872	47.6	51.4	46.5	44.9	46.5	46.7	46.9	48.3	46.8	48.6	46.2	47.3	**47.4**
1873	50.3	51.2	45.3	40.5	45.2	47.9	48.2	49.0	49.2	47.9	47.4	55.0	**46.9**
1874	54.5	51.1	52.7	45.3	44.5	49.2	49.2	48.3	51.6	44.8	37.6	42.6	**48.3**
1875	53.3	47.2	50.0	48.7	49.5	46.3	60.6	50.5	54.2	45.1	45.4	51.3	**49.0**
1876	55.4	47.2	46.4	46.4	47.2	46.4	49.4	48.9	47.6	49.7	48.8	45.1	**47.7**
1877	51.9	47.3	50.3	42.8	59.1	50.7	48.8	48.5	45.2	51.0	48.5	50 0	**49.5**
1878	51.2	55.8	47.3	45.8	47.0	48.1	47.7	46.1	44.9	48.3	45.4	44.2	**47.7**
1879	49.9	40.6	48.1	40.3	46.1	48.1	46.6	47.5	48.9	49.9	49.1	53.5	**47.6**
1880	56.5	50.5	52.4	45.6	45.7	46.9	48.8	45.9	46.2	47.6	51.0	48.7	**48.8**
1881	49.7	48.1	48.1	45.2	48.6	47.2	49.4	47.2	48.6	46.9	55.8	52.9	**43.9**
1882	60.6	57.1	50.8	46.5	49.7	48.3	47.1	46.4	48.6	47.2	47.5	46.9	**47.9**
1883	50.9	48.7	43.8	46.6	46.9	47.8	47.8	49.9	47.7	50.8	51.2	51.0	**48 5**
1884	55.3	53.2	49.1	42.2	49.7	46.7	49.1	45.9	51.9	50.3	53.1	49 6	**49.7**
1885	50.3	50.4	47.6	45.5	46.1	48.6	49.9	46.3	57.8	45.5	48.9	53.4	**48.0**
1886	43.8	50.4	49.7	47.7	49.4	45.6	45.6	48.7	48.5	51.4	49.7	45.0	**47.5**
1887	51.9	56.6	48.8	47.8	47.5	50.1	49.9	48.1	47.8	48.8	45.3	47.1	**49.1**
1888	54.6	44.0	42.9	44.7	50.0	47.4	46.3	49.6	51.5	50.1	51.3	51.3	**48.6**
1889	52.1	43.0	46.4	42.7	46.3	47.5	47.6	48.4	47.9	46.4	55.2	53.1	**47.7**
1890	53.4	52.6	47.2	45.0	45.3	48.8	47.5	47.4	53.1	47.6	46.6	48.9	**48.6**
1891	50.0	58.5	45.6	45.9	45.2	48.5	47.4	48.1	51.9	48.7	49.2	53.9	**49 4**
1892	46.8	45.1	46.9	46.0	48.0	48.1	47.6	49.3	50.3	46.6	53.7	49.3	**48.1**
1893	47.7	48.8	51.6	50.2	68.3	47.3	46.8	49.8	48.9	50.2	47.2	52.8	**42.4**
1894	52.3	52.9	48.9	46.3	45.6	48.5	48.0	49.0	49.0	48.1	52.7	50.5	**49.3**
1895	40.8	44.9	44.2	46.8	48.9	49.2	48.1	49.5	52.7	46.3	53.5	46.2	**46.8**
1896	55.2	54.9	46.6	48.4	47.1	47.8	48.2	47.5	47.4	47.5	49.1	48.1	**48 9**
1897	45.8	53.4	45.9	45.7	44.0	48.8	46.8	48.1	48.7	52.1	56.5	53.7	**49.1**
1898	58.7	47.0	43.4	46.7	45.4	47.8	48.1	50.2	50.6	47.6	49.0	54.6	**49 1**
1899	49.7	51.2	49.5	46.2	47.7	47.5	49.3	49.7	46.7	53.1	55.1	48.2	**49.5**
1900	47.1	43.8	44.9	47.4	45.7	45.5	47.6	48.5	52.7	50.7	45.5	51.9	**47.8**
1901	52.8	48.7	43.5	48.3	48.3	47.7	47.9	48.4	47.4	48.1	51.3	45.2	**48.1**
1902	53.3	45.9	46.5	47.1	46.4	46.9	48.5	48.6	50.2	49.1	50.7	50.5	**48.7**
1903	55.1	56.7	51.1	43.4	46.9	46.4	47.7	48.9	51.0	47.9	48.9	46.2	**49.1**
1904	52.2	43.1	46.7	48.5	49.0	48.5	49.1	48.9	49.4	49.7	50.0	50.2	**48.8**
1905	55.1	52.3	47.3	45.2	48.4	47.4	48.9	48.2	48.4	47.4	45.2	55.6	**49.1**
1906	53.3	44.4	46.8	49.6	45.6	47.6	48.4	49.5	51.0	50.1	50.2	46.4	**48.6**
1907	54.8	47.6	51.8	41.9	48.5	47.6	47.7	50.0	51.9	47.4	52.0	48.6	**49.2**
1908	53.3	49.1	48.0	44.2	50.5	49.2	47.8	47.6	51.3	53.6	51.3	49.8	**49.7**
1909	53.1	48.1	41.6	48.7	49.0	47.3	47.2	47.7	48.6	49.8	46.6	46.3	**47.8**
1910	48.1	47.3	50.5	45.7	44.5	46.9	46.2	48.1	49.7	51.4	44.6	47.6	**47.5**
1911	53.9	53.9	47.1	46.9	46.1	49.9	51.2	48.8	49.8	50.4	48.5	50.7	**49.8**
1912	50.4	47.6	47.6	47.9	47.9	46.9	47.2	46.7	49.5	49.9	49.0	54.7	**48.8**
1913	51.6	64.2	52.6	45.4	46.9	49.3	45.9	47.9	48.8	51.2	51.8	50.1	**49.6**
1914	50.7	50.6	44.7	51.3	48.6	47.1	45.8	49.6	49.7	48.5	47.6	49.5	**48.6**
1915	40.8	46.4	45.3	47.4	47.5	47.8	47.5	47.8	49.0	48.2	47.6	48.9	**47.0**
1916	55.4	47.3	41.4	45.2	47.6	46.3	47.7	47.4	47.5	50.0	47.9	44.9	**47.4**
1917	43.3	50.5	43.7	45.3	49.3	50.7	48.9	47.1	51.8	46.7	51.3	50.7	**48.3**
1918	54.6	55.4	49.6	45.2	48.4	48.1	47.7	48.9	47.9	48.7	51.9	49.6	**49.7**
1919	46.5	45.2	45.5	44.5	48.7	49.4	47.3	49.4	50.5	49.4	45.4	48.6	**47.5**
1920	49.8	56.8	49.1	46.3	50.2	47.2	48.6	48.4	50.1	50.2	55.2	49.7	**50.2**
1921	52.2	53.0	53.0	46.4	47.2	47.6	49.0	47.2	52.1	53.2	50.2	51.1	**50.2**
1922	46.0	49.8	45.5	43.8	51.1	47.4	48.2	47.7	46.8	46.9	51.4	49.8	**47.9**
1923	54.3	44.5	48.6	43.7	48.4	48.3	49.7	48.0	51.1	48.5	45.5	46.4	**48.1**
1924	50.8	44.4	46.7	45.3	48.5	47.3	47.1	47.0	48.7	51.3	53.1	53.8	**48.7**
M'ns	**51.1**	**49.9**	**47.3**	**45.7**	**48.1**	**47.8**	**47.9**	**47.4**	**49.5**	**49.0**	**49.4**	**49.4**	**48.4**

MILANO (MILAN), ITALY

Lat. 45° 28′ N. Long. 9° 11′ E. $H_b = 147$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	2.9	6.2	8.0	12.9	15.5	22.6	24.7	23.1	19.5	12.2	6.5	3.2	13.1
1867	0.7	6.4	8.4	13.8	18.1	22.7	23.9	23.1	20.3	12.0	6.2	1.2	13.1
1868	—1.8	5.1	7.9	12.6	21.0	22.7	23.3	24.1	19.2	13.8	5.1	4.5	13.1
1869	0.0	6.4	5.3	13.7	18.8	21.1	26.0	22.2	20.3	11.6	5.7	2.9	12.8
1870	—0.5	2.8	7.3	13.1	19.7	22.3	25.1	20.6	18.1	12.5	7.0	1.0	12.4
1871	—1.4	2.2	8.5	14.1	17.3	18.6	25.4	23.4	21.0	11.9	5.1	—2.4	12.0
1872	1.1	4.8	8.5	14.5	16.6	21.6	24.6	22.4	20.5	14.1	7.7	4.6	13.4
1873	3.8	4.1	10.4	12.2	17.1	21.4	26.3	25.2	18.5	15.4	6.7	1.9	13.6
1874	—0.3	3.2	8.2	14.7	14.8	22.7	26.0	22.8	20.9	14.1	5.0	2.7	12.9
1875	1.2	1.2	5.0	12.4	20.0	22.0	22.6	24.1	20.2	13.5	6.6	2.3	12.6
1876	—0.3	4.1	8.7	12.8	14.8	21.4	25.3	24.0	18.4	15.9	5.1	3.4	12.8
1877	4.2	5.0	6.4	12.5	15.9	23.8	24.1	25.8	18.9	10.6	7.8	2.8	13.1
1878	0.9	5.4	8.0	13.4	19.0	21.6	24.2	23.3	19.5	13.8	5.5	2.5	13.1
1879	1.4	5.0	9.8	10.8	13.5	22.2	22.8	25.5	19.6	13.2	4.4	3.7	12.6
1880	—3.4	3.0	8.8	13.4	16.8	19.6	25.9	21.7	19.5	14.5	8.1	5.0	12.7
1881	—0.7	3.6	9.4	12.7	16.4	21.0	26.6	23.9	17.6	10.7	6.4	3.1	12.6
1882	1.9	4.6	11.2	13.1	17.6	21.5	23.5	23.1	17.1	13.2	6.8	3.3	13.1
1883	1.9	6.4	4.4	12.1	17.3	20.2	23.0	22.6	18.4	12.4	6.3	1.6	12.2
1884	2.6	5.2	9.7	12.8	18.9	18.1	24.3	23.0	18.3	11.6	4.4	2.7	12.7
1885	0.2	4.3	8.4	12.7	16.0	23.1	25.2	22.7	19.0	12.1	8.1	1.2	12.7
1886	0.2	3.3	7.2	13.5	18.0	20.3	24.2	22.7	20.6	14.1	7.5	2.2	12.8
1887	—1.4	2.0	7.6	11.5	15.5	22.6	25.1	23.5	19.2	10.1	5.6	2.8	12.0
1888	—1.0	2.0	6.6	11.5	18.6	22.1	21.7	22.5	19.3	11.6	6.4	2.4	12.0
1889	2.1	2.2	7.1	11.3	17.5	22.1	23.1	22.8	18.2	13.7	6.2	1.0	12.3
1890	2.6	2.7	8.4	12.3	17.3	21.8	22.2	23.4	18.3	12.3	5.7	0.7	12.3
1891	—1.5	2.5	7.8	11.3	16.5	21.4	23.7	22.0	19.4	14.6	6.4	3.2	12.3
1892	0.8	4.9	5.9	13.7	17.7	22.7	23.5	23.7	19.6	12.8	7.0	0.3	12.7
1893	2.6	3.9	9.9	15.1	17.4	21.5	23.5	23.9	19.6	14.3	6.5	3.4	13.0
1894	—0.4	4.6	9.4	14.8	16.6	21.7	25.3	23.1	18.3	13.1	7.6	1.7	13.0
1895	—0.5	—1.2	7.0	13.1	17.1	21.4	24.6	22.9	22.0	13.3	7.7	3.2	12.5
1896	0.3	4.4	10.9	12.7	16.2	20.9	23.7	19.8	19.3	12.9	6.8	1.9	12.5
1897	3.5	6.3	10.5	13.8	16.9	23.7	25.2	23.5	18.7	12.9	6.3	2.3	13.6
1898	3.3	6.1	8.7	13.5	16.9	20.6	23.1	24.7	21.4	14.3	10.7	3.6	13.9
1899	5.5	6.1	8.8	12.9	17.5	21.4	24.6	24.3	20.0	13.6	8.0	1.2	13.7
1900	3.4	6.2	6.8	12.5	17.4	22.9	25.5	22.6	20.8	15.0	9.3	4.9	14.0
1901	1.1	—1.3	6.6	13.0	17.3	23.5	23.6	29.6	19.1	13.6	5.5	2.7	12.4
1902	2.3	4.3	9.5	14.4	15.0	20.6	25.2	23.2	19.2	12.8	5.2	3.5	12.9
1903	1.7	5.0	9.9	11.3	17.1	19.7	23.7	24.1	19.5	14.6	8.2	3.4	13.2
1904	3.3	5.2	8.3	14.1	20.1	23.6	26.4	24.2	17.9	13.4	6.6	3.4	13.9
1905	0.0	3.0	8.6	13.4	15.7	21.4	25.9	23.0	20.1	10.4	7.4	3.0	12.7
1906	1.5	3.4	8.6	12.5	18.2	22.8	24.2	24.7	19.1	14.6	8.1	2.8	13.4
1907	—0.4	2.5	8.4	12.1	18.3	22.9	23.7	24.8	20.1	14.9	8.1	5.2	13.4
1908	1.9	5.9	7.5	17.2	19.6	22.8	23.5	22.9	18.6	13.9	5.9	3.4	13.1
1909	1.4	1.8	6.0	15.1	18.6	20.6	23.5	23.8	18.8	14.7	7.2	4.7	13.1
1910	2.8	5.4	9.8	12.7	16.4	22.3	22.7	22.9	18.0	14.0	6.1	5.9	13.3
1911	0.5	2.9	8.5	13.2	17.7	21.0	25.9	25.2	20.8	12.6	9.1	5.3	13.6
1912	3.1	6.1	10.6	11.9	18.4	21.7	23.4	21.1	15.1	11.1	4.9	2.6	12.5
1913	1.8	2.5	2.1	12.5	17.8	22.5	22.0	22.5	18.3	13.6	8.3	3.1	12.9
1914	—0.1	5.9	9.0	14.5	16.7	20.6	23.1	22.8	18.8	12.4	6.8	3.8	12.2
1915	1.5	1.7	8.1	12.2	18.9	22.1	23.7	22.2	17.2	11.5	5.3	5.4	12.6
1916	2.2	4.3	7.9	13.4	18.7	20.5	23.3	22.9	16.7	12.7	7.4	4.0	12.2
1917	0.7	0.4	5.5	10.9	18.2	23.2	23.9	22.9	20.6	11.8	5.8	1.8	12.2
1918	0.7	4.2	7.7	11.1	18.2	19.4	24.2	23.2	20.4	11.6	6.4	2.8	12.4
1919	4.0	3.1	8.0	12.0	17.5	22.8	21.7	24.4	20.3	10.8	4.3	2.8	12.1
1920	5.4	6.8	16.6	12.7	21.0	21.0	24.2	22.0	19.5	12.1	4.4	4.3	15.4
1921	5.3	5.1	9.7	12.0	18.4	22.0	25.1	23.3	19.7	15.8	6.4	2.9	13.8
1922	1.0	3.4	10.3	11.7	20.0	22.0	23.7	24.8	17.1	12.4	5.8	3.6	13.0
1923	2.8	5.0	9.8	12.9	18.8	19.0	25.8	25.4	19.1	15.2	8.7	3.9	13.9
1924	0.7	4.2	8.1	13.3	19.8	21.9	24.5	21.1	19.9	13.5	7.5	4.8	13.3
M'ns	1.3	4.0	8.3	12.9	17.6	21.6	23.8	23.4	19.2	13.1	6.6	4.0	12.9

MILANO (MILAN), ITALY

Lat. 45° 28′ N. Long. 9° 11′ E. $H_b = 147$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1764	56.4	30.5	47.1	62.2	139.4	25.0	72.1	62.2	22.0	84.6	164.9	120.5	886.9
1765	87.7	75.1	139.2	68.4	95.7	101.7	205.8	127.6	4.2	165.1	185.9	29.6	1286.0
1766	...	71.2	93.0	90.6	93.9	29.1	58.7	88.8	27.7	170.6	115.6	31.9	...
1767	...	61.0	4.2	57.3	77.9	145.6	20.1	180.8	136.0	72.6	119.7	44.2	...
1768	80.9	3.2	4.2	90.2	116.1	108.2	19.9	44.4	111.3	182.2	41.1	106.1	907.8
1769	111.7	97.6	30.0	84.2	47.4	66.1	159.1	35.1	20.4	85.0	122.0	47.2	905.8
1770	13.9	52.3	96.2	24.5	105.0	98.5	55.0	85.1	32.8	93.0	99.7	77.4	833.4
1771	75.4	50.9	88.9	87.4	64.3	60.6	19.9	30.7	62.0	55.0	13.9	121.2	730.2
1772	126.7	99.9	96.2	142.9	96.6	32.8	65.5	24.0	196.1	42.5	146.0	48.1	1117.3
1773	36.1	77.0	18.5	99.9	116.1	68.4	76.3	109.6	28.2	24.6	122.1	197.5	974.3
1774	51.8	105.4	39.2	40.7	169.7	82.3	16.4	12.5	203.0	5.5	32.9	18.5	777.9
1775	27.7	57.8	29.1	3.7	111.9	122.8	97.8	101.3	6.0	74.0	59.6	34.4	726.1
1776	76.2	98.1	68.7	55.0	64.7	40.1	37.0	73.7	138.7	87.4	110.4	57.8	907.8
1777	36.6	110.5	47.1	62.9	116.1	143.5	77.7	18.0	4.7	249.3	37.4	140.2	1044.0
1778	119.8	41.6	84.6	59.6	82.8	113.3	36.5	15.2	117.4	31.9	10.8	19.9	733.4
1779	0.0	1.8	6.0	9.7	64.7	118.3	50.3	104.4	38.8	175.7	90.5	127.0	787.2
1780	65.0	19.8	8.8	37.7	40.6	47.4	120.2	254.5	104.4	59.3	66.1	53.2	877.0
1781	34.5	52.8	32.9	194.0	96.6	67.4	20.5	107.8	153.0	103.8	38.3	25.9	927.5
1782	58.2	33.3	32.9	137.7	117.1	9.5	50.9	33.8	35.5	92.0	103.8	52.6	758.3
1783	83.8	56.9	114.2	1.4	112.3	95.7	59.3	108.2	154.9	137.4	26.8	78.6	1029.5
1784	17.1	12.1	134.0	124.9	29.6	20.8	14.8	113.7	107.7	177.1	37.7	120.2	909.7
1785	38.4	132.7	37.0	60.9	77.7	20.8	43.0	38.0	15.7	41.1	205.8	204.4	915.5
1786	94.3	26.4	168.3	133.2	49.9	82.8	119.8	41.1	77.7	25.9	223.3	32.4	1075.1
1787	52.7	14.8	120.2	141.5	105.0	26.8	44.4	41.6	41.6	66.1	133.6	70.3	858.6
1788	140.6	176.2	51.4	6.9	39.8	116.5	109.6	116.5	168.8	19.9	41.4	111.0	1098.6
1789	14.8	17.1	67.0	38.8	29.6	54.1	24.4	114.2	86.2	143.3	135.2	29.6	754.3
1790	10.2	21.3	0.3	70.8	71.5	152.6	41.6	45.1	75.3	40.2	191.9	34.1	754.9
1791	81.8	46.7	3.2	170.6	80.9	41.6	154.9	47.7	32.0	79.5	158.2	185.0	1082.1
1792	92.5	8.8	21.7	26.3	225.7	77.7	12.0	43.5	62.4	126.2	80.5	84.7	862.0
1793	61.0	8.8	126.7	105.4	165.0	23.6	65.2	46.9	80.5	138.7	118.4	141.7	1081.9
1794	50.1	0.9	27.7	48.6	118.4	129.5	110.6	31.6	99.5	85.8	179.4	32.8	914.9
1795	29.6	67.1	43.5	97.8	51.3	203.5	111.4	121.2	61.0	174.8	104.2	32.8	1098.2
1796	160.9	40.9	54.1	12.1	117.0	80.5	40.9	64.7	107.3	181.3	93.4	80.2	1033.3
1797	51.4	25.5	122.9	170.6	117.0	151.7	4.1	21.7	114.6	181.7	64.7	38.3	1064.2
1798	56.4	35.1	66.6	23.6	35.2	155.4	86.5	85.1	218.7	22.6	115.6	57.8	958.6
1799	25.0	80.5	37.5	158.2	116.1	149.8	57.3	46.7	42.5	139.6	23.6	58.3	935.1
1800	180.8	9.2	14.8	62.4	64.7	70.2	43.9	65.2	96.2	26.8	168.3	104.5	907.0
1801	9.2	88.8	67.5	38.8	98.5	59.7	92.5	17.1	133.2	215.0	336.6	36.6	1193.5
1802	55.0	68.9	105.7	11.1	97.6	22.2	25.9	5.5	16.7	103.7	200.2	77.7	790.2
1803	131.3	66.6	85.5	34.7	76.7	4.5	30.2	47.1	39.7	48.3	176.2	81.9	822.7
1804	155.8	60.6	90.6	70.7	101.3	14.1	123.9	16.6	65.7	152.6	103.8	172.0	1127.7
1805	180.8	62.9	6.9	78.6	54.5	112.8	80.5	93.4	10.3	75.4	5.5	73.4	835.0
1806	62.9	92.0	37.9	108.3	80.5	83.2	136.7	184.1	126.7	7.4	111.9	100.6	1132.2
1807	1.8	58.9	77.2	58.0	14.8	147.8	51.9	65.2	69.2	166.2	258.5	18.5	988.0
1808	44.4	31.9	1.8	23.1	116.5	131.3	81.4	12.5	63.8	62.9	120.3	43.5	733.4
1809	59.0	72.4	76.3	191.4	89.2	67.0	51.3	17.1	44.4	57.3	122.5	168.8	1016.7
1810	83.7	119.8	72.6	95.7	218.0	121.2	63.8	86.9	103.6	117.5	205.3	56.4	1344.5
1811	51.8	39.8	8.8	109.6	78.6	185.9	12.9	121.6	148.9	103.0	6.9	40.2	908.0
1812	68.4	28.2	158.2	57.3	86.9	59.0	83.7	78.1	38.8	274.2	87.4	55.0	1075.2
1913	110.0	44.8	8.3	61.5	47.2	91.6	127.0	62.0	235.4	167.2	119.8	119.3	1194.1
1814	185.1	0.0	123.9	110.1	120.7	73.5	73.8	337.6	12.0	187.7	234.0	119.3	1577.7
1815	99.9	34.7	0.0	117.5	113.1	84.6	181.3	116.1	9.7	171.6	75.9	25.4	1029.8
1816	110.5	16.2	55.9	75.8	84.1	108.7	73.5	76.8	53.9	69.0	127.9	16.3	868.6
1817	72.0	2.0	20.9	6.4	77.6	48.4	104.6	83.7	54.1	104.6	45.2	50.2	669.7
1818	36.6	18.9	52.4	52.0	147.8	23.8	145.4	128.0	121.3	121.4	70.9	50.0	968.5
1819	69.3	86.0	25.6	57.2	83.7	124.9	62.2	187.4	4.4	232.9	143.4	25.1	1102.1
1820	55.0	119.2	36.0	98.9	120.3	57.8	79.4	53.5	72.9	127.6	108.0	41.7	970.3

MILANO (MILAN), ITALY

Lat. 45° 28′ N. Long. 9° 11′ E. $H_b = 147$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1821	140.4	0.0	71.2	25.1	87.9	165.9	142.6	138.0	50.2	162.3	11.3	148.3	**1143.2**
1822	15.2	11.7	5.2	53.2	79.7	34.6	60.5	113.8	138.1	151.2	63.9	151.7	**878.8**
1823	136.9	139.4	40.0	141.8	54.5	87.5	117.8	21.8	79.7	228.2	8.3	23.4	**1079.3**
1824	1.5	118.4	53.1	52.1	61.5	112.5	8.1	60.0	68.2	250.3	92.5	57.3	**935.5**
1825	19.1	0.0	58.0	18.7	91.3	51.2	69.3	24.4	28.6	26.1	130.6	310.8	**828.1**
1826	83.1	84.7	94.6	20.4	101.8	44.2	98.0	115.1	73.6	223.8	223.1	124.9	**1287.3**
1827	11.9	62.2	54.4	153.3	211.5	47.6	130.2	129.5	117.1	49.0	8.7	38.1	**1013.5**
1828	12.3	68.5	50.5	72.4	92.6	45.9	15.3	38.5	102.5	58.3	94.9	44.2	**695.9**
1829	114.0	15.2	115.4	114.7	45.9	63.5	55.7	32.4	179.9	96.2	65.5	56.0	**954.4**
1830	47.4	31.6	17.1	55.4	47.8	149.1	18.2	79.6	131.0	47.2	116.0	143.2	**883.6**
1831	92.1	27.7	63.2	191.1	103.2	82.7	77.8	85.1	96.8	47.1	8.2	56.1	**931.1**
1832	104.6	124.4	142.7	70.4	41.3	71.2	0.0	107.7	99.4	55.6	209.0	6.8	**1033.1**
1833	10.1	55.8	145.1	108.0	13.5	132.5	203.5	30.9	216.9	34.7	139.6	9.6	**1100.2**
1834	83.6	37.8	15.5	64.8	67.6	90.9	115.2	132.1	17.0	95.9	83.6	0.2	**804.2**
1835	46.8	40.7	21.7	72.9	184.4	75.1	23.3	211.5	123.6	91.5	24.8	4.3	**920.6**
1836	9.3	261.4	76.6	145.8	91.6	29.1	52.4	71.1	140.0	128.1	77.0	59.5	**1141.9**
1837	61.4	42.4	144.0	164.3	168.7	59.2	70.1	194.1	20.7	77.3	43.8	114.1	**1160.1**
1838	80.4	128.8	113.0	92.0	109.4	180.3	18.8	8.5	240.6	76.0	142.9	83.6	**1274.3**
1839	21.7	71.0	74.8	53.5	148.2	19.0	17.3	174.8	58.6	184.6	348.7	175.9	**1348.1**
1840	29.5	47.0	8.2	61.5	154.2	19.3	132.5	97.6	98.7	73.8	141.3	35.6	**899.2**
1841	47.3	197.8	29.5	50.7	29.0	94.1	8.8	25.1	57.4	222.4	50.5	156.6	**969.2**
1842	56.1	27.2	28.1	112.8	226.9	69.4	166.6	13.9	242.9	92.8	195.2	27.9	**1259.8**
1843	15.3	240.6	56.4	99.7	181.8	148.8	77.7	190.7	13.5	62.7	91.7	0.0	**1178.9**
1844	21.0	114.1	59.2	0.4	149.0	45.8	54.8	54.7	118.5	256.1	129.9	143.3	**1146.8**
1845	208.0	65.8	124.0	33.5	131.4	147.3	88.7	158.1	70.6	72.0	224.8	30.9	**1355.1**
1846	27.2	2.0	56.4	125.0	132.7	73.1	65.2	196.4	173.9	306.4	89.9	89.9	**1338.1**
1847	119.5	8.7	0.0	101.6	39.9	64.4	115.5	158.8	40.0	95.6	34.0	137.3	**915.3**
1848	55.7	86.4	150.8	149.3	48.0	62.9	80.2	74.0	131.0	264.6	125.7	9.5	**1238.1**
1849	7.7	15.8	89.2	226.8	88.6	27.9	20.3	172.0	16.8	121.1	39.6	157.9	**983.7**
1850	40.6	0.7	4.5	199.4	150.8	46.7	141.8	184.5	20.5	200.3	159.6	55.5	**1204.9**
1851	34.2	83.9	66.7	92.1	230.6	2.9	184.7	43.5	215.7	218.9	188.6	0.0	**1361.8**
1852	19.1	56.2	18.5	21.0	23.6	76.1	232.9	131.7	201.4	59.3	154.4	106.2	**1100.4**
1853	71.4	86.4	97.8	52.9	101.0	74.4	22.1	68.5	114.3	117.7	88.9	62.0	**957.4**
1854	51.4	0.7	0.4	53.3	89.9	44.7	41.0	67.7	0.0	102.4	152.4	149.1	**753.0**
1855	20.3	156.2	135.3	127.6	79.6	128.0	28.9	14.7	244.1	312.9	71.3	7.9	**1326.8**
1856	116.3	62.6	23.9	119.7	123.6	51.8	167.7	41.4	111.7	143.0	33.4	72.4	**1067.5**
1857	23.7	10.4	67.2	63.1	96.6	73.1	47.8	83.7	84.6	165.1	46.7	7.2	**769.2**
1858	18.0	0.0	77.6	98.0	148.4	66.8	83.0	58.2	41.5	142.4	112.0	70.4	**916.3**
1859	32.7	64.5	49.2	51.2	28.8	142.0	59.0	97.7	30.0	209.1	49.1	85.4	**898.7**
1860	11.3	28.4	22.7	22.9	98.6	109.9	75.9	77.4	136.0	39.7	203.9	137.1	**963.8**
1861	6.8	116.7	81.0	15.3	16.4	116.9	60.3	36.3	112.7	62.9	46.4	0.0	**671.7**
1862	40.9	40.2	189.3	54.8	145.5	85.4	22.3	111.0	266.3	116.6	182.1	60.6	**1315.0**
1863	160.8	0.0	187.2	42.4	117.6	75.5	15.4	7.7	99.9	282.9	89.8	85.1	**1164.3**
1864	99.1	89.5	82.7	68.2	67.0	76.4	20.2	15.3	25.8	234.9	128.3	69.0	**976.4**
1865	46.4	6.8	131.0	31.7	109.7	61.3	22.9	32.0	0.0	143.0	178.7	45.1	**808.6**
1866	40.0	67.4	141.7	208.8	125.4	29.8	11.1	50.5	132.6	31.7	12.9	9.6	**861.5**
1867	145.7	19.8	149.4	63.4	89.6	45.7	18.7	143.1	103.4	98.2	88.1	20.0	**985.1**
1868	4.8	3.7	51.2	61.0	80.9	89.3	40.8	144.7	173.2	109.6	129.1	85.6	**973.9**
1869	19.5	31.0	119.6	32.1	81.2	108.9	30.4	41.3	39.6	25.3	96.2	210.2	**835.3**
1870	19.3	55.3	26.2	30.6	15.4	83.3	66.4	150.6	21.4	33.8	163.7	54.6	**720.6**
1871	47.7	4.0	21.7	35.3	81.1	149.3	26.8	53.7	7.6	4.8	194.2	14.2	**640.4**
1872	112.7	58.9	79.5	89.4	109.2	44.8	63.7	148.5	31.6	376.0	131.8	323.5	**1569.6**
1873	60.5	100.2	81.9	138.4	85.2	61.5	34.6	38.1	146.6	155.3	143.0	8.2	**1053.5**
1874	4.2	52.1	10.8	97.5	67.9	108.4	102.9	23.8	27.5	66.9	26.3	93.1	**681.4**
1875	17.5	47.1	45.9	56.2	114.5	150.9	214.1	203.7	0.0	109.8	53.5	30.4	**1043.6**

MILANO (MILAN), ITALY

Lat. 45° 28′ N. Long. 9° 11′ E. $H_b = 147$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	58.6	23.4	182.5	281.6	112.0	189.5	23.2	50.9	9.3	36.5	43.0	159.1	**1169.6**
1877	25.8	56.7	107.2	125.3	117.8	55.3	110.9	27.5	14.8	49.3	131.4	62.4	**884.4**
1878	16.2	0.0	70.5	88.7	132.4	82.9	56.7	108.4	95.8	142.2	156.8	32.9	**983.5**
1879	42.3	121.6	72.4	205.4	179.6	6.2	45.3	10.6	182.5	40.1	93.4	8.8	**1008.2**
1880	5.8	103.9	0.0	100.9	102.1	122.7	14.8	227.0	118.1	51.8	124.8	34.7	**1006.6**
1881	110.5	22.4	57.8	193.4	144.1	33.3	3.4	88.0	151.4	92.2	113.7	87.4	**1097.6**
1882	42.1	16.4	47.1	90.2	38.4	55.8	56.0	101.0	333.7	292.6	37.5	157.5	**1268.3**
1883	98.0	98.8	53.6	76.1	96.6	115.0	90.7	32.3	68.8	45.8	80.1	12.0	**867.8**
1884	1.9	28.8	14.3	67.7	77.4	138.0	85.3	116.7	187.6	19.3	10.5	51.4	**798.9**
1885	80.9	116.6	68.5	163.2	76.6	11.9	96.0	143.2	119.7	114.0	145.9	32.7	**1169.2**
1886	180.0	32.8	35.2	72.6	45.7	98.4	86.4	84.5	45.8	232.9	156.6	148.5	**1219.4**
1887	82.8	9.2	54.0	120.4	74.1	77.4	38.5	18.8	59.6	133.4	270.1	57.0	**995.3**
1888	2.9	154.4	116.8	110.4	62.1	216.5	47.6	9.9	149.3	35.9	168.8	83.7	**1158.3**
1889	65.7	35.2	79.8	169.4	132.9	91.7	85.2	33.3	80.8	260.9	61.2	82.6	**1178.7**
1890	80.8	18.2	131.6	108.9	155.3	59.7	157.7	59.7	99.9	19.3	57.8	81.8	**1030.7**
1891	9.2	2.2	146.4	103.0	201.4	5.3	92.7	66.7	50.7	265.5	98.9	65.5	**1107.5**
1892	70.3	192.2	156.0	73.0	105.8	97.8	69.8	40.4	50.1	253.8	72.6	11.1	**1192.9**
1893	25.5	108.0	38.6	13.8	96.3	137.2	105.0	3.0	36.5	68.4	111.2	118.0	**861.5**
1894	89.3	2.8	42.6	147.6	155.8	8.3	62.8	95.0	66.1	76.3	83.9	7.4	**837.9**
1895	136.0	37.8	46.4	98.2	72.9	49.3	46.8	40.7	17.5	109.5	89.1	119.2	**863.4**
1896	3.8	28.3	13.6	24.2	156.1	179.0	219.1	118.8	12.8	239.7	161.6	152.9	**1309.9**
1897	192.2	25.4	54.1	60.7	152.2	36.2	28.9	63.0	94.9	119.5	25.1	82.7	**934.9**
1898	90.6	24.2	155.7	235.0	180.9	139.6	78.9	7.4	43.9	181.2	198.3	24.9	**1360.6**
1899	106.6	26.9	34.1	131.3	151.2	34.2	9.5	124.7	119.4	37.6	12.6	93.0	**881.1**
1900	81.6	101.3	115.5	65.6	196.8	21.3	36.9	135.8	48.8	57.4	266.3	24.9	**1152.2**
1901	8.9	58.0	204.7	82.6	77.4	57.8	126.3	32.5	235.9	169.9	42.3	177.3	**1273.6**
1902	51.6	167.6	39.1	51.9	67.5	73.2	65.7	110.3	33.8	92.4	107.2	47.2	**907.5**
1903	72.0	33.5	42.3	101.9	149.5	269.8	43.9	13.0	48.8	224.8	50.9	187.6	**1238.0**
1904	38.1	150.6	194.3	50.8	32.3	62.3	13.5	85.0	105.7	39.7	29.3	79.7	**881.3**
1905	49.8	80.8	92.4	121.9	339.1	77.7	111.1	87.0	89.2	47.0	196.5	11.3	**1303.8**
1906	16.0	77.0	87.8	88.4	39.3	26.7	75.1	94.7	13.6	95.5	242.4	31.6	**888.1**
1907	28.6	29.4	0.6	80.4	49.9	71.1	20.4	28.3	146.6	315.3	59.7	166.6	**996.9**
1908	3.2	0.0	74.8	73.7	82.5	55.4	142.5	149.8	72.4	69.1	21.2	52.4	**797.0**
1909	15.4	114.8	150.3	35.6	19.6	87.1	52.3	53.0	86.3	84.9	40.5	80.0	**819.8**
1910	19.2	64.0	81.9	92.4	64.5	71.6	23.0	82.7	70.8	79.2	77.7	243.0	**970.0**
1911	53.2	21.6	66.8	33.9	152.4	159.6	22.9	91.4	87.7	194.3	230.3	130.2	**1244.3**
1912	98.7	88.9	124.7	147.3	45.4	90.5	97.4	51.1	75.0	146.9	44.0	52.8	**1062.7**
1913	28.4	5.8	138.4	119.2	72.4	54.3	80.5	78.9	132.0	146.1	51.4	10.3	**917.7**
1914	12.1	73.6	90.6	53.4	119.8	57.8	103.9	96.6	29.1	248.8	55.7	139.9	**1081.3**
1915	115.3	175.5	35.9	128.7	80.9	124.0	53.4	89.7	82.0	65.7	75.8	112.5	**1139.4**
1916	4.2	79.8	263.6	71.5	69.8	81.0	70.2	41.3	152.8	103.4	210.2	179.5	**1327.3**
1917	89.6	22.6	103.4	43.2	223.4	25.6	79.8	59.8	62.6	88.4	10.3	55.4	**864.1**
1918	36.8	4.9	125.4	212.9	82.3	103.3	95.4	25.6	56.0	233.3	41.8	25.9	**1043.6**
1919	134.7	47.0	74.2	72.1	16.7	17.0	126.9	68.8	49.7	90.4	149.5	23.3	**870.3**
1920	146.9	22.2	106.0	138.4	35.5	93.5	78.1	80.6	120.5	148.3	148.2	74.0	**1192.2**
1921	34.1	33.3	16.1	69.7	54.1	22.2	112.1	39.9	36.9	0.0	5.1	31.0	**454.5**
1922	76.1	36.0	103.4	51.6	21.7	181.2	39.1	29.9	116.5	134.6	8.3	150.4	**948.8**
1923	40.5	31.6	23.1	170.2	43.6	47.1	14.7	34.4	39.3	17.5	113.2	57.9	**633.1**
1924	61.6	46.3	82.0	60.8	28.5	127.9	75.7	59.3	34.0	133.0	86.5	84.1	**879.7**
M'ns*	**61.8**	**57.5**	**71.0**	**86.6**	**98.0**	**82.3**	**71.4**	**79.9**	**87.4**	**120.4**	**107.2**	**77.4**	**1000.9**

* 1764–1924.

ROMA (ROME), ITALY

Lat. 41° 54′ N. Long. 12° 29′ E. $H_b = 63$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT. 700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1858	66.7	61.8	58.9	60.9	59.6	61.3	59.4	59.6	63.9	61.0	58.8	60.7	**61.1**
1859	66.7	63.2	65.5	59.6	57.7	60.6	62.8	60.3	61.6	60.7	62.6	58.6	**61.8**
1860	62.1	57.1	59.0	57.6	60.3	61.0	58.9	61.3	61.8	64.5	59.7	55.9	**60.0**
1861	62.5	62.5	60.5	58.4	60.9	61.4	59.8	61.4	61.7	63.4	62.2	63.2	**62.2**
1862	60.6	61.5	59.6	62.8	62.8	59.8	62.8	60.9	63.4	64.9	57.4	64.9	**61.8**
1863	65.3	69.8	58.9	62.7	61.2	63.0	62.7	63.1	63.5	63.2	64.1	64.7	**63.5**
1864	67.1	60.3	58.2	61.6	60.4	61.7	61.5	62.5	63.2	59.8	58.7	61.9	**61.4**
1865	58.1	57.0	54.3	66.4	64.7	62.9	62.4	61.5	66.0	59.4	63.1	67.5	**61.9**
1866	67.0	62.3	57.0	62.7	61.1	62.1	60.7	60.4	61.2	63.1	62.2	66.0	**62.1**
1867	58.1	68.5	56.7	60.7	62.2	61.5	62.0	62.1	63.5	62.5	65.2	57.1	**61.7**
1868	60.4	68.1	60.0	61.7	62.7	61.9	60.8	61.5	62.6	61.5	61.1	65.1	**62.3**
1869	67.6	67.1	51.2	62.4	61.2	62.4	62.6	61.9	63.8	63.3	62.9	60.7	**62.3**
1870	63.4	59.8	57.5	64.1	63.6	63.1	61.0	59.0	64.7	62.7	60.8	56.8	**61.2**
1871	57.0	67.2	64.6	61.8	61.4	60.8	61.6	62.4	62.6	61.4	57.0	63.4	**61.8**
1872	60.9	65.3	60.4	59.1	61.9	62.1	61.8	61.0	62.9	61.8	63.9	61.2	**61.9**
1873	65.1	61.7	59.7	58.8	59.7	62.6	62.9	62.9	63.4	62.3	61.3	66.7	**62.3**
1874	66.8	64.3	66.4	59.9	59.0	63.8	63.2	61.5	64.7	64.2	59.2	55.3	**62.3**
1875	66.9	58.2	61.3	62.0	63.2	62.4	61.5	63.1	64.6	59.0	58.7	62.8	**62.0**
1876	67.2	62.9	58.1	60.4	60.6	60.7	62.0	62.1	62.1	61.8	60.3	59.2	**61.5**
1877	63.9	61.0	58.3	57.0	60.6	64.0	62.7	62.2	61.7	62.3	61.8	61.9	**61.5**
1878	62.9	69.4	61.6	59.4	61.2	61.9	61.0	60.3	60.1	62.9	60.1	57.7	**61.6**
1879	61.7	55.9	61.8	55.8	60.0	62.6	61.1	61.3	61.6	62.6	61.8	66.7	**61.1**
1880	67.7	64.2	64.8	59.2	58.6	61.5	61.7	59.5	62.9	62.2	64.2	64.7	**62.6**
1881	57.7	63.6	61.6	58.5	61.3	61.1	62.7	60.9	61.3	58.4	67.5	63.4	**61.5**
1882	61.8	69.4	62.8	59.3	63.1	62.0	60.4	60.2	60.1	61.5	61.1	59.5	**62.7**
1883	61.7	65.8	55.9	58.5	60.4	61.0	61.2	61.6	60.4	63.0	63.0	62.1	**61.3**
1884	67.0	65.6	61.0	56.9	62.1	59.8	61.7	60.3	63.9	62.7	64.1	61.4	**62.2**
1885	60.3	61.8	59.6	56.1	61.0	60.8	62.2	59.3	62.3	59.1	59.7	64.8	**60.6**
1886	55.8	60.1	61.9	60.6	63.0	59.3	61.8	60.6	63.7	62.6	62.6	58.8	**60.9**
1887	63.0	66.9	61.1	59.9	61.2	62.6	61.9	61.1	60.6	61.2	58.1	60.5	**61.5**
1888	62.0	57.1	58.0	58.4	62.3	61.0	60.9	62.2	63.4	62.7	63.7	66.2	**61.8**
1889	61.6	55.6	58.7	56.7	58.2	60.3	60.5	61.8	60.7	60.3	67.4	64.5	**60.6**
1890	65.9	61.5	59.3	56.7	60.6	62.0	60.4	60.9	67.8	67.4	62.7	61.6	**62.3**
1891	60.5	67.8	60.1	58.2	58.2	61.2	60.9	61.4	63.6	60.9	61.6	65.4	**61.7**
1892	58.0	57.5	58.5	58.8	60.8	61.3	60.3	61.4	62.5	60.4	64.8	60.4	**60.4**
1893	56.8	62.0	63.7	62.3	60.6	60.2	59.4	61.7	61.4	63.1	59.0	63.3	**61.2**
1894	63.2	65.0	61.2	59.5	59.3	62.9	61.7	62.1	61.9	61.7	64.0	60.3	**61.9**
1895	54.0	56.1	57.5	59.6	61.7	62.2	61.7	62.4	65.3	59.8	65.0	58.8	**60.4**
1896	64.8	66.8	60.0	60.6	59.8	61.5	61.8	60.8	61.2	61.9	59.7	59.5	**61.6**
1897	58.6	65.2	60.3	59.3	57.3	61.9	60.0	61.5	62.2	62.8	61.8	65.4	**61.9**
1898	71.2	59.2	57.0	60.3	59.5	61.6	60.8	62.2	63.0	60.7	61.7	66.0	**62.0**
1899	62.1	63.8	61.7	60.5	61.4	61.2	62.3	62.9	60.6	65.3	67.1	59.3	**61.5**
1900	58.7	57.6	58.8	60.1	58.7	61.2	61.3	61.1	65.5	63.5	58.4	61.1	**60.5**
1901	64.4	60.2	57.8	62.8	61.1	61.2	61.1	61.2	60.8	60.4	62.9	59.1	**61.1**
1902	66.7	59.0	60.1	60.2	60.7	61.2	62.4	62.0	62.6	61.4	61.5	62.9	**61.7**
1903	67.7	69.4	62.1	57.2	60.8	59.6	61.7	62.4	64.2	62.0	62.2	57.9	**62.2**
1904	63.0	57.0	59.4	61.8	61.7	60.0	58.3	62.4	61.7	61.1	62.7	62.7	**61.2**
1905	65.2	63.8	60.2	59.1	61.1	60.7	61.3	61.6	61.7	59.5	59.3	66.3	**61.7**
1906	64.8	56.1	61.2	63.0	59.2	60.5	61.5	62.2	63.5	62.6	63.7	57.6	**61.4**
1907	65.9	57.8	64.0	55.5	61.4	61.2	61.5	62.7	63.8	61.8	63.6	62.7	**62.2**
1908	65.2	62.0	60.7	57.8	64.0	62.6	61.1	60.9	64.0	64.9	62.3	60.5	**61.4**
1909	63.6	59.8	55.4	61.6	61.3	62.0	61.3	60.1	61.3	62.0	58.6	61.7	**60.8**
1910	61.4	59.7	62.4	58.7	57.3	59.8	60.2	61.7	61.2	63.3	59.1	60.2	**60.5**

ROMA (ROME), ITALY

Lat. 41° 54′ N. Long. 12° 29′ E. $H_b = 63$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	63.9	65.9	59.3	59.3	58.4	63.0	62.9	61.2	62.0	63.2	61.2	63.2	62.0
1912	62.4	61.6	62.4	59.7	62.3	59.9	60.3	60.8	61.4	62.9	60.5	67.1	61.8
1913	63.9	63.7	65.7	58.4	59.9	62.5	59.8	60.9	61.3	63.7	60.9	61.7	61.9
1914	60.9	63.1	59.1	63.7	61.6	60.6	60.0	61.9	62.5	61.3	58.2	63.2	61.3
1915	53.7	58.9	59.1	59.7	60.7	60.4	61.3	60.4	61.9	59.9	59.9	64.5	60.0
1916	67.7	60.4	55.7	58.1	60.7	60.9	60.9	60.6	60.3	64.5	59.7	58.0	60.6
1917	55.0	61.1	57.2	56.5	61.6	64.0	62.8	61.2	64.4	63.1	61.2	62.3	60.9
1918	64.4	67.8	62.2	58.6	60.9	61.7	61.6	62.3	63.0	60.4	62.2	62.5	62.3
1919	58.4	57.9	59.3	58.2	61.8	63.7	61.3	62.8	63.0	61.8	59.8	61.3	60.8
1920	63.3	68.1	61.2	59.2	61.9	59.8	60.9	61.7	63.9	61.0	64.8	62.0	62.2
1921	64.5	65.1	65.3	58.8	60.2	62.2	62.6	60.2	63.5	65.2	60.6	61.9	62.5
1922	57.6	61.6	61.5	58.9	63.8	61.0	62.0	61.3	60.5	59.8	62.9	62.7	61.1
1923	62.2	56.8	60.7	57.8	62.1	61.6	62.5	60.9	64.0	63.4	59.6	58.7	60.9
1924	61.6	56.2	54.8	59.6	62.4	61.0	60.4	60.7	62.1	63.3	63.5	65.1	60.9
M'ns*	**62.3**	**62.3**	**60.0**	**59.7**	**60.8**	**61.5**	**61.3**	**61.4**	**62.6**	**62.1**	**61.8**	**62.0**	**61.5**

* 1858–1924.

ROMA (ROME), ITALY

Lat. 41° 54′ N. Long. 12° 29′ E. $H_b = 63$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1811	7.4	9.1	11.1	14.9	20.2	24.4	25.6	24.1	21.5	19.0	12.9	8.6	**16.9**
1812	5.9	9.1	10.6	12.1	18.4	22.0	23.5	24.0	19.9	17.0	12.0	8.5	**15.2**
1813	6.7	8.6	10.7	14.6	19.9	21.6	22.9	22.7	19.7	18.6	12.5	9.7	**15.7**
1814	9.4	4.2	10.7	15.5	16.2	21.6	23.9	23.0	18.2	15.6	12.5	9.9	**15.1**
1815	6.1	9.9	12.1	15.1	19.0	21.2	22.5	22.9	20.6	17.0	11.1	7.4	**15.4**
1816	7.5	8.2	10.0	14.0	17.6	21.0	22.7	22.6	20.0	16.1	12.4	6.6	**14.9**
1817	8.2	9.5	11.1	11.5	17.6	22.6	25.1	24.7	22.2	15.5	12.6	9.0	**15.8**
1818	8.4	10.1	12.0	15.1	18.5	21.7	24.7	23.9	20.9	15.6	13.4	8.5	**16.0**
1819	7.0	9.0	11.7	15.6	17.7	21.2	24.2	23.7	21.0	17.4	14.0	8.9	**15.9**
1820	8.5	9.4	9.8	15.2	20.9	22.2	26.0	27.5	21.9	17.1	11.1	5.1	**16.6**
1821	9.6	7.1	11.6	14.9	19.9	19.8	23.7	24.9	22.7	16.9	12.5	10.4	**16.2**
1822	6.5	8.5	12.5	15.4	19.5	26.5	26.9	26.5	23.9	18.4	13.1	8.7	**17.2**
1823	7.0	11.0	10.6	14.0	20.0	22.5	24.7	26.2	22.6	17.9	10.2	8.0	**16.3**
1824	...	...	...	...	...	...	...	...	...	...	...	...	...
1825	6.5	6.7	9.4	13.2	17.4	19.6	23.0	22.5	20.1	14.5	12.1	10.2	**14.6**
1826	5.4	9.0	10.1	12.4	14.7	19.6	23.2	24.0	21.6	17.1	10.1	7.6	**14.6**
1827	6.9	8.2	11.1	13.0	18.4	20.4	25.0	24.1	19.2	17.7	8.5	8.1	**15.1**
1828	7.6	8.2	10.9	14.4	20.0	23.4	26.5	24.6	21.7	16.4	12.0	8.6	**16.2**
1829	7.4	6.2	12.0	15.9	18.1	20.2	24.4	22.9	20.5	16.3	10.7	7.6	**15.2**
1830	5.1	9.2	10.9	16.6	19.5	22.4	25.6	25.0	20.1	14.6	12.1	10.0	**15.9**
1831	7.6	8.7	11.5	14.7	19.4	22.5	24.5	24.2	19.9	17.5	12.1	8.7	**15.9**
1832	7.6	9.2	11.4	13.7	17.1	20.9	24.5	24.1	19.7	16.4	11.9	6.7	**15.3**
1833	6.4	9.9	10.9	13.4	19.9	23.2	22.5	23.2	18.4	16.1	11.4	9.1	**15.4**
1834	9.4	8.2	9.2	12.4	20.2	22.4	25.2	24.4	22.5	16.6	13.2	6.5	**15.9**
1835	8.4	9.0	10.7	12.4	18.0	20.1	23.9	23.5	19.1	15.1	9.1	6.4	**14.6**
1836	6.0	8.6	12.6	12.7	15.4	21.2	24.5	23.4	20.1	16.7	11.2	10.4	**15.2**
1837	7.6	7.6	8.7	12.2	15.4	22.1	23.6	25.2	19.2	14.6	10.4	9.1	**14.6**
1838	9.4	9.9	11.4	12.1	18.0	21.4	23.5	22.7	20.2	15.6	13.2	8.6	**15.5**
1839	6.9	8.5	10.0	12.6	16.7	22.9	24.2	23.1	20.7	18.1	14.6	11.7	**15.8**
1840	8.5	7.7	7.2	14.0	17.5	22.9	23.5	24.9	21.4	16.5	14.5	7.7	**15.5**
1841	8.1	11.4	11.6	14.4	20.1	22.1	25.1	23.9	21.6	19.0	12.2	10.7	**16.7**
1842	6.6	7.7	10.9	12.9	17.3	23.1	25.4	24.1	19.5	15.7	12.9	9.6	**15.5**
1843	7.7	9.4	11.4	14.6	17.6	20.9	22.2	23.4	20.9	17.9	12.0	12.7	**15.9**
1844	6.6	9.2	10.6	14.4	17.4	23.0	24.4	23.2	22.2	18.4	13.0	9.9	**16.1**
1845	10.4	7.4	13.0	14.2	17.2	22.5	25.1	23.9	21.2	16.9	12.4	9.4	**16.1**
1846	7.6	8.9	11.9	14.7	19.4	23.4	25.7	24.5	19.1	16.2	11.7	7.9	**15.9**
1847	8.1	6.9	8.0	12.7	19.9	19.5	23.5	23.4	18.6	15.5	9.7	8.4	**14.7**
1848	5.1	9.0	10.1	14.1	17.0	22.4	23.5	24.2	19.4	16.5	10.4	6.9	**14.9**
1849	5.6	7.7	9.6	11.5	17.1	23.4	23.7	22.9	20.4	17.1	10.5	5.6	**14.6**
1850	4.2	8.4	8.0	13.1	16.2	20.6	23.1	23.4	18.4	13.7	11.4	7.1	**14.1**
1851	7.7	8.2	9.2	13.7	15.7	20.5	23.2	22.5	17.4	16.6	9.0	4.4	**14.0**
1852	7.6	8.0	7.9	11.9	16.0	20.5	23.7	23.1	20.6	16.7	14.4	10.0	**15.1**
1853	8.4	7.5	8.4	11.7	16.9	19.1	24.4	23.7	19.9	16.9	11.9	8.5	**14.8**
1854	9.2	5.7	8.9	12.9	16.8	20.5	23.7	23.8	19.0	16.7	10.3	7.6	**14.6**
1855	5.2	10.9	10.5	13.9	17.0	20.9	24.4	23.9	21.5	18.7	12.5	5.9	**15.4**
1856	10.4	8.5	9.9	13.7	16.5	22.1	24.6	24.6	20.4	16.7	8.6	7.2	**15.3**
1857	6.3	7.5	10.0	13.7	17.4	21.1	23.9	24.4	21.0	17.1	10.6	6.1	**15.0**
1858	4.0	6.3	10.0	14.7	17.5	23.2	24.5	23.1	20.3	17.3	10.4	7.9	**14.9**
1859	4.4	7.8	10.8	14.5	17.6	21.0	25.4	25.4	20.3	18.4	11.9	5.6	**15.3**
1860	7.9	6.2	9.4	13.3	18.2	22.3	23.2	23.3	22.2	16.5	10.4	9.2	**15.2**
1861	7.4	10.6	10.2	13.0	16.2	22.1	24.3	25.9	20.8	17.2	12.7	5.5	**15.5**
1862	6.6	9.1	12.7	15.2	18.7	21.9	24.8	23.8	20.3	17.6	12.3	6.5	**15.8**
1863	8.9	6.8	10.7	14.2	19.1	22.3	25.1	24.7	20.9	17.4	12.3	7.5	**15.8**
1864	3.7	8.3	12.2	12.6	17.9	21.7	25.1	24.3	20.2	14.8	12.6	8.0	**15.1**
1865	8.5	5.5	8.4	14.5	20.4	22.1	25.7	25.3	22.5	16.8	11.8	6.7	**15.7**
1866	7.0	10.7	11.6	14.4	16.9	22.9	25.3	22.9	20.6	15.9	10.6	7.7	**15.5**
1867	9.3	9.3	12.7	15.0	18.9	22.6	24.6	24.1	22.4	14.3	9.2	5.5	**15.7**
1868	6.6	7.5	9.5	12.8	20.2	22.6	23.6	24.4	21.5	17.6	10.1	10.1	**15.5**
1869	4.8	9.6	8.2	13.7	20.1	21.2	25.5	23.4	20.9	15.3	10.3	9.6	**15.2**
1870	5.2	8.4	9.8	12.8	19.5	22.7	25.3	23.2	20.0	15.4	13.0	7.7	**15.3**

ROMA (ROME), ITALY

Lat. 41° 54′ N. Long. 12° 29′ E. $H_b = 63$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	6.7	7.8	10.0	14.1	17.3	19.9	24.9	23.8	22.3	15.6	11.2	4.3	14.8
1872	7.6	9.1	11.9	14.8	18.0	20.6	24.7	23.9	21.9	17.7	11.0	10.7	16.0
1873	7.6	7.8	12.3	13.6	16.9	21.3	26.1	26.4	20.8	17.5	11.3	7.0	15.7
1874	5.8	6.4	7.9	13.9	15.0	23.4	25.8	22.8	21.8	17.0	9.1	8.4	14.8
1875	7.8	5.7	8.6	12.2	19.7	22.9	24.2	24.9	20.7	15.6	10.6	6.1	14.9
1876	6.7	9.0	11.4	14.7	17.7	21.3	24.1	24.3	20.2	17.3	9.8	10.8	15.6
1877	8.0	8.1	9.2	14.2	17.0	23.2	25.3	25.5	21.7	13.9	11.9	7.7	15.5
1878	5.8	7.3	9.1	14.6	19.5	22.2	23.9	25.0	22.2	18.0	11.7	7.8	15.6
1879	8.2	10.3	10.7	13.3	14.8	22.5	23.0	25.7	21.8	15.5	9.6	4.3	15.0
1880	3.7	8.4	10.4	14.6	17.6	20.8	26.1	23.8	21.4	17.6	13.5	9.7	15.6
1881	8.4	8.5	11.3	15.2	16.9	20.8	26.3	25.3	19.7	15.4	10.7	8.1	15.5
1882	6.9	6.9	12.7	13.8	18.2	22.0	24.6	24.2	20.6	17.7	11.8	9.2	15.7
1883	7.7	9.6	8.1	12.5	17.2	20.9	23.9	23.7	20.7	15.5	11.5	6.7	14.9
1884	6.9	8.4	10.7	14.5	19.5	18.7	24.7	24.1	20.0	13.6	8.1	7.9	14.8
1885	6.0	10.0	11.5	13.6	17.3	21.9	25.2	26.2	21.5	16.2	12.9	7.4	15.8
1886	7.4	8.1	9.2	13.8	17.2	21.2	24.6	23.7	22.4	18.0	12.3	9.0	15.7
1887	5.7	6.0	11.6	12.8	16.9	22.4	26.1	25.0	22.0	14.2	12.1	8.2	15.3
1888	5.1	7.1	10.3	13.3	18.7	23.4	23.6	23.1	22.4	14.6	11.1	7.7	15.0
1889	5.8	7.1	9.6	13.0	19.2	22.9	24.5	24.1	20.2	17.6	9.8	6.1	15.0
1890	8.0	7.2	9.8	13.2	17.8	21.3	23.3	25.0	19.2	15.0	10.9	7.2	14.8
1891	4.7	6.0	10.2	12.8	18.1	21.1	24.7	23.7	21.2	17.0	12.2	8.0	14.9
1892	8.1	9.5	9.9	14.8	18.0	22.8	24.8	24.4	21.5	17.3	11.7	7.0	15.9
1893	4.2	8.3	10.6	14.4	18.3	22.0	25.0	24.8	22.6	17.8	12.9	8.7	15.8
1894	6.4	7.4	10.0	14.7	17.9	21.1	25.5	24.6	22.0	17.4	12.1	7.2	15.3
1895	6.9	6.5	10.0	14.9	17.4	21.8	24.9	23.8	22.6	17.1	12.8	8.2	15.5
1896	4.8	6.4	11.4	11.6	16.4	21.5	25.1	22.8	20.6	16.1	11.2	9.5	14.7
1897	7.5	9.4	11.6	14.2	17.0	22.4	26.3	24.1	21.6	15.1	10.0	7.0	15.5
1898	6.7	8.3	11.3	14.2	17.2	21.8	23.7	24.7	22.0	17.7	14.7	8.1	15.8
1899	9.1	8.9	10.5	13.5	17.5	21.1	23.6	23.9	21.3	16.9	10.7	7.3	15.3
1900	8.4	10.3	8.8	12.3	17.7	21.9	24.0	23.4	21.4	18.0	12.8	7.4	15.5
1901	5.1	5.1	11.0	14.1	16.9	22.4	24.7	24.6	21.1	16.6	11.1	9.5	15.2
1902	7.4	9.9	10.7	15.6	15.3	20.5	25.2	24.4	22.1	16.8	10.5	7.2	15.6
1903	6.7	8.4	10.9	11.5	18.0	20.5	25.5	24.0	21.6	16.6	11.4	9.5	15.2
1904	8.2	9.4	11.4	14.8	18.4	23.5	26.2	25.1	19.7	15.7	9.4	7.4	15.8
1905	4.1	6.4	11.0	14.1	17.2	21.6	26.2	24.5	21.8	13.5	12.9	8.5	15.1
1906	6.4	6.7	10.3	13.4	16.9	21.3	24.2	24.9	19.8	16.8	12.7	7.7	15.1
1907	5.7	7.1	8.2	11.8	18.2	21.5	23.0	24.6	21.7	18.5	12.4	9.9	15.2
1908	5.9	7.7	9.2	11.8	19.8	22.8	24.3	23.8	19.5	16.3	10.1	7.3	14.9
1909	5.9	5.3	10.4	14.3	17.8	20.5	22.1	23.8	20.1	17.1	11.2	10.5	15.0
1910	7.9	9.0	10.3	13.9	16.5	21.1	22.4	23.3	18.9	17.2	10.8	9.9	15.1
1911	5.5	6.6	11.0	13.1	17.3	21.9	24.9	25.8	21.9	17.2	13.9	9.2	15.7
1912	8.5	11.0	11.8	12.4	17.8	21.5	24.6	23.0	17.7	15.6	9.5	8.9	15.2
1913	8.0	7.6	11.1	13.5	17.4	22.0	22.2	23.1	21.8	17.7	12.6	8.1	15.4
1914	5.1	8.9	11.5	15.0	17.5	20.3	23.5	23.4	20.0	15.1	10.8	9.2	15.0
1915	7.7	8.2	10.0	13.8	18.9	22.3	24.0	23.6	19.4	14.4	10.9	11.2	15.4
1916	7.3	8.7	12.2	14.3	18.7	22.0	24.2	23.5	19.2	15.8	12.8	10.6	15.8
1917	7.3	7.1	9.8	12.3	18.9	23.2	24.8	25.0	22.3	17.1	10.3	6.4	15.4
1918	6.7	6.3	10.1	13.8	17.9	20.4	24.3	23.4	22.9	15.7	10.5	8.3	15.0
1919	8.3	7.2	10.9	13.6	15.9	21.9	22.8	25.0	22.2	15.0	11.6	7.0	15.1
1920	8.6	8.5	11.5	14.5	21.1	21.9	26.0	24.4	21.8	16.1	11.5	9.1	16.2
1921	8.9	8.0	10.2	13.2	18.9	20.7	24.9	24.4	23.8	17.3	11.2	7.0	15.6
1922	6.7	8.2	12.1	14.1	19.9	24.1	24.7	26.5	20.2	15.9	9.1	7.3	15.7
1923	6.3	8.7	10.7	13.8	19.1	20.5	26.5	26.8	21.3	17.5	13.7	8.1	16.1
1924	6.4	7.4	10.4	14.8	20.2	23.3	26.0	25.4	22.4	16.2	11.0	8.5	15.8
M'ns*	**7.0**	**8.2**	**10.5**	**13.7**	**18.0**	**21.6**	**24.5**	**24.2**	**20.9**	**16.5**	**11.5**	**8.0**	**15.4**

* 1811–1924.

ROMA (ROME), ITALY

Lat. 41° 54′ N. Long. 12° 29′ E. $H_b = 63$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1782	33.0	107.8	22.8	126.4	27.3	42.9	8.6	0.4	41.2	176.7	133.1	52.3	**772.5**
1783	94.9	96.0	64.5	56.4	69.4	65.8	8.0	6.6	71.9	122.3	16.0	140.6	**812.4**
1784	162.9	134.4	71.9	51.7	40.9	45.3	6.1	3.8	17.0	308.3	103.2	181.2	**1096.7**
1785	66.3	88.3	48.4	63.2	10.9	15.2	5.1	2.7	0.0	68.0	149.3	175.5	**692.9**
1786	121.1	48.0	55.3	83.2	31.7	35.7	11.0	12.4	5.4	35.2	127.5	78.3	**644.8**
1787	43.3	40.6	92.7	61.5	126.4	33.6	6.7	0.0	29.8	55.7	126.0	44.9	**661.2**
1788	78.5	61.5	199.0	23.4	47.6	27.9	1.8	17.6	52.0	62.9	124.3	154.0	**850.5**
1789	34.6	58.9	173.8	18.6	91.5	12.0	29.9	50.0	16.9	205.0	161.9	57.6	**910.7**
1790	52.9	10.9	30.9	65.1	32.3	75.4	4.2	69.4	41.2	171.6	95.9	78.2	**728.1**
1791	81.1	65.5	45.2	14.6	103.8	114.5	2.2	28.2	61.0	149.3	104.2	84.5	**854.1**
1792	51.7	78.0	13.6	11.0	25.2	1.8	0.5	78.4	63.7	46.1	130.9	101.5	**602.4**
1793	94.7	118.3	118.8	205.4	75.9	3.8	2.6	66.4	77.4	30.4	70.6	58.3	**922.6**
1794	91.4	6.2	22.3	14.2	43.1	88.4	41.6	10.5	23.4	136.0	53.4	68.9	**599.4**
1795	79.9	71.2	89.1	72.0	8.3	39.5	17.4	46.7	10.6	115.4	176.3	56.8	**783.2**
1796	39.8	126.6	81.2	77.0	34.6	5.9	3.0	32.6	27.7	233.7	215.1	113.5	**990.7**
1797	28.3	22.0	111.2	228.8	42.7	85.9	37.1	0.0	177.5	108.6	107.8	137.4	**1087.4**
1798	19.9	56.4	87.8	109.5	99.9	32.0	16.1	14.6	66.4	27.4	54.5	109.8	**694.3**
1799	17.5	20.6	122.4	111.2	55.0	26.5	6.0	0.0	27.6	97.2	55.9	239.2	**779.1**
1800	159.8	144.9	104.9	7.4	60.0	23.8	43.8	76.1	9.5	15.7	117.2	134.7	**897.8**
1801	53.0	46.2	21.5	65.7	121.2	21.5	0.0	27.7	122.9	103.3	107.3	60.2	**750.6**
1802	79.8	45.6	140.6	21.7	27.9	46.2	1.4	16.1	53.4	46.0	125.7	156.3	**760.7**
1803	77.6	45.5	97.5	27.3	22.8	5.9	3.4	10.7	0.6	33.0	67.1	136.1	**527.5**
1804	145.2	113.5	68.0	30.9	33.0	16.5	13.9	1.8	2.8	202.6	39.7	225.3	**893.2**
1805	62.0	104.5	68.1	33.5	27.8	5.0	3.4	7.3	16.7	181.9	146.7	139.2	**796.1**
1806	86.6	46.2	107.4	80.4	22.0	10.1	7.7	0.0	15.1	230.8	195.1	112.3	**913.5**
1807	111.2	113.3	185.7	5.9	6.2	3.0	10.7	5.7	3.6	224.1	24.0	109.0	**802.4**
1808	82.9	55.6	41.5	21.9	5.4	3.2	3.4	1.5	66.1	246.8	156.3	201.2	**885.8**
1809	203.5	185.8	35.8	55.3	23.2	12.3	10.1	5.0	3.1	217.0	136.0	91.6	**978.7**
1810	111.1	113.6	181.4	2.9	5.3	1.1	0.9	18.9	0.6	246.6	159.2	156.3	**997.9**
1811	104.3	19.9	14.9	55.0	6.6	15.6	34.8	43.8	82.3	65.1	28.5	36.2	**507.0**
1812	121.6	38.5	109.6	130.5	81.3	6.0	46.3	0.0	72.3	102.1	102.7	117.7	**928.6**
1813	117.2	21.0	43.0	15.1	26.2	78.2	20.1	42.3	97.8	109.6	99.6	183.7	**853.8**
1814	88.1	14.7	100.4	16.5	102.2	6.2	44.0	106.6	21.2	252.4	168.7	95.2	**1016.2**
1815	226.4	48.0	8.8	68.9	132.8	113.5	76.1	72.7	32.0	36.4	48.3	91.1	**955.0**
1816	122.2	44.4	35.9	15.3	133.5	12.2	14.3	17.9	25.6	149.0	148.1	61.2	**779.6**
1817	36.7	17.4	58.6	15.4	39.9	59.4	6.8	27.1	94.6	266.1	53.6	172.7	**848.3**
1818	64.7	74.6	42.3	13.6	108.0	61.9	66.0	17.5	61.6	282.8	72.1	84.1	**949.2**
1819	74.0	101.4	76.0	60.0	64.9	53.8	75.6	27.9	53.4	73.6	161.9	65.8	**888.3**
1820	101.2	62.3	66.0	32.5	8.6	3.1	0.0	0.0	85.5	127.7	89.5	110.3	**686.7**
1821	105.0	52.4	83.0	61.9	44.3	114.7	5.3	6.1	24.4	105.8	30.1	39.4	**672.4**
1822	122.6	42.3	105.6	133.9	83.9	41.3	2.7	5.7	104.5	221.1	106.8	133.6	**1104.0**
1823	108.8	133.9	111.1	113.5	16.3	4.5	1.3	2.8	113.5	272.1	180.5	46.6	**1104.9**
1824	131.4	83.9	96.2	57.8	4.5	2.3	38.8	41.2	104.5	239.6	106.3	133.6	**1040.1**
1825	36.9	1.8	42.1	94.8	58.2	88.0	49.6	20.3	128.6	186.6	148.5	89.9	**945.3**
1826	59.6	36.1	67.1	56.7	97.5	51.6	21.1	9.6	73.2	97.8	346.0	19.0	**935.3**
1827	110.8	72.7	29.3	25.1	60.2	81.9	24.7	21.7	88.8	90.2	60.3	19.1	**684.8**
1828	41.4	68.4	66.7	36.5	37.9	39.6	0.0	0.2	18.8	96.2	54.4	13.1	**473.2**
1829	161.6	5.5	48.1	45.1	50.0	80.2	6.9	23.9	123.8	92.4	104.3	164.1	**905.9**
1830	131.7	43.5	4.5	0.1	46.4	8.4	10.2	77.4	69.9	40.0	61.1	187.0	**680.2**
1831	91.9	14.9	25.8	135.2	91.6	18.2	55.8	29.1	104.7	61.0	68.8	42.2	**739.2**
1832	88.7	56.8	91.3	44.0	33.7	118.2	5.7	30.7	4.1	8.2	98.1	36.6	**616.1**
1833	12.3	59.8	53.2	121.0	26.2	3.6	43.6	14.7	190.3	60.9	57.2	20.2	**663.1**
1834	30.2	35.4	0.0	5.4	71.0	2.2	33.9	11.1	19.8	26.2	72.0	12.2	**319.4**
1835	12.2	18.4	58.0	29.6	77.2	91.0	14.8	93.4	67.2	37.7	52.6	36.3	**588.4**

ROMA (ROME), ITALY

Lat. 41° 54′ N. Long. 12° 29′ E. $H_b = 63$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1836	10.2	147.8	47.9	87.6	97.0	13.7	6.7	27.9	86.1	70.1	75.9	64.5	735.4
1837	68.8	38.8	116.2	83.7	81.5	12.7	27.2	12.3	70.2	34.0	81.0	38.9	665.3
1838	114.4	126.0	61.9	80.8	51.4	20.3	21.0	28.5	40.8	103.8	74.9	81.5	805.3
1839	62.1	10.5	127.9	47.3	39.2	10.2	23.2	66.7	111.9	110.9	80.8	98.4	789.1
1840	17.2	66.0	51.1	83.5	59.4	2.5	2.7	0.1	40.7	40.2	88.7	67.1	519.2
1841	109.8	105.2	29.5	73.2	19.8	40.6	3.1	13.7	56.6	113.4	64.6	84.5	714.0
1842	111.9	17.5	27.8	66.2	116.1	13.5	9.6	70.6	113.2	178.6	76.3	17.7	819.0
1843	48.6	181.6	58.1	20.2	35.0	15.5	3.1	0.0	39.5	45.7	107.5	0.1	554.9
1844	30.4	97.9	33.1	11.1	92.0	30.7	2.3	2.6	98.3	66.0	175.1	175.3	814.8
1845	104.8	59.5	47.7	96.1	51.1	36.8	3.7	36.6	94.4	58.3	296.1	93.8	978.9
1846	36.8	8.2	43.2	36.0	54.6	1.4	0.1	94.8	164.4	224.7	84.3	217.2	965.5
1847	90.0	80.5	65.3	68.9	20.9	46.2	91.7	61.4	5.9	39.3	63.0	165.4	798.5
1848	55.0	66.2	105.0	59.2	60.9	8.1	24.7	0.1	50.7	113.0	74.6	20.3	637.8
1849	32.3	0.9	17.8	129.4	31.1	69.6	34.4	22.7	38.6	33.8	57.8	63.2	531.6
1850	112.7	31.7	16.5	60.1	57.6	139.0	11.4	25.4	65.9	145.0	37.4	39.1	741.8
1851	15.6	18.7	64.9	29.1	57.2	28.5	13.7	43.5	166.3	40.9	317.9	4.9	801.2
1852	97.8	37.2	38.1	36.7	33.4	1.4	31.3	69.2	65.1	89.0	34.7	20.2	554.1
1853	68.5	173.1	108.6	67.7	27.2	114.2	2.3	44.2	40.7	89.2	87.7	139.0	962.4
1854	60.7	23.5	14.7	26.2	91.6	16.2	12.6	8.6	37.4	51.2	315.8	95.3	753.8
1855	93.3	78.1	133.5	49.7	44.3	82.5	0.0	12.8	82.6	110.3	102.9	58.2	848.2
1856	118.0	56.7	45.7	74.0	114.5	13.3	10.2	12.0	70.0	56.8	59.7	173.7	804.6
1857	125.5	15.6	71.5	87.5	45.8	7.9	7.0	43.6	50.7	216.8	89.2	19.5	780.6
1858	40.5	99.7	71.1	27.0	37.5	55.9	9.0	67.6	52.0	154.3	156.7	110.8	882.1
1859	13.5	47.0	45.0	16.8	126.2	39.5	13.9	53.5	31.0	116.5	81.6	133.3	717.8
1860	168.6	51.3	51.1	156.0	82.9	14.1	19.2	1.1	31.8	26.9	151.4	173.0	967.4
1861	89.1	98.5	54.9	49.7	30.9	41.$\bar{3}$	32.1	2.0	98.0	106.0	63.4	10.5	676.4
1862	82.5	76.6	57.0	32.0	43.6	28.3	0.1	64.6	135.6	109.1	223.1	95.5	948.0
1863	117.4	0.0	75.5	9.0	116.5	0.8	0.0	15.1	19.6	338.5	167.7	83.1	943.2
1864	41.4	136.5	98.7	6.9	83.5	27.4	0.3	0.2	76.8	147.7	168.6	142.7	930.7
1865	90.0	59.2	135.6	2.2	4.2	39.2	12.9	4.2	17.5	134.9	146.6	34.3	680.8
1866	44.7	19.8	134.6	73.8	40.3	22.3	0.3	7.5	35.1	84.4	38.9	24.0	525.7
1867	152.6	21.5	75.5	20.7	9.0	18.8	12.6	104.9	46.2	183.1	22.1	71.5	738.5
1868	127.0	6.3	36.6	57.5	63.1	92.5	79.8	33.5	83.5	121.7	126.4	37.1	915.0
1869	13.3	22.1	153.9	57.4	1.3	21.8	12.1	28.8	65.5	81.3	83.1	182.3	722.9
1870	58.2	97.1	23.7	62.0	24.5	67.2	37.0	10.6	14.6	71.8	122.2	227.1	816.0
1871	112.2	37.1	111.1	41.8	32.9	48.6	0.2	1.0	18.3	40.3	196.9	21.7	662.1
1872	92.5	86.6	115.3	76.1	59.9	48.4	3.2	30.9	91.4	238.4	105.2	102.4	1050.3
1873	65.9	110.9	36.1	119.1	32.5	14.4	0.0	0.4	79.9	288.1	98.9	8.6	854.8
1874	40.4	40.4	19.9	100.3	105.6	0.3	38.0	27.8	100.0	111.6	128.9	151.2	864.4
1875	47.9	72.8	165.0	93.0	0.7	112.9	20.5	18.0	155.8	322.1	150.6	73.2	1232.5
1876	87.3	85.6	52.9	82.7	69.4	49.7	22.1	47.2	27.9	20.0	73.5	127.9	746.2
1877	59.5	23.5	94.9	76.5	20.5	73.8	11.5	12.0	34.0	91.1	67.5	155.3	720.1
1878	42.8	9.1	57.1	43.9	0.9	19.2	20.0	5.6	102.3	198.8	372.5	137.6	1009.8
1879	74.9	134.1	38.1	183.7	148.1	0.2	0.1	1.9	50.0	93.9	28.1	29.2	782.3
1880	17.7	47.0	37.1	84.7	88.0	7.0	0.0	62.4	44.8	53.4	92.1	5.4	539.6
1881	199.4	16.6	45.6	75.5	106.2	68.0	0.0	7.1	105.7	237.9	12.6	94.6	969.2
1882	52.8	7.5	33.0	58.3	26.7	19.9	23.2	26.5	195.4	136.6	54.3	111.3	745.5
1883	108.7	77.1	126.6	106.4	50.0	85.3	1.1	4.8	101.6	33.3	33.5	56.7	785.1
1884	56.9	32.0	47.4	109.9	75.6	86.8	1.0	52.0	202.0	72.8	53.0	149.9	939.3
1885	205.4	58.4	68.9	171.7	40.4	31.6	3.2	40.6	49.4	129.1	140.7	15.0	954.4
1886	150.6	84.1	34.6	88.4	38.3	31.5	13.3	7.5	36.7	86.8	55.8	166.8	794.4
1887	108.0	44.0	83.5	72.1	41.3	34.6	30.1	29.5	186.5	101.9	137.2	152.0	1020.7
1888	64.0	154.5	95.1	64.5	57.1	3.5	18.5	42.1	50.2	110.8	80.0	47.1	787.4
1889	113.7	104.8	106.6	159.8	22.6	30.8	10.5	2.9	51.9	309.6	122.7	101.3	1137.2
1890	39.5	19.8	171.5	68.7	84.7	30.8	36.5	2.1	48.9	120.4	151.2	88.1	862.2

ROMA (ROME), ITALY

Lat. 41° 54′ N. Long. 12° 29′ E. $H_b = 63$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	196.6	0.0	58.5	58.1	47.7	102.1	0.0	20.0	57.4	144.4	68 4	71.6	**824.8**
1892	142.6	129.2	109.5	94.5	32.6	5.5	6.4	24.9	118.4	119.4	68.9	118.7	**970.6**
1893	36.7	69.4	0.1	0.7	43.8	17.1	113.1	44.2	0.7	18.0	272.6	60.2	**676.6**
1894	155.0	0.9	96.1	76.4	36.0	3.1	0.0	0.0	54.6	39.8	63.4	126.2	**651.5**
1895	134.1	114.8	84.8	65.4	70.0	87.3	0.0	0.3	5.8	158.3	80.6	130.1	**931.5**
1896	15.2	43.0	37.3	109.0	70.4	14.9	1.7	79.7	22.1	328.6	139.4	163.4	**1024.7**
1897	126.2	43.0	52.6	53.7	36.5	3.2	54.9	39.0	49.1	124.0	90.2	180.5	**852.9**
1898	25.1	68.0	160.1	67.6	65.0	16.2	1.3	18.4	33.8	89.2	246.0	73.8	**864.5**
1899	51.5	19.3	35.3	58.3	50.3	79.0	66.5	26.9	146.4	207.0	52.3	110.9	**903.7**
1900	115.7	96.8	122.2	91.9	110.0	56.0	44.9	81.0	82.7	257.0	328.5	83.6	**1470.3**
1901	17.7	136.0	121.8	25.1	96.7	36.9	6.0	8.5	225.5	147.5	49.3	184.4	**1055.4**
1902	41.2	163.2	52.3	62.9	90.8	21.9	4.0	2.5	9.2	238.0	122.0	43.1	**851.1**
1903	85.2	40.1	79.2	65.9	38.8	133.9	12.5	0.0	18.1	82.8	159.6	273.9	**990.0**
1904	63.1	111.0	104.9	62.0	19.0	74.4	63.2	26.1	73.0	105.1	48.7	86.7	**837.2**
1905	60.6	134.5	71.4	82.9	134.2	98.1	37.8	41.2	35.5	63.4	259.5	26.0	**1045.1**
1906	74.2	127.8	59.3	76.6	137.7	92.6	8.4	25.0	58.2	111.3	169.0	147.3	**1087.4**
1907	114.7	99.4	31.9	152.4	27.9	30.7	8.9	0.0	34.2	346.4	131.2	123.3	**1101.0**
1908	52.1	34.2	99.7	111.0	0.8	8.8	50.1	9.2	22.4	152.7	136.8	79.9	**757.7**
1909	59.7	97.7	129.5	66.6	48.9	76.6	56.6	62.3	103.5	99.1	122.2	39.5	**962.2**
1910	63.9	61.1	18.8	95.9	105.2	77.8	13.8	3.2	43.3	113.3	133.4	107.5	**837.2**
1911	79.9	9.5	107.5	36.6	92.8	64.6	36.8	36.7	260.1	94.0	82.0	78.6	**979.1**
1912	101.7	85.9	43.8	70.6	29.0	60.9	0.9	9.6	36.0	110.7	63.3	25.9	**638.3**
1913	69.7	73.6	41.9	178.0	93.0	22.6	23.4	27.4	44.2	35.7	54.1	120.6	**784.2**
1914	39.9	130.8	78.8	8.3	102.7	19.0	6.0	76.1	8.8	123.6	107.3	219.2	**920.5**
1915	227.1	218.5	73.3	55.7	86.0	133.9	0.4	5.1	130.6	146.5	170.9	92.7	**1340.7**
1916	12.1	55.6	113.0	94.2	47.4	4.1	6.1	19.7	143.4	109.8	122.1	217.6	**945.1**
1917	197.2	111.6	138.5	42.6	48.3	14.6	10.0	7.2	21.5	120.5	89.3	128.4	**929.7**
1918	29.5	8.1	49.0	163.9	97.0	23.8	10.4	11.9	5.4	193.4	128.1	54.6	**775.1**
1919	108.8	77.5	71.3	61.7	34.0	12.0	1.2	12.2	54.2	134.0	70.4	55.4	**692.7**
1920	56.3	12.9	42.6	46.0	25.1	41.9	1.0	38.8	48.3	115.2	42.9	161.7	**632.7**
1921	24.7	105.8	136.4	89.8	95.8	126.3	11.1	48.4	33.4	101.6	59.5	80.4	**913.2**
1922	57.2	47.4	62.7	42.3	24.3	8.9	0.0	29.1	106.7	352.6	63.0	74.3	**868.5**
1923	42.7	150.8	42.0	82.0	2.5	6.1	0.0	54.1	91.2	19.4	252.9	132.5	**876.2**
1924	94.3	167.1	91.7	41.6	10.9	53.8	0.8	10.6	19.7	194.3	24.6	65.7	**775.1**
M'ns*	**82.5**	**67.9**	**73.0**	**66.0**	**55.4**	**39.5**	**17.4**	**26.3**	**64.6**	**128.0**	**112.1**	**98.3**	**831.0**

* 1782–1924.

SASSARI, ITALY

Lat. 40° 44′ N. Long. 8° 75′ E. $H_b = 224.1$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	...	...	...	39.5	42.0	43.0	43.5	44.8	42.5	44.0	43.8	43.2	...
1884	49.3	46.2	41.6	36.7	43.1	41.7	44.0	43.7	44.7	44.0	44.3	41.8	43.4
1885	40.7	42.6	40.0	36.8	42.2	42.7	44.1	41.0	43.7	40.5	40.0	45.4	41.6
1886	36.4	40.8	42.4	40.3	43.4	41.3	43.4	42.7	44.4	42.7	45.3	39.7	41.9
1887	43.3	46.9	41.9	39.3	41.8	43.5	43.0	42.2	41.0	41.6	37.7	39.5	41.8
1888	45.9	36.6	38.4	38.9	42.5	41.7	41.7	43.5	43.4	43.2	43.0	41.3	41.7
1889	40.8	33.9	39.1	37.1	38.9	41.6	42.4	43.4	41.6	39.8	47.2	44.1	40.8
1890	46.1	40.8	38.7	37.4	38.9	43.4	42.6	42.2	45.4	44.1	39.4	37.1	41.3
1891	40.5	48.2	40.3	39.0	39.2	42.5	42.4	42.9	44.9	40.4	41.1	46.6	42.3
1892	38.2	37.9	38.8	39.6	42.1	42.9	42.3	43.1	43.9	40.7	44.7	40.8	41.2
1893	37.8	43.3	43.8	42.6	41.4	41.6	41.2	43.1	41.9	44.7	38.6	42.6	41.9
1894	42.1	44.7	41.0	59.6	40.0	43.7	43.0	43.4	42.6	41.7	43.5	40.9	43.9
1895	34.1	36.3	37.4	39.8	41.9	42.6	42.7	43.4	45.3	40.7	44.4	40.7	41.6
1896	44.8	46.4	40.4	41.4	40.2	42.2	42.6	41.3	42.1	41.2	38.9	39.6	41.8
1897	37.7	45.6	41.1	40.0	38.9	42.7	41.0	42.6	43.1	42.9	46.6	44.2	42.2
1898	49.3	40.3	35.9	40.0	40.0	42.0	42.4	43.6	43.5	40.3	39.8	46.2	44.4
1899	43.5	42.8	41.5	41.5	42.1	41.9	43.7	43.5	41.3	44.5	46.7	38.7	42.6
1900	39.3	37.7	38.5	40.6	39.3	41.7	42.9	42.2	44.8	44.1	37.7	45.3	41.2
1901	44.4	39.6	37.5	42.6	41.4	42.5	42.2	42.9	40.9	39.9	42.6	38.5	40.4
1902	39.8	41.7	41.7	43.6	43.0	42.9	47.0	38.0	40.7	41.2	40.7	42.2	41.9
1903	46.5	49.4	43.4	37.9	40.9	40.4	42.7	43.6	43.8	41.9	42.2	37.2	42.5
1904	42.3	37.6	38.3	40.5	44.0	42.4	43.3	43.7	42.1	41.9	42.8	42.4	41.8
1905	45.0	44.0	40.7	39.5	40.9	41.2	42.6	42.8	42.1	40.5	39.0	45.9	42.0
1906	44.3	36.6	41.7	41.9	40.1	41.7	42.8	43.5	43.9	42.2	43.3	38.4	41.7
1907	45.5	38.3	44.4	36.2	42.2	42.1	42.8	44.2	43.7	40.6	42.3	42.2	42.0
1908	44.9	43.5	40.2	38.3	44.0	43.6	42.6	42.5	44.9	44.7	42.1	40.2	42.6
1909	43.9	39.8	35.9	41.5	42.2	42.8	42.9	42.1	42.2	42.6	39.2	39.8	41.2
1910	...	...	42.0	39.2	37.5	41.2	...	...	...	43.2	39.7	39.7	...
1911	43.7	46.2	38.5	40.3	...	...	43.9	42.4	43.4	42.7	41.0	43.9	...
1912	41.6	41.3	43.0	39.8	42.8	41.4	41.5	42.4	42.6	42.9	41.3	46.8	42.3
1913	43.7	43.0	45.0	38.9	40.9	43.7	41.5	42.1	41.8	43.7	45.5	43.1	41.4
1914	41.4	42.0	40.8	43.6	42.9	42.0	41.7	43.2	43.8	41.2	38.8	43.2	42.0
1915	35.8	40.3	39.2	40.5	40.7	41.5	42.7	42.4	42.7	40.6	39.8	41.6	40.6
1916	48.0	40.1	35.1	38.8	31.1	41.7	42.0	41.9	40.9	43.9	38.6	37.8	39.9
1917	34.7	40.4	37.6	40.1	40.9	44.1	43.6	42.2	44.9	42.1	42.6	40.7	41.2
1918	46.3	47.3	40.9	37.5	41.8	42.2	42.1	43.2	42.4	40.8	41.3	43.5	42.5
1919	38.3	38.3	39.2	39.0	42.1	44.2	42.3	44.2	42.8	42.2	39.2	42.2	41.3
1920	43.3	45.2	41.8	40.1	42.9	41.2	44.6	42.0	42.8	39.7	42.8	41.2	42.3
1921	45.6	43.5	44.2	38.6	39.8	41.2	42.8	40.8	43.2	44.8	40.5	41.8	42.2
1922	38.0	41.7	40.6	39.8	44.3	41.7	43.2	41.9	41.1	42.1	43.6	43.6	41.9
1923	41.9	37.7	40.7	37.4	43.0	43.0	43.9	42.1	44.4	43.1	38.9	39.9	41.3
1924	41.5	36.4	39.4	40.1	42.4	41.6	41.8	41.7	42.5	43.2	42.9	44.2	41.5
M'ns	**42.0**	**41.6**	**40.3**	**40.1**	**41.2**	**42.3**	**42.8**	**42.6**	**43.1**	**41.2**	**43.9**	**41.8**	**41.8**

SASSARI, ITALY

Lat. 40° 44′ N. Long. 8° 75′ E. $H_b = 224$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	...	...	...	12.4	16.4	18.2	24.0	22.6	20.2	15.8	13.6	9.3	...
1884	9.4	11.0	11.9	14.0	18.7	17.6	24.8	23.0	20.7	14.6	11.8	9.8	15.6
1885	6.7	11.1	11.4	12.8	16.2	19.9	23.9	33.5	21.4	15.1	13.0	9.6	15.4
1886	8.1	8.9	10.5	13.4	17.6	19.2	23.8	22.6	22.2	18.9	13.2	9.6	15.7
1887	7.1	7.8	11.5	12.5	16.4	22.1	25.2	24.5	21.8	13.8	12.1	9.2	15.3
1888	7.8	6.8	10.0	12.8	18.1	21.8	22.6	22.6	22.4	15.0	13.0	11.3	15.3
1889	8.3	7.7	9.3	12.1	17.7	21.4	23.5	22.9	20.3	17.5	12.2	8.1	15.0
1890	10.5	8.3	10.2	12.6	16.6	20.8	21.6	25.1	20.1	15.9	10.9	8.4	15.0
1891	6.0	7.4	10.2	12.1	16.6	20.7	24.0	23.0	21.9	18.1	13.2	10.7	15.3
1892	9.2	10.2	10.2	14.1	17.1	22.2	24.4	23.5	21.7	17.1	14.3	9.9	16.2
1893	6.4	9.8	12.4	15.9	18.0	21.6	23.7	24.1	23.0	18.8	13.0	10.2	16.4
1894	7.9	9.2	10.2	13.9	15.8	20.5	24.2	23.4	21.4	18.0	14.3	9.0	15.3
1895	6.7	7.7	10.3	14.5	16.3	20.5	24.3	23.6	24.0	17.9	15.4	10.5	16.0
1896	7.8	8.9	12.5	11.9	15.5	20.5	24.4	21.7	20.9	16.0	11.7	10.1	15.2
1897	8.6	10.4	11.6	13.6	15.7	22.3	25.1	23.5	20.2	15.4	13.7	9.3	15.8
1898	10.7	8.8	10.6	13.1	16.4	20.8	23.2	23.7	22.2	17.6	15.0	10.1	16.0
1899	9.9	10.9	11.4	13.4	17.0	20.2	23.0	24.7	21.8	20.1	14.4	10.0	16.3
1900	9.1	11.0	9.3	12.4	16.1	20.6	23.1	22.8	22.3	18.9	12.8	10.3	15.7
1901	5.0	6.8	9.8	15.3	14.1	23.3	23.1	23.7	24.0	8.0	12.1	9.5	15.4
1902	8.6	9.1	11.2	15.1	12.9	19.9	26.1	25.5	23.6	16.1	15.0	9.1	16.0
1903	8.9	9.5	10.9	11.2	17.4	18.8	22.4	23.3	21.4	19.7	14.2	8.2	15.5
1904	8.7	9.5	11.1	14.3	18.8	22.5	25.6	25.2	19.7	16.2	11.2	9.8	16.0
1905	6.7	7.1	11.3	13.4	15.3	21.3	25.6	23.9	21.4	13.7	12.1	9.6	15.1
1906	8.8	7.0	9.8	12.2	15.2	20.7	22.5	24.1	20.5	17.6	13.0	7.9	14.9
1907	7.4	7.1	9.6	11.4	17.6	20.1	22.2	24.6	21.9	17.3	14.0	12.2	15.5
1908	8.9	9.1	9.0	11.1	20.0	21.3	22.6	23.4	20.1	17.7	13.2	9.5	15.5
1909	7.5	6.2	9.5	14.0	17.1	19.4	21.0	23.0	19.9	17.9	12.5	10.9	14.9
1910	8.3	8.5	10.5	12.3	15.0	19.7	...	22.8	18.6	17.6	11.4	10.0	...
1911	6.5	8.2	10.9	11.6	12.6	21.8	24.9	26.0	22.1	17.0	13.4	11.0	16.9
1912	9.6	11.2	11.6	11.8	16.9	18.7	23.3	21.5	16.7	16.2	9.5	9.7	14.7
1913	9.9	8.3	11.9	12.1	16.3	21.0	20.9	23.2	21.5	18.3	14.1	9.5	15.6
1914	6.4	10.1	10.5	15.3	16.1	19.1	21.8	22.3	19.8	16.2	11.6	10.1	14.9
1915	7.1	7.3	9.8	11.6	17.7	20.8	23.9	22.7	19.1	14.0	11.4	11.0	14.7
1916	9.2	9.5	11.0	12.8	17.5	20.3	23.3	23.7	18.4	15.9	12.6	9.9	15.3
1917	7.2	7.9	9.0	10.9	18.4	22.1	23.6	23.6	22.6	15.4	10.9	6.8	14.7
1918	8.2	7.9	9.5	12.0	17.0	19.2	23.3	22.9	22.5	14.3	12.2	10.3	15.8
1919	7.9	8.3	10.2	11.9	15.6	20.7	21.2	23.5	21.8	14.4	11.2	9.2	14.7
1920	9.1	9.8	11.8	13.9	20.8	20.8	23.8	22.8	21.2	16.6	12.2	9.0	16.0
1921	9.3	8.9	10.4	11.7	17.3	20.2	24.3	23.4	22.9	18.6	11.7	10.4	15.8
1922	7.6	9.0	12.1	12.7	18.9	22.1	21.9	25.3	18.9	16.2	10.9	8.6	15.3
1923	6.7	9.1	10.2	12.4	16.7	17.1	24.9	25.1	20.0	17.8	13.4	8.5	15.1
1924	7.0	7.4	10.1	13.7	19.4	21.1	24.2	21.2	21.7	16.5	12.8	10.0	15.4
M'ns	8.1	8.7	10.6	12.9	16.8	20.5	23.5	23.5	21.2	16.8	12.7	9.9	15.5

SASSARI, ITALY

Lat. 40° 44′ N. Long. 8° 75′ E. $H_b = 224$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	60.1	46.1	54.4	124.6	73.3	81.7	11.8	1.5	73.1	91.1	39.3	49.3	706.3
1884	23.2	4.5	28.7	79.1	22.3	51.4	1.8	32.2	16.7	67.6	32.1	71.0	430.6
1885	68.2	27.6	74.3	99.8	11.0	60.7	0.0	12.8	56.8	87.5	114.4	17.2	630.3
1886	169.1	69.8	31.3	73.5	11.5	26.2	2.9	5.1	17.0	99.3	94.6	113.3	713.6
1887	46.8	28.1	31.3	62.7	3.9	8.3	8.1	9.3	114.5	151.7	190.4	69.0	724.1
1888	54.5	145.2	32.3	46.8	45.6	24.7	12.3	45.3	50.9	56.1	107.2	33.0	653.9
1889	86.7	46.4	88.4	90.5	16.0	18.1	2.1	0.6	19.9	168.3	73.7	54.9	665.6
1890	25.9	64.1	92.9	47.6	94.8	0.0	0.0	12.0	4.0	40.8	170.3	88.4	640.8
1891	80.1	18.7	60.4	64.9	89.5	13.2	6.8	4.0	21.9	79.2	61.7	28.2	528.6
1892	120.2	49.8	106.1	42.7	59.3	0.1	2.5	12.7	14.6	58.3	29.4	72.5	568.2
1893	46.8	27.9	3.8	41.9	24.3	29.2	23.2	18.9	19.2	31.5	181.4	60.0	508.1
1894	87.8	13.9	43.2	100.0	57.2	4.2	0.0	0.0	47.9	16.6	12.1	53.5	436.4
1895	103.9	48.8	76.3	55.0	100.1	17.6	0.3	7.7	0.9	91.7	37.4	87.9	627.6
1896	20.9	39.2	27.6	55.2	46.0	39.7	37.9	47.4	29.1	94.6	179.9	97.3	714.8
1897	79.2	21.3	84.2	31.8	54.4	0.1	0.0	5.2	16.3	51.4	32.0	171.4	547.3
1898	13.3	71.6	89.9	69.1	35.0	5.3	0.0	13.4	25.9	169.1	169.3	32.5	694.4
1899	25.3	25.1	23.5	12.6	38.4	53.1	2.6	44.0	39.3	16.5	30.2	113.9	424.5
1900	103.3	60.1	65.6	27.8	87.9	90.0	8.2	6.2	63.7	106.1	269.5	81.9	970.3
1901	40.0	65.3	64.4	6.7	55.8	1.1	0.1	1.0	102.9	215.3	29.2	106.9	688.7
1902	15.5	48.1	9.7	44.5	31.4	7.8	0.0	3.2	24.7	119.9	70.8	73.6	449.2
1903	19.5	39.7	66.7	32.1	3.8	60.5	0.0	0.0	47.3	101.6	85.3	127.9	584.4
1904	68.4	55.7	47.8	23.6	0.4	20.7	11.4	18.1	52.3	87.0	111.7	76.1	573.2
1905	62.9	39.6	35.7	87.6	74.7	7.4	17.8	10.7	22.7	52.2	178.9	18.7	608.9
1906	48.3	54.4	31.3	55.8	96.7	2.0	2.1	0.0	16.5	83.4	126.5	112.6	629.6
1907	53.1	26.4	29.8	66.7	11.9	21.7	0.0	0.0	35.8	186.7	44.3	64.6	540.9
1908	18.4	13.3	133.5	58.6	8.0	28.1	16.2	3.9	20.4	59.5	112.4	103.1	615.4
1909	40.4	58.8	84.3	3.9	36.7	7.7	37.6	1.2	30.3	8.2	45.8	76.2	431.1
1910	102.9	92.4	53.1	36.3	40.6	34.9	12.2	0.0	37.0	22.1	119.1	48.5	599.1
1911	18.2	17.8	63.9	73.8	107.6	34.0	3.5	1.8	19.1	149.3	96.2	27.8	613.0
1912	80.4	74.0	29.3	37.7	6.6	70.6	1.2	1.4	7.4	82.8	59.6	38.3	489.3
1913	41.0	34.2	25.3	53.7	47.5	0.1	7.1	0.0	24.0	25.1	42.4	36.2	336.6
1914	70.3	33.6	59.0	15.8	37.5	6.1	1.6	76.7	0.0	115.0	60.2	66.2	542.0
1915	145.7	76.1	58.1	42.6	27.0	32.6	6.9	11.8	68.9	62.3	60.7	15.1	607.8
1916	1.3	53.6	66.6	63.3	23.7	0.0	13.3	12.2	97.1	62.7	149.0	184.7	727.5
1917	134.9	128.2	55.6	37.3	136.7	0.3	2.0	0.5	0.0	92.9	170.3	110.6	869.3
1918	9.3	14.3	86.3	133.6	34.7	9.8	21.8	0.0	74.1	146.9	71.0	30.6	632.4
1919	48.7	64.8	89.4	27.8	32.9	26.2	4.7	0.0	65.3	64.1	133.7	41.5	589.1
1920	58.4	27.6	84.7	38.8	5.4	26.3	0.0	2.0	33.3	94.6	104.9	34.5	510.5
1921	32.7	47.4	38.2	84.0	103.8	35.4	6.2	11.5	5.0	60.4	54.1	36.4	515.1
1922	66.7	46.6	54.4	55.2	12.9	17.1	0.0	3.9	64.1	41.6	16.8	85.8	465.1
1923	55.2	75.2	38.4	110.7	31.1	13.9	0.0	0.4	103.3	29.9	182.2	146.0	786.3
1924	35.8	124.1	73.2	33.3	9.3	3.8	0.3	2.5	25.4	67.7	49.9	141.6	566.9
M'ns	**60.1**	**50.0**	**57.0**	**54.8**	**43.1**	**23.6**	**8.8**	**10.2**	**38.3**	**83.6**	**95.2**	**73.8**	598.7

BELGRAD, JUGOSLAVIA

Lat. 44° 48′ N. Long. 20° 27′ E. $H_b = 138$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	57.17	49.24	46.38	47.27	52.25	49.74	48.83	50.86	54.30	53.17	55.14	57.05	**51.78**
1889	56.72	45.28	49.36	44.94	48.60	49.01	49.62	50.50	50.83	50.40	58.08	58.74	**51.01**
1890	55.10	57.12	50.42	46.23	47.40	50.84	49.69	49.87	54.91	53.16	49.01	53.68	**51.45**
1891	53.91	62.40	49.35	48.62	46.27	49.12	48.29	49.01	52.75	50.03	49.98	54.60	**51.19**
1892	48.18	46.71	48.51	47.11	48.52	48.27	47.91	49.72	50.64	47.93	55.69	49.95	**49.10**
1893	49.73	49.10	50.80	50.79	48.62	47.17	47.37	50.22	49.77	51.64	49.03	54.30	**49.88**
1894	55.04	53.10	49.69	47.88	46.32	48.63	48.71	49.66	50.45	49.18	54.96	51.26	**50.41**
1895	42.59	46.42	45.52	48.34	49.31	49.51	48.55	50.08	53.75	47.86	52.99	47.29	**48.52**
1896	57.44	57.13	47.68	48.78	47.71	48.53	48.96	48.37	48.46	50.41	51.05	50.18	**50.39**
1897	48.40	53.88	46.76	46.84	44.06	48.61	47.39	49.13	50.65	53.74	58.40	56.06	**50.33**
1898	60.20	48.81	47.00	47.59	46.80	49.10	48.85	51.10	52.20	49.72	52.67	55.55	**50.80**
1899	50.28	51.38	50.65	47.72	48.78	48.50	49.52	50.44	48.48	54.93	56.35	51.59	**50.72**
1900	49.27	45.33	47.51	48.69	47.38	48.91	48.80	49.67	53.88	52.26	49.06	53.25	**49.50**
1901	55.27	50.86	46.02	49.58	49.51	48.28	48.17	49.17	50.14	50.38	53.17	47.58	**49.84**
1902	53.80	49.37	48.16	49.35	47.80	47.92	50.11	49.59	52.32	51.20	53.76	53.06	**50.54**
1903	56.56	57.09	52.28	44.33	48.14	47.01	48.33	50.65	52.98	49.33	51.17	49.46	**50.61**
1904	55.30	45.27	49.49	49.79	50.69	49.88	49.90	49.66	50.79	51.18	51.77	51.38	**50.43**
1905	56.52	54.42	49.25	46.96	50.05	48.22	49.72	49.34	50.11	48.72	47.95	56.69	**50.66**
1906	54.56	46.81	47.77	50.85	46.07	47.69	48.77	50.68	51.97	52.57	52.44	47.49	**49.81**
1907	55.50	49.79	51.72	43.94	49.17	48.32	48.55	51.03	53.05	50.60	53.55	49.99	**50.43**
1908	54.82	49.83	50.04	45.30	51.05	49.63	47.90	48.57	51.96	55.57	53.43	52 35	**50.87**
1909	55.40	49.79	43.82	49.75	49.65	47.95	48.26	48.48	49.15	50.88	47.90	48.52	**49.13**
1910	49.36	48.77	51.88	46.88	45.26	47.09	46.72	49.19	50.50	53.25	46.39	50.05	**48.78**
1911	55.11	53.81	49.36	47.75	46.63	50.33	51.38	49.05	51.05	52.19	50.71	51.64	**50.75**
1912	52.66	48.61	49.10	49.00	48.37	47.19	48.10	48.29	50.35	52.51	50.76	55.66	**50.05**
1913	54.33	56.07	54.48	46.84	47.54	50.03	46.55	48.69	50.32	53.14	52.62	51.18	**50.98**
1914	53.01	53.68	46.03	52.40	50.02	47.48	...	...	...	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	54.80	49.07	43.54	45.77	48.10	47.53	47.38	47.58	48.57	51.60	50.09	46.06	**48.34**
1917	44.95	51.96	44.95	45.96	50.40	50.71	48.67	47.27	51.94	48.54	51.47	51.50	**49.03**
1918	54.57	56.60	50.77	46.49	48.42	48.33	48.06	48.65	49.18	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	52.16	58.03	52.70	48.41	53.38	50.15	51.08	52.25	52.89	54.93	58.75	53.20	**53.16**
1921	56.77	59.42	55.39	47.91	48.02	47.77	49.87	48.29	53.50	54.65	52.74	52.62	**52.25**
1922	47.94	51.83	48.02	45.45	51.36	47.96	49.18	50.07	48.34	48.92	52.24	51.30	**49.38**
1923	51.92	46.40	49.48	46.24	49.70	49.47	50.59	49.75	52.35	49.95	47.91	47.73	**49.29**
1924	53.22	46.53	48.55	46.69	49.67	48.32	48.51	48.00	50.07	53.01	54.77	57.23	**50.38**
M'ns	**53.22**	**51.43**	**48.93**	**47.61**	**48.60**	**48.95**	**48.77**	**49.50**	**51.25**	**51.44**	**52.30**	**52.10**	**50.30**

BELGRAD, JUGOSLAVIA

Lat. 44° 48′ N. Long. 20° 27′ E. $H_b = 138$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	—6.51	—2.28	7.05	10.87	15.90	20.51	21.16	20.20	18.39	10.94	1.19	1.60	9.92
1889	—3.97	—0.95	3.72	11.00	18.21	20.89	21.43	20.74	13.87	14.77	5.02	—3.28	10.12
1890	1.32	—1.72	6.46	13.05	17.61	17.88	22.12	24.61	15.26	10.56	7.38	—2.34	11.02
1891	—6.36	—4.81	6.54	9.37	19.07	20.37	22.41	22.69	17.94	14.64	6.82	2.75	10.95
1892	0.37	2.90	4.74	12.29	16.07	20.16	21.03	22.99	20.14	13.64	3.06	—1.09	11.36
1893	—9.44	1.40	5.46	9.85	15.23	18.36	21.46	19.40	16.89	13.35	6.40	2.15	10.04
1894	—2.31	2.08	6.47	13.82	16.75	18.33	24.71	21.11	16.52	14.15	5.83	—0.34	11.43
1895	1.31	—4.56	5.04	10.81	16.19	19.77	23.08	20.47	17.49	12.79	6.97	1.56	10.91
1896	—6.45	—0.10	7.93	8.38	15.03	20.02	21.85	21.02	17.55	16.03	4.96	3.13	10.78
1897	0.55	2.52	8.54	11.62	14.29	19.63	22.15	21.52	18.14	9.87	2.71	0.15	10.97
1898	0.79	1.31	6.39	12.88	17.08	20.10	20.41	20.82	16.93	14.42	9.52	2.89	11.96
1899	4.76	4.22	5.07	12.46	16.65	17.61	20.89	19.95	14.69	10.76	6.80	—1.56	11.03
1900	2.09	6.26	3.28	10.76	15.52	19.38	22.39	20.13	17.48	13.39	8.42	2.18	11.77
1901	—4.70	—1.80	7.98	11.62	16.07	20.19	22.04	19.82	17.12	12.73	4.28	6.04	10.95
1902	3.12	4.51	5.89	10.57	13.00	18.73	21.00	22.10	17.48	12.28	3.03	—2.36	10.78
1903	0.81	4.60	8.78	9.14	16.24	17.93	20.75	20.77	18.20	12.90	7.30	3.61	11.75
1904	—1.13	5.28	5.77	11.50	16.56	20.11	23.36	22.29	15.91	12.50	3.61	2.40	11.51
1905	—4.40	—0.02	6.00	10.14	17.16	20.09	23.22	23.59	20.25	7.61	9.67	2.41	11.31
1906	0.05	1.81	7.50	12.73	16.45	18.58	22.22	20.51	15.34	11.46	8.59	0.24	11.29
1907	—1.81	—1.85	2.08	8.59	19.89	20.22	21.74	22.20	17.80	17.73	5.41	4.73	11.39
1908	—2.36	1.55	5.87	10.61	20.15	22.23	21.31	20.28	16.38	10.42	1.37	0.02	10.65
1909	—3.09	—3.47	6.61	12.25	15.84	19.14	21.19	22.52	17.97	14.01	4.70	6.10	11.15
1910	2.61	5.61	6.94	11.21	15.95	20.13	20.27	20.61	15.55	11.81	6.23	5.31	11.85
1911	0.49	—0.46	6.23	10.26	16.19	19.35	22.81	22.14	17.84	13.19	9.69	3.83	11.80
1912	—1.59	5.56	9.68	8.19	15.43	20.35	21.38	19.24	12.02	9.67	3.90	3.39	10.60
1913	—0.56	0.59	9.47	11.83	14.77	19.09	18.23	18.50	16.97	12.90	7.89	2.44	11.01
1914	—5.48	—1.36	7.86	12.31	15.73	18.25	...	...	...	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	3.11	1.61	10.29	11.20	16.29	20.59	21.57	20.27	15.50	11.63	8.15	5.88	12.17
1917	1.41	—4.70	5.11	10.99	16.50	20.88	21.84	23.73	19.35	13.49	6.74	—0.03	11.28
1918	2.69	1.37	6.10	14.64	15.96	18.34	21.65	20.74	20.67	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	3.61	2.40	8.03	15.20	18.16	19.08	22.25	20.97	17.77	8.53	1.62	2.70	11.69
1921	4.92	1.75	8.66	11.65	18.52	18.29	22.90	23.10	16.44	11.72	3.07	0.24	11.77
1922	—1.50	—2.41	10.19	11.65	16.71	20.63	22.72	22.55	17.00	9.85	3.41	2.19	11.08
1923	1.35	1.96	7.51	11.81	19.34	18.18	23.06	22.81	19.33	15.90	11.49	2.68	12.95
1924	—3.45	—0.31	5.22	11.56	18.55	20.14	20.71	19.10	19.10	11.86	3.60	—0.61	10.46
M'ns	**—0.85**	**0.81**	**6.70**	**11.31**	**16.66**	**19.53**	**21.80**	**21.28**	**17.21**	**12.47**	**5.71**	**1.79**	**11.20**

BELGRAD, JUGOSLAVIA

Lat. 44° 48′ N. Long. 20° 27′ E. $H_b = 138$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	37.50	30.10	53.40	59.60	116.50	48.40	43.50	55.60	39.30	68.90	27.70	0.60	581.10
1889	28.80	88.60	82.80	82.30	84.90	68.10	82.80	34.90	105.10	84.10	53.20	27.80	823.40
1890	30.40	9.30	38.80	54.20	54.40	101.35	191.30	1.60	26.50	66.50	87.50	37.90	699.75
1891	39.90	1.10	74.70	66.10	37.00	69.90	113.55	46.75	10.90	12.90	86.15	37.00	595.95
1892	25.50	30.60	55.90	124.25	82.00	94.00	53.50	39.45	43.00	69.30	42.90	40.80	701.20
1893	41.65	7.30	54.90	47.50	29.20	124.30	63.40	54.90	53.10	17.50	104.70	38.55	637.00
1894	15.40	13.60	38.45	15.55	45.05	81.90	25.30	50.10	37.20	55.65	12.40	82.65	473.25
1895	36.80	75.85	38.30	44.20	67.75	117.55	26.45	45.25	30.90	149.10	17.25	65.20	714.60
1896	7.00	14.15	33.30	42.70	61.80	99.00	86.35	80.70	63.75	37.10	118.60	75.15	719.60
1897	29.40	33.95	40.35	86.60	175.25	61.90	83.00	60.25	99.50	56.55	14.95	12.85	754.55
1898	5.60	47.65	30.40	82.95	54.40	47.15	65.35	59.55	12.95	43.25	7.45	15.25	471.95
1899	42.50	16.35	69.45	62.90	68.30	42.25	91.70	41.45	74.90	33.75	10.70	56.30	610.55
1900	39.55	33.60	56.40	52.90	193.25	79.20	155.20	102.60	3.35	54.60	39.10	43.75	853.50
1901	47.00	45.05	39.60	57.80	32.25	136.90	126.45	35.00	33.50	94.85	36.10	43.20	727.70
1902	21.10	56.45	51.65	63.50	58.55	57.00	38.95	52.85	43.70	81.80	1.35	45.85	572.75
1903	20.80	15.45	19.10	76.00	92.80	138.30	38.70	10.70	59.10	60.40	45.80	18.90	596.05
1904	22.10	35.50	18.55	39.10	31.65	63.25	74.70	21.85	37.40	74.60	22.50	52.50	493.70
1905	25.15	16.35	30.80	65.10	69.80	106.45	63.15	24.50	18.95	204.15	47.95	4.95	677.30
1906	29.55	28.05	61.40	15.50	83.65	75.65	25.20	48.65	69.15	10.15	46.30	79.55	572.80
1907	23.95	19.70	25.15	66.45	11.00	43.05	28.75	16.85	9.65	7.55	26.70	47.40	326.20
1908	50.50	61.40	34.85	75.65	12.35	45.20	36.95	82.75	23.40	11.00	47.90	11.90	493.85
1909	31.60	41.45	50.80	19.15	117.80	58.15	46.35	31.45	64.90	21.30	84.95	73.75	641.65
1910	48.65	39.50	8.75	107.55	58.65	78.20	147.80	61.90	62.85	32.90	113.75	35.65	796.15
1911	25.45	26.05	2.70	80.10	52.10	29.95	16.50	56.90	36.45	47.55	19.40	43.00	436.15
1912	64.25	27.65	55.90	86.45	134.60	52.80	64.10	56.00	100.30	71.10	96.60	49.40	859.15
1913	51.00	12.20	5.90	47.65	109.75	97.50	101.35	153.50	64.90	20.75	48.30	41.70	754.50
1914	41.90	4.70	106.50	46.80	69.70	108.10	...	...	...	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	15.90	22.30	35.00	46.90	119.90	41.30	47.80	25.70	61.10	68.20	48.90	49.30	582.30
1917	73.90	24.60	46.90	64.90	15.10	18.40	58.80	9.50	16.80	58.90	21.90	46.20	455.90
1918	29.90	20.20	15.60	25.00	56.30	40.80	42.60	32.30	4.90	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	49.90	21.70	69.20	35.00	57.40	93.70	35.00	26.60	32.10	13.70	2.20	37.60	474.10
1921	18.90	14.90	12.20	45.60	31.50	128.70	29.40	105.80	31.00	19.10	161.90	24.50	623.50
1922	43.50	31.80	16.90	86.00	71.20	39.00	36.40	11.10	64.50	201.50	29.90	13.30	645.10
1923	18.20	29.30	40.10	26.00	9.90	33.80	17.80	50.60	8.40	54.50	53.20	80.70	422.50
1924	32.90	62.30	21.30	131.10	82.40	148.00	80.80	67.90	35.70	74.70	27.50	13.00	777.60
M'ns	**33.31**	**30.22**	**41.03**	**60.75**	**69.95**	**76.26**	**65.85**	**48.69**	**43.51**	**59.94**	**48.66**	**40.88**	**619.13**

HVAR (LESINA), JUGOSLAVIA

Lat. 43° 10′ N. Long. 16° 26′ E. $H_b = 20$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1859	67.66	61.79	62.24	57.51	56.83	58.86	61.79	59.76	59.76	...	62.81	57.96	...
1860	62.72	55.99	58.27	57.80	59.18	59.54	57.87	59.78	61.00	63.84	60.23	54.12	59.20
1861	62.47	65.61	57.32	59.56	60.17	60.23	58.66	60.67	60.91	62.92	60.08	63.13	60.98
1862	59.67	60.96	58.29	61.08	60.67	57.77	...	58.71	61.59	63.15	56.70	63.19	...
1863	63.95	...	...	...	...	...	...	...	...	...	...	...	...
1864	66.33	59.72	56.50	59.46	57.89	58.16	58.97	59.85	60.36	57.92	56.54	60.21	59.33
1865	54.78	53.41	52.32	63.60	61.50	60.17	59.33	58.37	63.86	57.17	61.14	65.65	59.28
1866	63.60	59.63	54.42	60.42	...	...	...	...	58.97	61.43	59.44	62.81	...
1867	56.04	65.14	54.44	57.47	59.24	58.50	58.86	59.31	60.93	59.56	62.28	53.52	58.77
1868	57.62	64.99	56.94	58.98	60.71	59.42	57.64	58.71	60.37	59.50	58.66	61.94	59.62
1869	65.02	64.38	48.71	59.38	58.43	59.01	59.69	58.68	60.87	60.58	59.99	59.11	59.49
1870	60.46	58.62	54.87	61.57	60.96	60.14	58.05	55.74	62.02	58.99	59.20	54.14	58.73
1871	55.33	64.06	61.62	58.72	58.56	57.44	58.32	59.82	59.75	59.22	55.27	61.02	59.09
1872	58.44	63.05	58.23	56.76	58.87	58.81	58.54	57.78	59.95	59.59	60.66	59.22	59.16
1873	61.77	59.12	57.46	56.06	56.84	59.77	59.88	59.96	60.47	60.52	58.76	64.36	59.58
1874	64.47	61.97	63.75	57.49	56.03	60.44	59.00	58.30	62.13	62.17	56.61	52.91	59.61
1875	64.09	56.40	59.52	59.44	60.37	59.25	58.46	59.31	62.48	56.71	56.15	60.54	59.39
1876	66.11	59.86	55.24	58.54	58.52	57.54	59.23	59.20	59.16	59.56	58.12	56.62	58.98
1877	61.64	58.46	56.07	54.59	57.73	61.24	59.78	59.08	59.11	60.07	59.73	59.62	58.93
1878	60.26	66.41	58.83	56.99	58.45	58.92	57.59	57.51	57.72	60.66	58.33	55.11	58.90
1879	60.25	53.38	59.75	53.46	58.05	59.52	57.76	58.35	59.34	60.35	50.46	64.63	58.69
1880	67.09	61.42	63.64	57.60	56.58	58.68	59.02	56.98	60.84	59.86	62.92	61.98	60.55
1881	56.42	58.34	59.44	56.96	59.27	58.79	60.15	58.75	59.03	56.64	65.49	62.12	59.28
1882	70.02	67.76	61.29	57.37	60.19	59.83	57.34	59.19	59.14	60.83	59.19	58.90	60.92
1883	61.62	66.57	55.48	58.30	59.24	59.59	59.60	60.35	59.30	62.01	62.29	61.28	60.47
1884	66.04	65.13	60.67	54.95	61.45	58.56	60.20	60.15	63.39	61.86	63.63	61.09	61.43
1885	60.66	61.36	59.17	56.31	59.33	59.41	60.92	58.53	61.21	58.20	59.92	63.62	59.89
1886	55.56	60.46	60.99	60.28	61.93	57.55	60.38	59.03	62.47	62.06	61.89	57.51	60.01
1887	62.50	66.54	60.80	59.64	60.08	61.68	60.60	59.77	59.34	60.29	57.84	57.79	60.57
1888	64.94	57.23	56.98	57.30	61.36	59.60	58.79	60.76	62.50	61.69	63.03	65.93	60.84
1889	62.18	54.20	57.66	55.85	57.96	59.18	59.29	60.12	59.52	60.29	66.59	64.70	59.80
1890	65.02	62.95	59.20	56.22	57.95	60.95	58.72	59.29	63.92	61.95	57.76	58.93	60.24
1891	60.23	68.09	59.65	57.84	57.50	60.96	59.11	59.91	62.62	60.41	61.02	64.75	61.01
1892	57.97	57.02	58.75	58.27	59.77	59.80	58.89	60.33	61.55	59.68	64.55	60.03	59.72
1893	56.97	60.75	63.06	61.98	60.19	59.09	58.36	60.66	60.71	62.16	58.67	62.86	60.46
1894	62.74	64.35	60.47	58.81	57.91	60.72	59.58	60.48	60.83	60.50	63.46	59.63	60.79
1895	52.94	55.19	56.98	58.72	60.93	60.99	59.57	60.82	64.07	58.41	64.69	57.66	59.25
1896	64.49	65.96	58.68	60.21	58.72	60.00	59.90	59.34	59.26	61.25	59.81	58.35	60.50
1897	57.17	63.89	58.22	57.35	54.80	59.31	57.53	59.11	59.99	61.92	66.91	64.84	60.09
1898	69.76	57.57	55.97	58.67	57.32	59.25	58.18	59.90	61.16	59.08	61.28	64.26	60.20
1899	61.14	62.22	60.02	58.36	59.13	58.97	59.50	60.48	58.31	63.84	65.50	58.54	60.50
1900	57.26	55.56	56.92	58.27	57.05	58.95	59.01	58.92	63.59	61.68	57.31	61.96	58.87
1901	62.58	58.97	56.16	60.30	59.05	58.45	58.43	58.77	58.85	58.98	61.27	57.14	59.08
1902	64.22	57.47	58.04	58.42	58.40	58.67	59.92	59.35	60.69	59.92	60.09	60.73	59.66
1903	65.75	67.29	61.80	54.78	59.06	57.57	58.86	59.73	61.99	59.63	60.43	57.00	60.32
1904	62.05	54.93	58.11	59.32	60.47	59.84	59.06	59.66	59.88	59.32	60.52	60.93	59.51
1905	64.12	63.06	58.36	57.34	59.65	58.46	59.18	59.01	59.48	57.43	57.84	65.19	59.93
1906	63.12	54.52	58.64	61.36	56.72	57.94	58.88	59.83	61.68	61.35	62.06	55.84	59.33
1907	64.53	56.74	61.96	53.57	59.54	58.53	58.47	59.91	61.94	60.08	61.95	59.69	59.74
1908	62.77	59.54	59.20	55.54	61.47	59.86	58.37	58.18	61.56	63.42	60.75	59.00	59.97
1909	61.71	58.17	53.52	59.26	58.82	59.04	57.93	57.57	58.69	59.93	56.19	57.46	58.19
1910	58.61	57.37	60.81	56.73	55.22	57.07	56.93	58.50	59.09	61.92	56.43	58.89	58.13

HVAR (LESINA), JUGOSLAVIA

Lat. 43° 10′ N. Long. 16° 26′ E. $H_b = 20$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	62.99	64.49	58.87	57.44	56.81	60.77	60.83	58.91	60.04	61.49	59.88	61.06	**60.30**
1912	60.79	59.15	59.77	57.91	59.25	57.55	57.79	57.88	59.28	61.04	58.78	64.78	**59.50**
1913	62.13	63.04	64.16	56.59	57.63	59.79	57.02	58.41	59.46	61.92	62.33	60.55	**60.25**
1914	59.81	62.60	56.90	61.96	60.36	58.23	56.95	59.97	60.37	60.30	56.92	61.35	**59.64**
1915	51.52	58.00	56.88	58.20	59.28	58.79	58.56	58.19	60.52	58.29	58.47	61.16	**58.16**
1916	65.61	59.19	54.63	56.42	59.08	58.17	58.27	58.35	58.49	62.02	59.05	56.48	**58.81**
1917	53.44	60.02	55.62	57.68	60.85	61.24	59.56	58.43	62.22	58.80	60.92	60.55	**59.11**
1918	65.87	65.66	60.56	58.13	58.74	59.74	59.08	59.77	59.96	...	...	...	...
M'ns*	**61.28**	**60.77**	**58.35**	**58.29**	**58.93**	**59.25**	**58.90**	**59.18**	**60.64**	**60.43**	**60.31**	**60 25**	**59.69**

* 1859–1918.

HVAR (LESINA), JUGOSLAVIA

Lat. 43° 10′ N. Long. 16° 26′ E. $H_b = 20$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1859	6.92	9.33	11.53	14.93	18.75	21.86	26.88	26.50	20.77	...	13.90	8.98	...
1860	10.09	7.40	9.46	13.94	18.77	22.79	23.27	24.98	22.64	17.59	12.33	9.92	16.10
1861	8.03	11.21	11.22	13.37	16.41	22.74	24.96	25.93	22.07	17.98	15.55	8.07	16.46
1862	8.47	8.91	12.84	16.10	19.85	23.32	...	24.08	21.70	19.32	14.72	8.22	...
1863	10.69	...	...	...	...	...	...	...	...	...	...	...	...
1864	4.70	9.87	12.16	11.91	17.32	21.12	24.00	23.19	20.30	15.82	14.06	10.28	15.39
1865	10.64	6.33	9.21	14.60	20.01	21.55	25.25	24.82	21.84	17.79	14.12	9.94	16.34
1866	9.50	11.95	12.89	15.49	...	...	...	...	21.94	16.34	11.98	10.43	...
1867	10.85	10.61	12.25	14.99	18.94	22.34	24.28	24.92	23.83	17.56	10.47	7.61	16.55
1868	8.55	9.04	10.38	13.38	20.96	24.37	24.40	24.54	22.44	19.71	11.74	11.75	16.77
1869	6.58	11.15	9.33	14.32	21.03	21.77	24.81	23.22	20.71	16.37	12.29	11.12	16.06
1870	6.94	8.30	9.15	13.03	19.35	22.49	25.16	22.80	19.15	14.92	14.28	9.41	15.42
1871	87.6	8.62	10.41	14.39	16.95	20.26	25.52	23.66	21.69	15.75	13.04	6.06	15.43
1872	9.27	9.88	12.58	15.38	19.83	20.90	24.61	24.22	22.40	19.70	14.61	13.11	17.21
1873	10.96	9.51	13.38	14.98	16.92	20.31	25.34	25.64	21.38	18.80	13.12	9.11	16.62
1874	7.87	6.76	8.09	14.27	15.06	23.59	25.89	23.21	22.19	18.01	11.74	10.90	15.63
1875	8.23	5.85	8.33	12.80	19.63	24.28	24.95	24.68	19.03	15.98	12.15	8.40	15.36
1876	7.90	9.38	12.03	15.68	17.38	22.00	24.50	24.63	20.90	18.43	10.48	12.23	16.30
1877	9.68	8.55	9.48	14.08	17.25	23.08	24.85	26.33	21.33	15.33	13.70	9.20	16.07
1878	6.83	8.48	9.38	14.18	19.33	22.78	24.43	24.70	22.53	18.80	14.28	9.03	16.23
1879	9.15	11.65	11.05	13.53	15.63	22.93	23.93	25.63	22.73	16.38	11.10	6.35	15.84
1880	5.40	9.73	9.90	15.23	18.23	22.05	26.35	22.78	21.18	17.38	14.68	12.05	16.25
1881	7.95	8.55	11.08	14.58	17.45	21.23	25.55	26.05	20.48	15.95	12.53	10.58	16.00
1882	9.98	8.50	14.03	14.23	18.48	21.58	24.33	23.55	21.20	18.50	13.40	11.38	16.60
1883	8.75	9.20	8.28	12.50	17.88	21.93	24.68	24.58	21.43	17.38	13.53	8.55	15.72
1884	8.53	9.43	11.48	14.63	20.13	19.53	24.58	22.85	20.75	15.63	9.85	10.13	15.63
1885	7.90	10.58	11.88	14.75	17.70	21.93	24.25	24.85	21.68	17.88	14.00	8.80	16.35
1886	9.95	8.85	9.33	14.43	17.45	21.35	24.53	23.85	22.70	18.88	14.04	11.13	16.37
1887	8.75	7.80	11.98	13.30	17.55	21.83	25.68	24.75	22 33	15.85	13.28	9.05	16.01
1888	5.90	8.18	10.43	13.88	18.43	23.43	24.65	23.13	22.38	16.80	11.98	10.03	15.77
1889	7.75	7.73	10.10	13.25	19.63	23.28	24.85	24.95	19.93	18.60	12.70	8.85	15.97
1890	10.23	7.68	11.08	14.40	18.75	21.15	24.33	25.98	19.68	15.95	13.30	8.43	15.91
1891	6.35	6.85	11.03	12.88	18.43	21.15	24.85	24.45	21.60	17.90	13.30	9.98	15.73
1892	9.28	10.30	10.08	14.78	18.35	22.53	23.88	24.88	22.28	18.73	12.33	9.15	16.38
1893	5.10	8.53	10.18	13.55	17.05	21.35	24.80	23.98	21.58	18.65	14.60	10.90	15.86
1894	8.48	8.13	10.68	15.43	18.75	21.53	25.93	23.93	21.43	19.00	14.13	9.10	16.38
1895	8.78	6.68	10.43	14.40	18.30	22.33	25.40	23.78	22.00	17.83	14.10	9.58	16.13
1896	66.5	8.88	12.10	11.95	17.13	22.25	25.03	24.28	21.13	18.93	12.90	11.08	16.03
1897	9.23	10.10	12.18	15.00	17.30	22.33	25.63	24.85	22.50	16.28	11.50	8.80	16.31
1898	9.28	9.13	12.08	15.03	18.18	22.78	23.93	24.73	21.95	18.98	16.63	10.80	16.96
1899	10.73	9.40	11.63	14.75	18.50	20.95	24.73	23.85	20.88	17.23	13.23	9.33	16.27
1900	9.90	10.85	9.30	13.73	17.90	22.38	24.80	23.78	21.65	19.13	15.43	11.23	16.67
1901	6.83	6.43	11.78	14.33	18.25	22.75	24.60	24.10	21.40	17.70	11.83	11.75	15.93
1902	9.68	11.63	10.50	14.93	15.48	20.55	24.53	24.70	22.30	17.68	12.15	8.85	16.08
1903	8.90	9.48	11.63	12.08	17.95	21.18	23.93	24.65	21.63	17.63	13.33	11.93	16.19
1904	9.20	10.58	11.93	15.08	19.30	23.43	26.68	24.68	19.60	17.25	10.85	9.95	16.55
1905	5.23	7.48	11.33	13.78	18.60	22.18	26.15	25.35	22.90	14.38	14.38	9.85	15.97
1906	7.50	8.45	10.80	13.80	18.05	21.45	24.65	24.60	19.50	16.75	14.45	8.68	15.72
1907	6.65	7.98	7.68	12.50	18.75	22.38	23.78	24.88	21.75	20.35	13.83	11.53	15.99
1908	8.43	8.35	9.65	12.43	20.23	23.30	24.58	24.20	20.30	17.20	11.45	9.48	15.80
1909	7.55	5.58	10.78	15.20	18.18	21.18	24.13	24.33	21.28	18.00	11.93	11.93	15.84
1910	9.45	9.88	11.15	13.98	17.65	22.33	23.63	24.85	19.95	17.30	12.08	11.95	16.18
1911	7.45	5.95	10.95	13.33	17.18	22.23	25.30	25.65	21.68	18.23	15.68	10.98	16.22
1912	8.23	10.90	12.53	12.13	17.83	22.03	24.60	23.83	17.98	16.08	10.88	10.75	15.65
1913	9.13	8.25	12.53	14.70	18.05	22.10	21.93	23.03	22.00	18.30	14.70	10.18	16.24
1914	6.83	10.83	11.85	15.10	17.75	20.60	23.50	24.05	20.70	15.83	12.33	11.78	15.93
1915	9.63	9.65	9.93	13.58	19.43	22.80	24.43	23.70	19.98	15.68	11.65	12.53	16.08
1916	9.55	9.78	13.23	14.88	19.00	22.80	24.85	23.10	19.80	16.75	14.65	12.53	16.74
1917	9.68	7.68	9.98	13.00	19.25	23.53	24.70	25.15	22.70	18.15	12.60	8.75	16.26
1918	9.23	8.68	10.60	14.65	18.83	20.55	24.38	23.40	23.13	...	...	...	...
M'ns	**8.41**	**8.91**	**10.88**	**14.04**	**18.29**	**22.09**	**24.74**	**24.41**	**21.35**	**17.46**	**13.08**	**10.56**	**16.12**

HVAR (LESINA), JUGOSLAVIA

Lat. 43° 10′ N. Long. 16° 26′ E. $H_b = 20$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1859	0.4	46.6	34.4	50.2	25.6	46.8	3.3	107.2	91.1	...	52.6	68.3	...
1860	65.5	79.5	76.3	132.7	12.6	9.3	16.3	5.7	62.2	22.3	80.3	182.0	**744.7**
1861	52.8	39.7	67.9	17.1	8.1	25.6	2.6	9.3	76.2	52.1	44.0	37.7	**433.1**
1862	106.5	64.0	40.8	21.8	24.1	59.1	...	96.3	75.4	123.3	479.6	111.1	...
1863	65.8	...	...	...	...	...	...	...	...	...	...	...	...
1864	34.3	218.7	75.5	38.4	47.8	82.3	14.4	4.5	80.8	19.0	129.1	113.6	**858.4**
1865	69.0	103.0	146.4	1.2	8.0	43.8	9.2	24.7	19.1	90.4	43.2	30.8	**588.8**
1866	43.0	23.9	44.9	40.7	...	...	...	...	304.5	179.3	84.8	32.8	...
1867	57.5	38.4	83.9	41.4	2.0	22.8	31.6	18.7	55.9	174.0	34.3	156.1	**716.6**
1868	92.1	0.0	51.7	79.3	14.8	66.4	80.4	41.7	43.9	97.4	266.1	55.1	**888.9**
1869	43.8	38.6	125.3	74.5	1.5	63.7	24.1	71.2	110.0	56.5	24.8	133.3	**767.3**
1870	101.3	120.5	70.2	26.3	57.9	50.6	20.7	39.8	0.6	78.6	167.7	83.6	**817.8**
1871	136.2	46.1	87.8	33.4	22.6	62.0	0.0	57.9	25.7	9.7	190.1	30.2	**701.7**
1872	80.1	44.0	73.3	32.5	13.5	95.0	13.5	41.9	16.7	147.3	83.9	72.8	**714.5**
1873	97.2	240.2	12.0	62.5	61.5	27.9	6.1	2.7	7.2	107.6	151.5	42.3	**818.7**
1874	20.6	71.2	64.7	48.7	120.9	11.5	18.8	101.2	51.8	87.9	128.3	204.3	**929.9**
1875	20.1	83.5	104.3	38.8	25.6	10.1	10.0	34.6	42.3	109.0	142.2	86.7	**707.2**
1876	87.4	54.8	72.4	42.5	66.8	46.2	29.1	27.1	67.4	94.9	130.4	95.1	**814.1**
1877	31.3	72.8	95.8	80.2	16.6	12.2	12.1	1.7	105.0	52.7	89.8	149.9	**720.1**
1878	73.7	17.5	47.6	50.7	20.1	51.7	33.9	37.9	147.5	64.2	175.3	226.6	**946.7**
1879	131.6	70.7	18.0	185.9	102.8	1.5	6.8	0.0	45.6	107.9	104.4	17.0	**792.2**
1880	54.2	41.3	26.3	11.0	52.4	12.9	0.0	323.1	84.7	31.7	34.2	16.9	**688.7**
1881	170.6	37.0	51.8	47.4	22.0	50.2	0.0	13.1	56.0	351.7	69.8	98.2	**967.8**
1882	73.6	12.2	45.8	35.6	7.6	4.8	30.9	28.0	185.4	237.9	70.4	96.9	**829.1**
1883	40.6	7.2	171.2	92.0	42.2	58.2	0.0	16.0	48.0	62.4	66.2	38.2	**642.2**
1884	59.0	2.5	128.3	95.8	15.9	59.1	6.6	39.9	22.9	164.1	48.4	172.0	**814.5**
1885	73.3	50.4	79.1	99.3	24.3	47.4	12.2	45.4	39.0	81.2	386.5	13.7	**951.8**
1886	80.0	77.0	18.5	47.8	15.5	66.5	0.2	70.6	32.9	59.4	63.9	202.4	**734.7**
1887	149.9	139.6	45.4	46.9	50.2	11.0	26.5	2.5	29.1	111.7	190.9	124.5	**928.2**
1888	27.1	87.6	78.4	47.4	10.9	12.6	20.7	29.6	115.5	21.3	90.7	91.9	**633.7**
1889	111.8	57.4	69.0	61.5	26.4	37.4	26.9	11.3	42.9	63.0	20.8	71.1	**599.5**
1890	91.7	10.4	149.8	83.5	25.9	66.0	28.5	0.0	2.3	80.6	163.5	142.3	**844.5**
1891	96.6	7.3	36.7	76.6	36.3	84.3	8.8	12.7	125.8	136.9	151.3	24.8	**797.8**
1892	70.1	50.3	76.4	25.9	14.7	16.0	44.7	18.0	101.0	66.9	35.0	73.7	**592.7**
1893	73.7	91.5	7.5	8.7	82.7	10.1	74.5	47.2	13.9	19.9	145.5	150.5	**725.7**
1894	108.3	22.9	47.0	63.8	40.1	44.9	0.0	20.1	34.7	81.5	78.8	256.7	**798.8**
1895	200.0	84.5	63.1	186.3	31.5	4.9	26.4	17.8	16.7	72.3	49.7	142.9	**896.1**
1896	25.6	66.0	74.2	92.8	44.8	45.6	9.8	59.2	63.1	135.8	250.7	105.9	**973.5**
1897	191.6	40.3	70.2	65.4	80.5	22.7	30.3	36.5	74.9	124.9	29.9	108.0	**875.2**
1898	23.5	105.0	86.3	26.3	68.6	12.0	98.2	14.9	49.4	26.5	74.5	104.2	**689.4**
1899	98.2	16.2	19.3	53.9	44.6	99.8	11.2	21.4	95.1	35.2	16.6	187.7	**699.2**
1900	67.3	106.8	168.1	104.3	108.7	81.7	49.2	96.1	4.4	144.1	339.1	51.3	**1321.1**
1901	60.3	83.6	35.7	8.0	49.5	47.2	14.1	16.8	144.3	138.2	49.3	135.1	**782.1**
1902	42.0	119.4	104.5	46.8	108.1	51.2	1.6	2.8	73.9	140.3	148.1	38.2	**876.9**
1903	31.2	39.6	70.1	48.2	22.5	17.4	5.2	12.0	35.4	55.7	48.9	106.3	**492.5**
1904	51.7	81.1	63.5	20.9	12.8	18.8	2.8	19.0	154.2	138.9	52.3	77.7	**693.7**
1905	67.1	99.5	105.6	47.2	39.4	30.9	12.9	5.4	53.1	200.8	144.9	18.7	**825.5**
1906	141.5	82.9	57.8	32.9	48.1	29.5	24.5	34.7	49.6	72.9	55.7	123.3	**753.4**
1907	82.8	75.0	24.9	143.8	72.8	26.3	13.6	9.0	8.6	55.1	64.0	107.5	**683.4**
1908	50.1	36.0	138.7	207.7	0.6	6.7	16.4	9.9	8.9	104.5	67.3	231.0	**877.8**
1909	59.6	98.4	122.7	38.4	88.3	51.1	5.7	126.3	145.8	141.4	156.9	73.9	**1108.5**
1910	81.0	165.5	133.1	124.8	29.8	45.5	42.2	6.2	60.7	203.2	111.1	76.8	**1079.9**
1911	81.8	35.2	13.3	59.6	93.1	13.5	13.1	1.5	50.9	37.7	99.6	128.1	**627.4**
1912	77.5	29.3	74.2	77.9	43.2	20.7	57.9	25.0	25.9	97.2	44.2	22.6	**595.6**
1913	65.7	7.9	7.8	33.8	40.6	25.0	62.4	46.8	50.8	16.2	21.7	98.5	**477.2**
1914	73.9	31.0	83.4	14.0	53.3	52.9	37.9	18.9	21.4	33.6	76.2	188.6	**685.1**
1915	162.8	88.6	133.0	58.6	23.4	99.4	41.4	73.6	71.6	223.4	115.7	90.1	**1181.6**
1916	28.3	35.2	90.4	14.0	43.0	10.8	22.3	54.1	92.9	67.0	82.3	281.2	**821.5**
1917	179.9	54.4	86.2	34.1	9.8	1.2	15.0	50.6	0.0	89.5	104.2	104.2	**729.1**
1918	11.7	8.7	46.6	63.0	63.8	34.5	14.6	62.0	36.7	...	...	...	...
M'ns	**77.4**	**63.7**	**72.8**	**60.1**	**40.4**	**38.3**	**21.8**	**38.3**	**63.6**	**98.2**	**110.7**	**105.2**	**790.5**

UTRECHT—DE BILT, NETHERLANDS

Lat. 52° 6′ N. Long. 5° 11′ E. $H_b = 3.0$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 8^h

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1849	60.0	68.3	63.1	54.3	60.4	62.0	60.8	61.7	61.0	59.9	60.0	60.3	61.0
1850	62.7	60.6	65.9	56.8	58.9	63.2	61.0	59.9	64.6	56.8	59.2	64.3	61.0
1851	59.8	63.3	66.4	58.6	62.1	63.2	58.0	62.3	65.6	59.9	57.7	59.7	61.4
1852	57.6	60.8	66.6	65.4	60.1	56.1	62.5	58.0	59.8	57.9	54.5	56.9	59.7
1853	56.0	52.6	61.4	57.6	60.0	58.8	60.3	61.1	60.8	56.8	66.1	61.4	59.4
1854	58.2	65.3	70.2	65.2	58.5	59.2	61.5	62.5	66.6	59.1	57.4	56.8	61.7
1855	66.2	56.6	54.9	63.3	57.6	62.4	59.5	62.8	65.7	54.1	63.2	61.3	60.6
1856	53.7	64.9	67.4	57.7	57.5	63.4	62.2	60.2	58.2	67.7	61.9	57.6	61.0
1857	57.1	66.9	60.3	57.6	61.8	64.0	62.3	62.8	62.5	60.5	67.1	71.7	62.7
1858	71.7	64.2	60.0	62.2	61.0	64.6	60.4	61.7	64.2	62.8	62.0	62.0	63.1
1859	68.7	62.3	60.9	57.0	61.0	60.3	65.3	62.5	59.7	56.2	62.6	58.6	61.2
1860	55.9	60.8	57.3	60.2	60.5	58.2	61.9	56.1	60.6	63.1	60.5	54.7	59.2
1861	67.5	60.6	56.2	66.0	63.8	61.0	57.7	63.1	59.5	64.9	55.9	66.8	61.9
1862	60.5	64.8	55.0	63.1	60.6	59.0	60.8	61.3	63.7	60.9	60.8	62.7	61.1
1863	57.9	69.8	59.1	61.9	62.8	60.3	65.3	61.2	59.4	59.8	64.7	64.2	62.2
1864	69.6	61.4	54.5	65.1	61.9	61.0	62.5	64.0	61.7	60.0	59.0	65.7	62.2
1865	51.9	58.8	58.9	66.5	62.1	67.2	61.7	59.5	69.1	54.6	61.0	70.0	61.8
1866	60.2	55.5	55.5	61.3	62.2	61.6	60.1	57.3	57.2	66.0	59.6	61.5	59.8
1867	53.8	64.3	57.7	57.0	60.8	64.3	59.8	63.0	64.4	60.4	68.3	61.5	61.3
1868	60.9	64.7	61.5	61.0	64.0	66.2	63.4	60.8	60.6	61.4	62.6	53.7	61.7
1869	66.2	61.1	56.6	62.8	58.6	63.8	65.1	65.2	58.8	62.2	58.9	57.9	61.4
1870	63.2	61.3	62.4	66.6	64.3	64.6	62.1	59.6	65.1	56.6	58.0	60.6	62.0
1871	59.3	64.7	64.6	58.0	64.0	59.7	59.6	63.8	60.1	62.7	62.1	65.2	62.0
1872	55.6	60.6	58.7	60.2	60.4	61.0	61.2	61.6	58.2	56.7	55.6	53.3	58.6
1873	57.9	64.1	58.8	60.7	61.0	61.8	62.2	61.4	61.4	59.5	59.9	69.4	61.5
1874	64.2	64.9	66.5	60.1	60.9	65.2	62.9	61.4	61.6	60.8	61.0	55.8	62.1
1875	61.2	64.2	66.0	63.9	63.2	61.2	61.0	63.3	64.1	58.7	56.4	64.8	62.3
1876	70.2	57.8	51.1	60.0	65.0	62.2	64.2	61.2	56.9	61.7	59.9	52.4	60.2
1877	59.9	58.6	55.4	57.7	59.4	63.7	60.4	59.3	63.1	62.8	56.2	62.6	59.9
1878	64.9	69.7	61.8	59.2	58.1	61.6	62.0	57.2	61.7	58.2	54.5	54.8	60.3
1879	63.3	52.4	62.6	54.6	62.5	59.0	57.3	59.6	62.2	65.0	65.9	70.7	61.3
1880	71.8	59.4	66.6	59.6	64.0	59.6	60.4	61.5	62.4	58.8	61.6	59.8	62.0
1881	60.4	58.2	60.1	61.6	65.0	61.9	62.5	58.2	61.4	62.5	63.5	63.2	61.5
1882	71.9	68.6	62.9	58.2	64.2	59.7	60.0	59.5	58.9	59.5	54.0	55.3	61.1
1883	62.2	66.1	59.7	63.4	61.2	62.1	58.5	62.6	58.9	61.3	58.6	63.7	61.5
1884	64.5	62.6	61.9	58.3	62.6	62.7	61.9	63.0	63.1	62.4	66.2	58.8	62.3
1885	62.0	57.1	63.5	57.5	57.5	63.2	66.6	61.2	59.8	54.2	61.3	66.9	60.9
1886	54.2	65.0	62.9	61.1	62.0	60.6	60.8	62.2	64.0	59.1	60.7	53.5	60.5
1887	64.4	71.7	63.8	62.0	61.6	66.5	63.7	61.8	60.4	62.3	56.0	57.8	62.7
1888	68.6	60.0	51.7	59.4	64.1	61.0	56.4	62.6	66.1	63.6	59.7	63.6	61.3
1889	67.5	57.3	61.8	56.0	59.0	62.5	60.2	59.2	62.4	56.3	67.8	68.3	61.5
1890	60.9	68.9	58.0	57.7	58.4	62.4	59.2	59.4	67.0	63.3	58.6	65.1	61.6
1891	65.7	73.8	56.1	61.0	57.2	62.4	60.4	58.1	63.4	59.1	60.1	62.8	61.7
1892	58.1	56.8	62.9	62.0	62.2	61.9	62.4	60.6	61.9	55.1	64.5	62.0	60.9
1893	63.6	56.2	65.6	66.8	63.7	62.6	59.8	63.4	58.7	59.6	61.2	63.8	62.1
1894	61.0	62.9	61.7	60.1	60.0	62.1	60.0	60.0	64.2	60.5	63.2	62.3	61.5
1895	53.7	63.5	56.2	60.5	63.8	63.8	59.5	60.7	66.8	57.9	62.3	57.2	60.5
1896	70.5	71.3	57.4	64.9	66.6	60.9	62.5	61.8	57.1	56.0	65.4	58.1	62.7
1897	59.2	63.5	54.6	58.9	60.5	62.6	62.0	59.0	61.6	67.4	67.8	62.7	61.6
1898	70.5	59.0	57.9	60.7	57.8	61.3	63.3	62.6	65.3	59.3	59.5	63.9	61.8
1899	58.4	61.4	63.2	56.9	62.0	63.3	63.2	64.5	57.0	64.6	67.0	61.0	61.9
1900	59.9	52.5	60.8	61.0	61.1	60.0	61.7	60.8	65.2	60.9	57.1	60.9	60.2

UTRECHT—DE BILT, NETHERLANDS

Lat. 52° 6′ N. Long. 5° 11′ E. $H_b = 3.0$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 8^h

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	65.3	62.2	57.0	59.6	64.7	63.9	62.8	63.2	60.5	60.5	64.6	53.5	**61.5**
1902	64.1	60.8	58.5	61.4	59.8	60.6	62.3	60.5	64.4	62.3	62.8	63.8	**61.8**
1903	63.7	65.6	60.5	57.5	60.2	62.5	60.4	59.2	63.5	55.4	62.7	58.7	**60.8**
1904	63.6	52.9	62.0	60.6	61.9	63.3	63.9	63.1	65.0	65.1	62.6	60.9	**62.1**
1905	69.2	65.8	57.3	58.8	64.7	61.2	63.3	60.1	61.7	60.8	56.4	69.3	**62.4**
1906	61.7	56.6	61.1	64.6	59.0	64.7	63.3	62.7	67.2	60.5	60.0	60.0	**61.8**
1907	68.8	62.0	66.4	57.1	60.1	59.9	63.1	62.2	66.2	56.3	62.7	58.1	**61.9**
1908	66.9	63.2	59.0	59.8	62.9	63.9	62.6	61.7	62.6	67.9	64.0	62.5	**63.1**
1909	66.1	65.4	51.5	62.5	66.0	61.2	59.7	62.2	62.8	59.2	62.0	54.7	**61.1**
1910	58.0	55.9	66.6	58.7	59.2	59.4	58.5	60.7	66.3	64.1	52.6	56.7	**59.7**
1911	70.1	65.8	59.4	62.6	62.2	62.5	66.3	63.0	63.9	60.6	57.0	58.5	**62.7**
1912	61.8	56.1	56.3	64.9	62.2	58.8	61.3	56.3	65.8	60.9	60.8	61.7	**60.6**
1913	59.7	67.8	60.6	59.4	60.6	64.3	62.1	63.2	62.5	61.0	60.1	62.8	**62.0**
1914	66.1	58.7	53.4	65.2	64.0	62.7	59.0	63.7	63.5	62.7	60.1	54.3	**61.1**
1915	51.6	55.1	60.4	63.3	62.4	63.3	59.6	61.6	62.0	64.1	59.2	54.4	**59.8**
1916	66.0	56.5	53.4	59.1	60.8	59.0	62.6	60.2	62.0	60.4	58.6	53.4	**59.4**
1917	58.6	66.2	57.8	59.1	62.5	63.5	63.3	56.7	63.9	56.1	63.3	66.2	**61.4**
1918	61.2	67.6	63.8	58.7	63.1	63.4	61.3	62.0	55.7	62.6	65.0	58.3	**61.9**
1919	58.3	57.8	57.4	60.4	64.9	64.3	61.2	62.3	62.9	64.5	56.2	57.4	**60.6**
1920	59.8	67.8	61.6	55.7	64.5	63.0	62.2	60.5	61.9	55.7	56.5	60.1	**60.8**
M'ns*	**62.3**	**62.1**	**60.1**	**60.5**	**61.6**	**62.1**	**61.5**	**61.2**	**62.3**	**60.4**	**60.8**	**60.8**	**61.3**

* 1849–1920.

UTRECHT—DE BILT, NETHERLANDS

Lat. 52° 6′ N. Long. 5° 11′ E. $H_b = 3$ m., $h_t = 2.2$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8^h + 14^h + 19^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1849	1.7	5.8	5.3	9.9	16.1	17.6	18.5	17.2	15.2	9.9	4.9	1.3	10.4
1850	—3.3	5.5	3.6	10.2	12.7	19.4	18.5	17.4	13.8	8.4	7.5	3.7	9.6
1851	3.9	3.3	5.8	8.8	11.7	16.8	17.5	18.4	14.0	11.5	3.2	3.3	9.9
1852	4.3	3.8	4.1	7.2	13.1	16.2	22.3	19.1	14.8	9.3	8.8	7.3	10.5
1853	5.2	—0.9	0.7	7.6	13.6	17.1	18.7	17.4	14.7	11.2	3.9	—2.7	9.7
1854	2.0	2.7	6.0	10.2	13.0	15.8	18.8	18.0	15.4	10.0	3.9	4.9	9.4
1855	—0.4	—5.3	2.1	7.6	11.8	16.8	18.3	18.7	15.3	11.6	3.8	—0.2	8.8
1856	3.0	4.7	4.2	9.6	12.0	16.5	17.4	19.5	14.2	11.6	3.7	4.5	9.7
1857	0.9	3.1	4.9	8.6	14.9	19.3	19.8	21.7	16.9	12.4	6.2	5.3	11.1
1858	0.8	0.1	3.9	9.0	12.7	20.8	17.5	19.4	17.2	10.5	1.4	3.4	9.9
1859	3.6	5.4	7.7	8.7	14.8	19.2	21.7	19.7	14.6	11.7	4.5	0.6	11.3
1860	3.5	1.0	3.8	7.8	14.0	16.2	17.0	16.3	13.8	10.7	3.2	0.9	9.0
1861	—2.4	5.1	6.8	8.1	11.9	18.5	19.3	19.3	15.1	12.3	5.3	3.6	10.0
1862	1.8	3.7	8.0	11.5	16.6	15.9	17.4	18.1	15.9	12.3	5.1	5.0	10.8
1863	5.0	5.2	6.8	10.5	13.5	16.9	17.8	18.7	13.4	12.1	6.1	5.7	10.9
1864	—1.1	1.3	6.0	9.1	13.0	16.1	17.7	16.5	14.8	10.0	4.1	—0.1	9.4
1865	1.6	—0.2	1.7	12.7	17.4	16.1	19.7	18.1	18.1	11.5	7.3	3.2	10.3
1866	5.8	5.1	4.6	10.9	11.9	19.8	17.6	16.9	15.2	10.4	6.8	4.8	10.7
1867	0.9	6.8	3.2	9.8	14.4	17.0	16.5	19.6	15.9	10.1	6.0	1.5	10.4
1868	0.9	5.6	6.4	9.5	17.8	19.0	22.0	20.3	16.7	9.9	4.9	6.8	11.2
1869	2.2	6.7	3.3	12.0	13.0	14.6	19.3	17.1	16.0	9.9	5.8	1.9	10.6
1870	2.6	—0.3	3.9	10.6	13.8	16.7	20.0	17.7	14.5	10.0	5.7	—1.1	9.8
1871	—2.0	2.7	7.5	8.6	12.0	15.3	18.6	20.4	15.6	8.7	2.6	0.3	9.1
1872	3.5	5.4	7.2	10.6	13.3	17.8	21.4	18.3	15.4	10.7	7.7	5.4	11.0
1873	4.7	1.5	6.8	9.2	11.6	18.2	20.7	19.1	14.0	10.8	6.4	4.3	10.7
1874	4.5	3.0	6.4	11.2	11.8	16.8	20.7	17.3	16.3	11.6	4.4	0.1	10.7
1875	4.2	0.2	4.1	9.3	15.1	18.1	19.0	20.0	16.5	8.8	4.6	2.1	10.0
1876	—0.4	3.6	5.8	10.0	11.2	17.7	19.8	19.7	13.9	12.2	5.0	5.1	10.0
1877	4.8	5.7	4.5	8.2	11.7	19.4	18.5	18.4	12.9	9.8	7.7	3.1	10.6
1878	3.2	5.2	5.5	11.6	14.5	18.0	18.5	18.5	15.6	10.7	4.7	1.2	10.8
1879	—1.2	2.0	4.3	7.7	11.5	17.1	16.5	18.0	14.9	10.2	3.9	—3.1	8.8
1880	0.1	4.3	6.8	10.3	13.4	16.4	18.6	20.4	16.6	9.1	5.6	5.7	9.9
1881	—2.3	2.4	5.3	8.2	14.1	16.2	20.3	17.0	14.2	7.2	8.1	3.2	9.7
1882	2.8	4.3	8.1	10.1	14.4	15.8	18.0	16.8	14.7	10.5	5.8	3.0	10.4
1883	2.7	5.4	1.8	10.1	14.6	17.9	17.8	18.1	14.8	10.7	6.5	3.8	10.3
1884	5.8	5.1	6.9	8.9	14.7	15.4	20.4	20.6	16.8	10.9	4.8	4.0	11.2
1885	0.1	6.4	5.0	11.2	11.7	17.6	19.2	16.5	14.0	9.1	4.5	2.9	9.9
1886	1.1	—0.7	3.9	9.5	14.4	15.7	18.6	18.8	17.1	11.7	7.5	2.3	10.0
1887	0.1	2.6	3.3	8.2	11.8	17.2	19.9	17.8	13.5	8.1	5.1	1.9	9.2
1888	0.8	—1.0	2.6	7.3	12.9	17.3	16.2	16.7	14.5	8.9	6.2	4.0	8.7
1889	1.2	1.5	3.9	8.9	17.6	20.6	17.6	17.1	13.8	9.6	5.5	1.1	10.1
1890	4.6	1.2	6.5	8.5	15.4	15.9	17.1	17.5	15.8	10.2	5.2	—4.4	9.9
1891	—1.3	2.8	4.6	7.6	13.7	17.2	17.5	16.8	16.3	11.7	4.9	3.9	9.0
1892	1.0	2.9	3.0	9.2	15.1	16.0	17.4	19.0	15.0	9.2	6.6	1.7	9.9
1893	—1.4	4.3	7.5	11.7	15.7	17.8	19.2	19.6	14.4	11.3	4.7	3.4	10.5
1894	1.8	3.9	7.6	12.4	12.9	15.7	19.0	16.8	13.4	9.9	7.1	4.2	10.3
1895	—0.3	—3.0	4.2	10.3	14.5	17.8	18.3	18.5	17.2	9.3	6.7	2.3	9.8
1896	2.7	2.8	7.3	8.9	12.9	19.6	19.7	16.7	14.7	9.3	3.1	2.6	10.0
1897	—1.3	3.1	6.9	8.9	13.1	18.9	18.4	19.1	14.0	10.1	5.1	3.1	9.9
1898	4.9	4.0	4.0	9.5	12.6	16.2	16.3	19.9	16.9	11.0	6.5	6.2	10.4
1899	4.3	4.1	4.9	8.8	12.2	17.6	20.0	19.6	14.9	9.5	9.5	—0.5	11.0
1900	3.3	2.9	3.2	8.7	12.7	17.6	20.5	17.8	15.6	10.8	6.3	5.6	9.9

UTRECHT—DE BILT, NETHERLANDS

Lat. 52° 6′ N. Long. 5° 11′ E. $H_b = 3$ m., $h_t = 2.2$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8^h + 14^h + 19^h)$

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	0.0	—0.5	4.0	10.3	14.1	16.2	20.8	18.4	15.9	10.9	5.9	3.1	10.1
1902	4.8	0.2	5.9	9.8	10.6	17.8	17.3	16.2	14.4	9.1	4.4	0.9	9.5
1903	3.2	6.1	8.0	6.5	14.7	16.1	17.3	16.4	15.6	11.6	6.0	1.1	10.2
1904	1.1	3.2	4.3	10.8	13.6	16.0	20.3	17.9	13.7	9.9	5.7	4.5	9.8
1905	1.5	3.8	6.5	7.7	13.7	18.9	19.9	17.5	13.9	7.0	4.1	2.7	9.9
1906	3.8	2.9	4.5	9.5	13.9	15.9	18.9	18.4	14.8	12.5	8.1	0.5	10.5
1907	2.0	1.1	5.6	8.9	14.4	15.1	15.4	16.5	15.2	11.9	6.4	3.5	9.4
1908	—0.7	4.0	4.2	7.3	14.5	18.1	18.3	16.7	14.7	11.0	5.0	1.4	9.7
1909	1.2	1.1	3.6	10.1	13.6	14.9	16.0	17.8	14.1	11.7	4.9	3.4	9.2
1910	3.8	4.5	6.3	9.2	14.3	18.1	16.6	17.6	14.5	11.1	3.8	5.9	10.3
1911	1.4	4.0	5.8	8.5	16.0	16.5	20.7	21.5	16.1	10.3	6.2	5.6	11.1
1912	2.2	4.6	7.9	10.3	13.6	16.8	20.4	15.1	11.6	8.8	5.7	5.7	10.2
1913	2.6	4.0	7.5	10.2	14.4	15.7	16.1	16.9	15.3	11.7	8.7	4.4	10.8
1914	0.3	6.2	6.6	11.9	13.1	16.3	19.7	19.2	15.1	10.6	5.6	5.3	10.8
1915	3.3	3.4	4.8	9.0	14.2	18.0	17.1	17.2	14.6	8.5	3.2	5.4	9.9
1916	6.2	3.1	5.1	10.2	14.9	13.5	16.9	17.9	14.5	10.8	6.3	3.0	10.4
1917	—0.2	—0.9	2.5	5.7	16.8	20.4	18.5	17.4	15.7	8.6	7.7	0.3	9.6
1918	3.1	4.5	5.8	9.4	16.0	15.4	17.8	17.5	13.9	9.9	4.8	6.2	...
1919	2.3	0.8	4.6	7.5	16.2	16.2	15.0	17.8	15.8	7.8	2.2	3.9	...
1920	4.5	5.9	8.2	10.3	14.8	17.8	17.8	15.5	14.3	9.5	3.8	2.4	...
M'ns*	1.9	3.0	5.2	9.4	13.7	17.2	18.3	18.1	15.0	10.3	5.5	2.9	9.7

* 1849–1920.

UTRECHT—DE BILT, NETHERLANDS

Lat. 52° 6′ N. Long. 5° 11′ E. $H_b = 3$ m., $h_r = 1.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1849	39.7	70.5	31.7	66.3	44.9	35.3	103.1	47.1	30.9	113.7	50.5	100.3	734.0
1850	62.6	98.9	41.8	98.8	57.7	23.2	48.6	124.3	27.8	78.2	70.4	85.8	818.1
1851	31.1	31.0	68.8	61.2	50.2	23.6	111.2	68.6	27.2	33.0	111.6	18.6	636.1
1852	88.1	80.3	46.9	9.4	79.2	91.6	33.9	148.7	87.9	215.4	87.7	75.6	1044.7
1853	78.7	44.3	25.7	103.7	39.6	88.1	79.3	73.0	85.6	87.3	4.4	25.0	734.7
1854	66.5	70.7	12.8	23.2	65.1	70.7	48.1	67.4	56.6	116.0	73.4	152.8	823.3
1855	43.4	21.9	32.0	21.5	37.6	52.8	138.3	57.1	21.8	120.2	26.3	57.7	630.6
1856	61.7	61.5	16.2	66.9	107.7	64.7	50.3	88.0	72.6	14.2	114.3	53.0	771.1
1857	65.6	6.0	38.3	54.3	6.4	20.5	72.6	40.5	67.6	33.4	30.4	13.8	449.4
1858	46.4	17.4	20.5	20.7	35.2	64.2	107.6	148.1	25.5	60.9	19.0	72.1	637.6
1859	25.7	32.1	104.1	69.2	17.0	37.7	59.7	69.8	84.4	67.7	52.4	47.1	666.9
1860	69.8	40.0	81.7	44.6	70.6	48.2	55.2	73.2	73.4	51.4	55.2	28.8	692.1
1861	10.1	20.5	63.2	42.6	56.4	108.0	92.0	70.5	98.6	2.6	75.3	23.3	663.1
1862	58.4	18.9	21.5	27.1	29.5	60.0	95.0	62.5	39.9	93.3	24.8	58.7	589.6
1863	41.1	31.0	31.5	21.5	30.1	57.1	27.4	66.0	83.4	28.8	38.7	68.1	524.7
1864	20.6	27.9	46.5	9.9	30.6	62.9	19.8	84.1	80.3	31.5	35.0	10.0	459.1
1865	53.8	50.5	46.3	8.3	42.4	10.4	194.3	182.6	8.8	76.6	23.3	9.0	706.3
1866	65.2	55.5	55.5	37.5	36.1	41.2	107.3	85.3	123.4	10.3	115.5	84.3	817.1
1867	74.6	44.6	29.1	51.7	26.2	65.9	167.7	33.9	78.4	65.0	34.2	74.8	686.1
1868	52.0	37.2	66.4	40.7	30.1	15.2	18.6	97.1	21.9	60.1	28.2	95.4	562.9
1869	40.3	67.3	39.5	21.5	131.8	46.7	40.2	85.1	76.6	96.9	84.4	65.9	796.2
1870	45.0	8.8	54.8	16.7	28.1	23.6	61.9	175.9	46.2	108.3	50.2	113.0	732.5
1871	32.3	21.7	16.9	69.6	16.3	78.6	130.1	23.0	88.5	73.3	37.9	51.9	640.1
1872	62.2	39.4	40.4	28.0	50.1	53.1	89.2	71.7	111.5	127.8	94.5	108.9	876.8
1873	35.4	30.8	20.7	38.4	69.7	55.8	39.2	70.5	105.5	69.3	24.6	15.4	575.3
1874	50.9	23.6	66.2	16.9	80.5	41.9	40.4	51.3	117.9	55.5	92.8	57.2	695.1
1875	60.1	33.2	33.8	16.0	35.1	50.3	137.8	154.3	79.0	40.7	108.4	28.8	777.5
1876	17.8	67.0	85.5	47.1	53.4	46.6	31.7	56.2	138.3	44.7	56.4	58.9	703.6
1877	101.5	89.4	67.6	29.6	42.8	25.1	82.2	126.6	38.7	66.9	84.7	63.7	818.8
1878	64.2	23.4	88.3	34.6	96.9	29.1	29.1	100.3	60.7	66.1	97.2	49.8	739.7
1879	48.5	51.7	13.5	84.0	30.9	69.7	122.7	98.6	43.0	60.0	40.5	19.1	682.2
1880	32.4	34.2	37.6	29.0	11.6	105.0	71.4	51.8	88.9	124.6	83.9	119.4	789.8
1881	30.7	78.1	73.0	23.1	86.3	72.9	36.6	129.3	66.3	47.9	28.4	103.1	776.2
1882	41.5	31.9	81.3	52.4	52.3	146.1	98.0	108.7	85.0	75.6	92.1	87.5	952.4
1883	38.5	29.0	41.9	2.9	36.8	30.4	106.1	54.7	60.7	75.5	84.6	57.1	618.2
1884	81.7	27.1	29.6	18.5	34.6	15.8	104.5	53.3	57.3	68.1	46.9	97.0	634.4
1885	51.1	54.7	28.6	19.4	74.6	33.1	6.5	46.1	80.6	154.0	49.7	37.3	635.7
1886	102.8	27.4	51.5	18.5	78.0	76.8	80.3	44.9	19.0	59.4	46.9	96.1	701.6
1887	16.5	8.6	29.3	41.4	53.9	10.8	16.5	32.3	48.3	96.3	49.5	69.9	473.3
1888	24.9	27.6	89.3	35.0	25.4	100.3	127.6	62.7	29.9	71.6	39.3	36.6	670.2
1889	16.5	59.2	51.6	38.5	75.0	76.3	126.7	133.7	105.6	63.0	48.6	79.1	873.8
1890	87.1	3.9	50.0	67.9	28.8	40.7	130.3	100.0	26.6	118.1	119.3	5.0	777.7
1891	76.9	9.0	56.5	29.5	76.0	122.0	91.1	67.5	43.7	44.4	45.8	121.8	784.2
1892	77.2	33.3	31.8	16.4	23.4	83.5	38.7	55.1	121.2	148.1	51.6	74.3	754.9
1893	44.0	122.5	25.5	0.5	20.4	14.0	92.8	62.6	95.7	82.0	78.3	75.9	714.2
1894	53.5	107.0	53.0	57.3	33.2	71.9	142.8	128.1	72.8	69.1	68.7	90.4	947.8
1895	58.9	15.0	80.8	41.6	35.4	54.5	79.1	86.0	22.3	80.1	82.2	106.9	743.1
1896	49.3	5.4	58.0	32.1	6.7	36.0	56.9	82.9	142.7	89.3	56.9	66.8	683.0
1897	19.0	38.6	71.8	75.1	42.5	70.0	32.2	107.9	93.6	50.5	40.7	91.1	733.0
1898	43.4	91.1	48.3	47.4	80.2	75.6	82.6	51.6	11.3	50.9	69.9	71.8	724.1
1899	79.4	43.7	24.3	87.2	86.0	6.6	55.7	15.2	134.6	68.0	32.8	57.5	691.0
1900	65.5	54.5	22.7	43.7	49.5	82.3	58.9	125.5	15.0	97.6	28.5	80.5	724.2

UTRECHT—DE BILT, NETHERLANDS

Lat. 52° 6′ N. Long. 5° 11′ E. $H_b = 3$ m., $h_r = 1.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	46.8	27.5	70.2	85.3	32.8	47.7	88.8	69.1	109.9	78.3	60.7	100.5	**817.6**
1902	43.6	33.8	46.3	36.2	75.8	23.8	79.5	110.7	42.9	42.5	32.4	63.7	**631.2**
1903	41.9	33.8	67.1	126.5	57.0	89.3	79.5	93.8	104.4	119.9	85.2	27.5	**925.9**
1904	59.1	58.4	36.9	20.8	66.4	71.0	23.3	62.2	41.2	42.7	59.7	54.4	**596.1**
1905	32.0	37.4	77.1	51.9	36.2	64.8	77.7	116.8	48.5	145.2	59.1	29.3	**776.0**
1906	112.2	50.5	52.2	26.9	91.6	47.6	60.0	60.9	33.9	55.9	60.0	72.2	**723.9**
1907	37.5	47.7	53.6	40.4	65.2	95.3	32.3	50.3	36.4	73.3	42.2	85.5	**659.7**
1908	52.7	55.3	41.5	32.7	58.4	66.7	73.3	105.1	36.4	26.2	58.2	37.3	**643.8**
1909	21.8	36.5	62.8	93.1	37.9	38.6	88.3	136.1	60.6	98.8	41.9	114.4	**830.8**
1910	60.1	74.4	33.5	70.2	44.9	78.0	101.0	68.7	69.8	19.6	111.1	86.7	**818.0**
1911	28.6	43.5	54.0	28.9	24.2	107.5	21.1	16.4	33.6	113.6	93.2	76.0	**640.6**
1912	61.9	54.0	80.5	38.9	61.7	122.7	42.3	221.2	99.0	64.6	83.2	96.9	**1026.9**
1913	73.6	31.4	65.7	19.7	87.2	111.4	97.8	17.9	18.0	47.3	69.6	79.6	**719.2**
1914	61.9	31.0	138.6	40.3	43.4	52.9	85.9	37.7	80.8	38.1	59.6	114.6	**784.8**
1915	106.7	86.5	58.1	43.1	78.0	53.3	95.5	96.1	45.6	20.4	97.2	110.2	**890.7**
1916	75.4	78.3	84.9	80.4	66.8	111.8	31.9	100.0	38.6	93.4	51.1	81.9	**894.5**
1917	48.6	6.4	26.7	51.9	17.7	94.8	63.4	192.8	37.0	156.3	49.6	37.1	**782.3**
1918	105.1	57.6	25.5	32.1	18.5	51.2	135.0	52.1	189.4	75.0	46.9	105.7	**894.1**
1919	50.1	39.7	65.9	65.2	21.9	45.6	128.9	48.2	40.0	63.2	57.6	115.2	**741.5**
1920	84.2	39.5	19.1	87.8	61.4	26.4	98.8	114.7	26.7	10.5	14.3	57.1	**640.5**
M'ns*	**54.3**	**43.6**	**50.1**	**43.5**	**49.8**	**59.5**	**76.4**	**84.3**	**65.6**	**73.4**	**60.0**	**68.9**	**729.5**

* 1849–1920.

ZWANENBURG, NETHERLANDS

Lat. 52° 23′ N. Long. 4° 44′ E. $H_b = 4.8$ m., $h_t = 2$ m.

DEPARTURES FROM NORMAL TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8^h + 14^h + 19^h)$

te	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
13	0.89	2.15	0.12	—3.05	—0.24	0.76	—1.23	0.22	—0.01	—2.66	2.57	—0.09	**0.01**
14	—0.99	—2.55	—0.62	—0.69	—0.85	—0.30	—1.06	—1.38	—0.62	0.67	1.11	0.46	**—0.61**
15	0.34	—1.64	—0.57	—0.23	0.22	—0.84	—0.99	—1.34	0.29	—0.15	—0.34	—2.51	**—0.40**
16	—0.87	—1.72	—2.43	—1.19	1.97	—0.75	0.26	—1.44	—0.54	—2.43	—3.22	1.46	**—1.24**
17	—0.44	3.11	—2.57	0.08	—0.39	1.18	—0.60	—0.11	0.69	—0.44	2.30	2.20	**0.35**
18	—0.17	—2.68	—4.87	—2.34	—0.13	1.84	0.32	0.65	0.24	0.52	2.38	4.52	**—0.19**
19	3.39	0.55	—1.06	—0.34	1.65	—2.85	0.09	0.44	0.14	—0.25	—0.28	2.26	**0.50**
50	—0.27	3.65	3.91	0.23	0.44	—0.10	1.42	—0.41	1.21	—1.38	—1.75	—0.20	**0.76**
51	1.51	—2.46	1.97	—0.44	—1.25	—0.10	—0.76	—0.49	—1.22	—0.41	—1.35	0.61	**—0.44**
52	2.26	—0.29	1.20	—0.48	—1.11	1.21	—0.39	0.05	0.76	0.27	1.41	1.91	**0.46**
53	—2.09	0.27	1.98	0.32	—0.11	1.51	—0.21	—1.09	0.65	0.92	—0.82	1.04	**0.26**
54	0.96	—1.02	—2.48	—1.45	0.78	—0.59	—1.45	—0.04	—0.28	0.95	0.34	—0.26	**—0.27**
55	—2.32	—3.59	—1.23	2.46	—1.45	2.38	—0.18	—1.50	—1.12	0.09	0.24	1.72	**—0.54**
56	4.15	2.06	0.78	—1.66	—1.65	1.24	1.21	—0.46	1.19	—0.21	—1.13	—3.06	**0.64**
57	—2.62	—0.33	0.30	1.55	—1.00	—0.11	3.17	0.60	0.01	—1.19	2.07	0.08	**—0.05**
58	—1.44	0.87	0.82	—0.18	2.69	0.39	—1.55	1.40	0.06	0.44	0.35	0.63	**0.33**
59	3.73	3.06	2.17	1.38	—0.46	1.26	2.29	1.04	0.19	1.49	—1.65	—3.16	**1.31**
60	—1.90	—0.46	0.49	1.26	—0.01	1.66	0.04	—0.35	1.69	0.53	1.63	3.53	**0.11**
61	2.38	2.78	3.27	0.89	1.42	1.10	—0.55	1.60	1.11	—2.01	0.70	—1.79	**1.35**
62	2.77	0.52	—1.26	3.26	1.43	0.86	0.59	—1.47	0.23	—2.29	—1.43	—2.33	**0.11**
63	—5.89	1.39	—0.12	0.00	—1.04	0.38	0.11	0.43	—0.43	—1.05	0.98	2.08	**—0.63**
64	4.37	3.56	0.52	0.95	2.40	0.05	2.00	—0.25	—1.15	—0.74	—0.29	—1.07	**1.12**
65	2.95	—2.25	3.18	2.33	0.60	1.55	—0.84	1.22	0.21	1.73	0.38	—0.84	**0.83**
66	—0.12	—0.57	1.20	2.39	0.73	0.46	0.46	0.72	0.89	0.58	0.85	—0.66	**0.56**
67	—4.03	3.33	1.66	—0.48	—1.43	—1.12	—0.78	0.61	1.50	1.07	2.97	—1.47	**0.21**
68	—2.27	1.57	0.22	0.19	0.24	0.70	1.03	0.57	—1.31	—0.29	1.16	1.10	**0.03**
69	1.64	0.52	1.37	1.54	0.00	—0.64	0.87	0.08	0.87	—1.95	1.00	1.98	**0.53**
70	1.97	1.55	—1.09	—1.00	0.08	—0.40	0.24	1.66	2.25	0.42	0.35	2.70	**0.66**
71	—0.48	—1.39	—2.60	—2.93	2.41	0.35	—0.15	—1.11	0.33	1.29	1.14	2.30	**—0.04**
72	0.29	0.67	1.15	—0.32	—1.13	1.51	0.93	0.60	1.31	3.52	3.23	1.65	**1.17**
73	4.38	—0.31	2.00	1.32	0.70	0.41	0.02	1.62	1.09	2.42	2.16	2.38	**1.45**
74	0.87	2.42	3.03	1.93	0.36	1.23	0.36	0.79	—0.10	1.71	—2.02	—0.37	**1.07**
75	1.78	4.66	2.96	1.60	0.11	2.76	1.19	1.25	2.58	1.75	—1.63	2.26	**1.55**
76	—5.34	1.90	2.79	2.11	—0.80	1.23	2.16	0.75	0.26	1.81	0.85	0.25	**0.84**
77	—0.14	—1.55	1.83	—0.40	0.45	—0.21	0.13	1.26	1.03	1.10	2.74	—0.56	**0.53**
78	—1.42	—1.72	—0.38	0.76	1.15	0.56	2.00	0.83	—1.70	—2.34	1.63	3.82	**—0.10**
79	—0.20	3.59	2.54	1.82	1.03	—0.94	0.96	2.04	1.86	2.19	0.51	0.85	**1.60**
80	—2.44	—0.88	3.03	—1.27	1.02	—1.08	—0.64	2.18	1.07	0.83	—0.46	—1.03	**0.19**
81	—1.79	1.17	1.06	1.14	0.04	2.59	0.88	1.51	0.77	0.39	0.00	—1.05	**0.44**
82	3.02	—2.65	—1.12	—1.78	—1.48	0.46	0.01	—1.11	0.27	—1.72	—3.49	—1.68	**—0.97**
83	2.41	2.36	—2.05	1.15	5.06	0.66	3.02	0.73	0.17	0.36	0.14	—4.00	**0.98**
84	—4.65	—4.06	—2.96	—3.09	1.11	—0.31	—0.88	—1.43	0.80	—3.43	0.55	—2.56	**—1.90**
85	—0.65	—3.23	—4.56	—2.32	—1.62	—1.07	—0.44	—1.17	1.07	—0.05	0.05	—2.79	**—1.43**
86	—0.14	—0.40	—4.41	0.16	—1.16	0.41	—2.66	—1.37	—2.31	—2.42	—4.93	—0.86	**—1.84**
87	—0.87	1.24	1.85	—1.52	—1.81	—0.65	—1.44	—1.14	...	...	...	...	...
88	2.17	—0.83	—1.85	—0.09	0.30	0.81	0.67	—1.26	0.02	—0.14	—1.37	—8.35	...
89	—3.90	1.02	—4.98	—2.44	0.26	—1.31	—1.15	—0.52	—0.86	—1.97	—1.83	1.72	**—2.22**
90	2.17	2.83	1.49	—2.89	0.69	—1.40	—2.61	—1.99	—2.52	—1.62	—2.59	0.55	**—0.61**
91	2.84	1.31	1.12	1.28	—1.93	—2.06	—1.92	—0.61	—1.28	—1.30	—1.44	—1.23	**—0.33**
92	0.75	—0.78	—0.38	1.70	—1.81	—1.66	—0.50	—0.10	—2.27	—1.96	—0.63	—0.74	**0.79**
93	0.07	1.68	—0.38	—2.14	—2.43	—2.62	0.41	—1.25	—2.45	0.67	—0.67	1.43	**—0.74**
94	—0.84	2.31	2.81	2.84	—1.47	—1.03	1.48	—1.52	—1.77	—1.21	0.05	—3.16	**0.22**
95	—6.23	—2.22	—1.56	0.67	—2.77	—0.72	—3.29	—0.53	1.53	2.43	0.00	3.02	**—1.37**

ZWANENBURG, NETHERLANDS

Lat. 52° 23′ N. Long. 4° 44′ E. $H_b = 4.8$ m., $h_t = 2$ m.

DEPARTURES FROM NORMAL TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8^h + 14^h + 19^h)$

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yea
1796	5.31	1.90	—1.65	0.86	—1.21	—1.12	—1.56	—0.41	0.45	—1.55	—1.03	—3.15	0.2
1797	0.48	0.34	—0.64	0.62	0.22	—1.97	1.31	—0.42	—1.33	—1.30	—0.06	1.41	—0.5
1798	1.23	1.86	—0.03	1.13	—0.29	0.47	—0.47	0.02	—0.12	0.32	—0.67	—4.93	0.3
1799	—3.21	—2.81	—2.63	—3.13	—2.53	—2.78	—2.26	—1.78	—1.25	—1.34	0.28	—4.98	—2.4
1800	—1.39	—2.51	—2.87	2.20	1.89	—3.12	—2.06	—0.39	0.27	—0.53	0.94	1.14	—1.0
1801	1.88	—1.04	1.60	—0.07	—0.57	—2.28	—1.37	—0.03	0.21	0.90	0.21	0.02	—0.1
1802	—1.52	0.00	0.28	0.29	—1.80	—0.85	—2.53	0.91	—0.31	0.89	0.22	0.92	—0.4
1803	—4.38	—3.17	—0.41	2.17	—2.36	—1.65	1.37	0.50	—1.74	—0.48	—0.09	—0.03	—0.8
1804	3.55	—0.13	—1.56	—1.45	1.26	—0.17	—0.38	—0.68	1.61	0.22	—2.69	—4.12	—0.0
1805	—2.10	—0.75	—0.50	—1.10	—3.13	—2.95	—1.89	—0.37	1.48	—3.04	—2.56	0.61	—1.8
1806	3.35	1.66	—0.11	—2.83	1.72	—1.14	—0.26	0.40	1.41	—0.27	2.15	4.63	0.5
1807	2.37	1.87	—2.06	—0.85	0.92	—0.71	1.62	2.73	—2.10	1.48	—0.64	0.48	0.7
1808	0.91	—0.22	—2.55	—2.92	2.15	—1.07	2.86	1.61	—0.05	—2.24	—0.52	—2.44	—0.1
1809	—2.20	2.30	0.74	—2.80	1.92	—1.12	—0.35	0.36	0.02	—1.43	—0.92	1.15	—0.5
1810	—2.20	—1.28	—0.12	—0.15	—1.90	—1.02	0.31	0.16	1.60	—0.56	0.28	1.62	—0.3
1811	—3.24	1.18	2.14	1.85	3.76	2.10	0.85	—0.11	—0.24	3.24	2.57	1.61	1.2
1812	1.21	1.99	—1.14	—2.69	0.53	—0.66	—1.34	—0.44	—0.40	0.79	—2.31	—4.71	—0.2
1813	—0.84	2.40	0.63	0.44	1.39	—0.20	0.12	—0.87	—0.56	—1.44	—0.62	—1.34	—0.4
1814	—3.96	—4.76	—3.23	1.98	—2.19	—2.13	0.81	—0.56	—0.52	—1.59	0.10	0.52	—1.5
1815	—3.17	1.68	3.17	1.13	1.06	0.09	—1.77	—0.70	—0.30	0.31	—0.89	—2.07	0.0
1816	0.85	—1.56	—0.59	0.05	—1.52	—2.65	—1.37	—2.05	—1.05	0.06	—2.25	—0.26	—1.2
1817	3.15	3.38	0.62	—2.25	—1.40	1.24	—0.77	—1.36	1.23	—3.74	2.61	—0.54	0.1
1818	2.65	—0.01	0.88	0.14	—0.38	2.30	1.50	—0.54	—0.07	—0.20	1.25	—1.22	0.5
1819	2.04	1.78	1.22	1.45	1.46	0.81	0.96	1.67	1.05	—0.76	—1.16	—2.43	0.7
1820	—3.41	—1.37	—1.14	1.30	0.48	—1.94	—1.05	0.12	—0.79	—0.80	—1.98	—1.68	—1.0
1821	—0.63	—1.17	0.18	2.47	—1.23	—2.19	—1.99	0.08	1.27	0.47	2.46	2.90	—0.2
1822	3.51	2.90	3.19	0.90	2.23	2.25	0.56	0.02	—0.73	1.15	2.81	—3.39	1.7
1823	—7.66	—0.69	0.51	—1.09	0.88	—2.15	—0.84	0.41	—0.09	—0.60	1.44	2.36	—1.1
1824	3.08	0.75	0.11	—0.58	—0.26	—0.32	0.03	0.27	1.66	0.66	2.22	3.54	0.7
1825	3.50	1.24	—1.39	0.93	0.47	0.18	0.22	—0.18	1.88	1.51	1.61	2.43	1.0
1826	—3.01	1.70	1.46	0.61	—0.41	2.09	2.92	2.77	0.74	2.65	0.53	2.79	1.1
1827	—0.61	—4.30	1.11	1.56	0.81	0.39	0.44	—0.43	0.20	1.31	—0.82	3.79	0.1
1828	1.13	—0.44	1.69	0.93	0.94	1.07	1.25	—0.54	0.91	0.51	0.09	2.76	0.8
1829	—3.98	—2.60	—1.41	—0.17	0.45	—0.28	—0.26	—1.42	—1.54	—0.32	—1.69	—6.91	—0.9
1830	—3.17	—4.52	1.01	1.33	0.48	—1.63	1.00	—1.20	—1.44	0.65	1.57	—1.95	—1.1
1831	—1.13	0.53	1.93	2.41	0.23	0.07	1.39	1.08	0.20	4.28	1.14	2.44	0.7
1832	—0.76	—1.19	—0.16	1.08	—1.54	0.10	—1.90	0.11	—0.43	0.81	—1.39	1.20	—0.2
1833	—2.44	2.15	—1.64	—0.45	3.09	1.33	—0.33	—2.34	—0.86	0.36	0.87	4.14	0.0
1834	5.47	0.98	1.82	—0.69	1.96	1.28	2.46	1.52	1.44	1.07	—0.07	2.07	1.7
1835	1.72	2.75	0.96	—0.55	—1.04	1.34	0.85	0.35	0.09	—0.75	—1.48	—0.09	0.4
1836	1.00	0.87	2.82	0.05	0.27	—0.71	0.14	—0.83	—1.48	0.47	0.59	1.96	0.2
1837	1.50	1.64	—1.74	—2.40	—1.95	0.58	—0.25	0.89	—0.70	1.86	0.26	1.29	0.0
1838	—7.27	—4.02	—0.13	—1.62	0.27	—0.14	0.31	—0.83	—0.98	0.97	—1.29	—0.32	—1.1
1839	1.94	1.09	—0.75	—1.95	—0.40	0.80	0.31	—1.00	0.02	0.52	1.54	1.29	0.0
1840	1.28	2.32	—0.96	2.77	0.94	0.02	—1.36	0.39	—0.48	—0.81	1.54	—4.76	0.5
1841	—0.50	—2.18	2.15	1.49	3.27	—0.48	—1.97	0.00	1.91	0.86	1.42	2.57	0.0
1842	—2.55	0.03	1.87	—0.51	1.33	1.08	—0.97	3.11	—0.03	—0.75	—1.29	1.75	0.2
1843	2.28	—1.13	0.37	—1.06	0.05	—1.75	—0.64	0.95	0.52	—0.20	1.15	3.46	0.1
1844	1.56	—0.80	—0.07	2.04	0.71	—0.03	—1.53	—1.72	0.63	—0.26	0.26	—5.82	0.3
1845	0.28	—4.97	—6.46	0.21	—2.56	0.74	—0.58	—1.55	—0.35	0.58	1.65	2.73	—1.62

ZWANENBURG, NETHERLANDS

Lat. 52° 23′ N. Long. 4° 44′ E. $H_b = 4.8$ m., $h_t = 2$ m.

DEPARTURES FROM NORMAL TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(8^h + 14^h + 19^h)$

(Continued)

ıte	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
46	3.84	3.75	2.59	1.05	0.44	2.52	1.86	2.83	2.58	1.41	—0.13	—0.65	**2.16**
47	—2.27	—0.91	—0.29	—1.84	1.55	—1.09	0.92	0.83	—2.25	—0.20	2.26	—1.48	**—0.38**
48	—4.99	1.98	1.98	1.60	2.21	1.02	—0.30	—1.22	—0.86	0.80	0.87	0.46	**0.08**
49	—0.05	2.92	0.21	—0.62	0.05	—0.37	—0.31	—1.22	—0.13	—0.03	0.93	—2.09	**0.10**
50	—3.61	2.31	—0.96	1.21	—0.78	0.74	—0.14	—0.77	—1.20	—1.64	2.20	1.13	**—0.45**
51	3.01	0.98	1.09	—0.12	—1.67	—0.03	—0.97	0.11	0.81	1.02	—1.57	0.57	**0.13**
52	3.28	1.64	—0.63	—1.78	—0.62	—0.09	3.42	0.89	0.08	—1.25	2.82	4.37	**0.69**
53	4.17	—3.13	—4.07	—1.23	—0.62	0.19	0.25	—0.94	—0.59	0.41	—1.63	—5.38	**—0.28**
54	0.34	0.70	1.15	0.55	—0.73	—0.53	0.36	—0.05	0.19	—0.75	—1.18	2.62	**—0.49**
55	—0.89	—7.91	—3.12	—1.90	—2.17	—0.20	—0.03	—0.22	—0.31	0.36	—1.57	—2.76	**—1.33**
56	0.89	—0.13	—0.63	0.38	—1.57	—0.03	—0.86	0.65	—0.57	1.19	—1.29	1.68	**—0.45**
57	0.28	—2.07	0.21	—0.34	0.76	2.30	1.36	2.72	1.04	1.58	0.76	2.96	**0.80**
58	0.28	—2.80	—1.74	—0.56	—0.96	3.41	—0.69	0.61	1.49	0.08	—4.07	0.40	**—0.22**
59	2.17	—0.02	2.43	—1.51	—0.13	0.74	1.86	0.39	—1.29	0.08	—3.96	—3.49	**0.04**
60	2.05	—0.30	—1.29	—0.79	—0.02	0.58	—0.92	—1.66	—1.29	—0.48	—3.07	—3.49	**—0.94**
('ns*	**1.3**	**2.8**	**5.4**	**9.6**	**14.0**	**17.2**	**19.0**	**18.9**	**16.3**	**11.4**	**6.2**	**3.3**	**10.4**

* Normals, 1743–1860.

BODO, NORWAY

Lat. 67° 17′ N. Long. 12° 24′ E. $H_b = 20.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1868	50.0	42.4	50.6	55.7	56.8	56.5	58.9	56.3	59.4	52.9	54.7	48.5	**53.6**
1869	56.4	38.6	55.8	55.4	56.4	57.1	57.5	58.2	48.0	51.4	45.7	54.0	**52.9**
1870	57.2	57.1	56.2	54.9	54.7	56.8	56.8	59.0	55.0	54.2	56.5	59.5	**56.5**
1871	54.4	56.9	46.4	53.3	58.0	61.0	52.8	55.2	57.6	55.6	57.6	49.4	**54.8**
1872	50.4	59.9	56.5	56.5	57.2	61.2	59.0	59.4	52.2	53.3	51.7	52.4	**55.8**
1873	49.9	54.3	59.9	58.2	58.1	56.8	57.4	53.4	52.5	47.9	50.8	46.0	**53.8**
1874	38.7	54.9	53.1	53.4	59.9	56.2	58.8	52.2	51.9	48.1	54.5	54.7	**53.0**
1875	54.8	62.5	60.0	56.5	55.8	55.2	59.1	58.0	57.0	61.4	57.4	53.4	**57.6**
1876	56.6	54.8	46.1	55.5	60.8	60.6	54.4	55.7	53.9	56.0	61.0	57.1	**56.0**
1877	53.3	48.6	51.3	60.3	57.8	56.2	54.4	57.4	55.4	50.2	45.4	53.5	**53.6**
1878	52.9	49.3	50.5	60.2	54.7	57.7	56.2	56.8	51.2	52.6	53.3	51.4	**53.9**
1879	63.8	52.0	54.4	58.1	58.9	56.3	56.1	55.6	54.0	54.2	58.0	52.8	**56.2**
1880	54.9	49.4	59.5	56.7	58.0	58.0	56.9	60.9	56.9	52.8	45.7	46.8	**54.7**
1881	53.0	62.9	49.4	58.4	60.9	57.1	53.0	51.0	63.0	61.9	48.1	52.8	**56.0**
1882	49.9	47.5	46.0	58.5	60.8	59.1	55.3	52.9	57.8	63.3	55.3	57.3	**55.3**
1883	54.0	56.1	56.1	62.7	56.4	60.9	56.2	54.4	57.3	50.2	51.1	49.3	**55.4**
1884	43.5	54.9	60.5	61.9	55.5	58.0	58.6	62.4	56.5	49.7	55.8	51.2	**55.7**
1885	58.0	48.9	51.0	58.0	56.3	55.3	60.4	59.1	53.3	53.4	53.0	44.8	**54.3**
1886	50.4	63.4	57.8	57.4	57.7	56.7	54.1	54.2	53.8	60.0	50.8	46.9	**55.3**
1887	51.4	53.7	53.8	53.5	57.7	59.2	55.8	54.5	55.2	48.4	50.5	49.5	**53.6**
1888	55.3	58.2	54.4	58.0	56.0	60.4	53.5	56.2	57.4	51.5	50.4	52.3	**55.3**
1889	52.7	52.5	54.2	57.3	63.3	62.2	56.5	50.6	57.1	60.0	53.9	54.9	**56.3**
1890	46.4	62.7	48.2	58.4	60.2	56.1	50.5	53.2	56.7	50.5	57.4	61.7	**55.2**
1891	56.0	54.4	48.5	63.9	55.8	62.4	58.1	54.2	52.4	54.3	57.7	49.1	**55.6**
1892	47.4	54.2	57.7	56.3	57.0	56.7	57.0	54.0	50.7	53.7	55.8	52.0	**54.4**
1893	56.9	53.2	50.1	55.7	62.8	57.6	57.1	56.5	47.6	48.3	48.2	47.6	**53.5**
1894	50.0	41.4	50.5	63.4	59.2	59.2	57.4	52.3	59.2	56.3	52.8	48.1	**54.2**
1895	55.2	63.8	51.3	53.0	63.9	60.6	53.6	54.5	55.0	49.8	53.4	51.5	**55.5**
1896	50.8	55.4	51.2	55.3	60.4	58.8	58.6	57.8	54.2	52.0	55.1	56.4	**55.5**
1897	61.2	47.9	55.9	59.0	59.2	59.6	57.1	56.3	50.6	59.4	54.4	54.5	**56.3**
1898	47.5	50.5	56.7	61.8	55.8	59.0	55.0	54.8	55.9	58.1	51.4	44.8	**54.3**
1899	50.2	53.6	52.6	52.4	61.0	62.2	57.5	58.2	50.2	48.6	46.5	61.6	**54.6**
1900	55.0	57.4	55.5	54.3	57.3	59.7	56.8	56.6	52.5	52.8	57.4	48.1	**55.3**
1901	52.2	52.7	53.5	55.9	63.5	58.2	60.8	55.9	61.1	53.9	49.5	52.0	**55.8**
1902	43.5	54.1	52.7	62.7	56.6	60.6	54.5	55.2	56.1	55.2	57.9	53.9	**55.2**
1903	51.0	39.2	47.4	53.9	58.6	61.1	56.0	49.4	60.9	55.1	47.7	56.8	**53.1**
1904	49.9	54.3	60.9	53.4	58.2	57.3	57.1	56.1	63.3	54.0	48.9	47.7	**55.1**
1905	50.1	47.6	55.2	54.8	59.0	61.2	55.7	57.0	54.8	54.4	52.8	49.7	**54.4**
1906	47.6	48.1	45.7	55.5	59.4	59.0	57.6	55.7	61.5	55.9	53.1	49.3	**54.0**
1907	52.9	46.1	50.3	56.1	59.0	54.9	58.0	50.8	53.8	56.3	57.8	59.0	**54.6**
1908	47.4	47.1	61.7	60.2	58.3	59.4	58.9	55.8	57.4	63.1	52.5	55.8	**56.5**
1909	47.7	57.3	57.7	58.9	61.9	58.6	51.4	52.3	58.7	51.1	52.4	48.3	**54.7**
1910	44.9	45.2	56.2	52.2	60.2	57.8	57.1	59.6	57.6	59.4	54.1	51.2	**54.6**
1911	53.1	48.2	56.0	52.8	62.3	57.4	59.0	57.6	53.6	54.8	49.2	54.3	**54.9**
1912	56.3	51.6	51.9	58.3	57.5	57.1	59.9	55.1	59.2	57.2	48.8	47.4	**55.0**
1913	58.0	52.1	45.1	56.4	59.2	58.1	59.6	58.2	61.4	53.6	45.7	47.0	**54.5**
1914	50.1	47.0	50.2	52.1	56.1	59.0	58.3	59.6	52.6	62.0	50.1	49.8	**53.9**
1915	50.2	53.6	52.1	52.1	58.1	58.6	55.0	55.6	59.4	67.4	53.6	54.2	**55.8**
1916	44.8	50.9	57.4	55.9	58.9	56.2	57.1	55.0	54.8	53.7	52.0	53.2	**54.2**
1917	58.8	52.7	56.0	51.9	60.1	60.2	60.2	55.4	49.3	47.2	46.4	51.8	**54.2**
1918	46.2	52.8	59.2	63.3	62.6	55.4	58.5	55.5	46.4	55.7	55.3	52.1	**55.2**
1919	58.6	52.8	52.4	50.8	65.1	56.6	58.5	50.3	49.0	59.5	56.3	51.6	**55.1**
1920	44.2	48.1	48.0	53.6	58.5	59.0	54.6	57.7	57.5	63.1	55.7	59.6	**55.0**
M'ns	**51.8**	**52.4**	**53.4**	**56.7**	**58.8**	**58.4**	**56.8**	**55.7**	**55.3**	**54.9**	**52.6**	**52.0**	**54.9**

BODÓ, NORWAY

Lat. 67° 17′ N. Long. 12° 24′ E. $H_b = 20.5$ m., $h_t = 2.2$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1868	—3.0	—4.0	—0.3	3.0	7.3	10 0	11.6	14.1	7.1	4.5	1.4	—2.7	4.1
1869	2.0	—1.0	—1.2	1.8	4.4	8.7	11.7	10.5	8.7	2.4	—0.5	—2.0	3.8
1870	—1.4	—3.8	—1.6	3.8	4.6	10.0	11.4	12.6	9.7	2.1	—0.6	—2.2	3.7
1871	—1.5	—8.5	1.7	—1.5	4.2	8.3	13.3	11.0	7.0	4.8	—2.0	—2.4	2.9
1872	0.5	—0.4	—1.7	3.8	6.0	14.0	13.4	10.5	6.2	5.4	1.2	—3.9	4.6
1873	—1.8	—2.8	—1.6	0.6	5.8	10.6	15.2	13.0	9.6	3.9	1.3	—0.2	4.5
1874	0.5	0.0	—1.3	2.2	4.0	7.8	11.0	10.2	8.7	6.4	—0.8	—3.9	3.7
1875	—5.8	—2.2	—0.5	—0.1	7.9	9.5	12.2	10.6	7.0	4.0	—0.2	—1.6	3.4
1876	0.6	—2.9	—3.1	1.1	4.0	12.0	13.2	11.7	9.8	4.1	—1.5	—4.2	3.7
1877	—3.1	—4.8	—3.9	0.5	5.0	8.6	13.7	11.1	7.5	2.9	3.2	0.7	3.4
1878	—0.6	—0.3	—1.6	2.5	6.9	10.5	11.9	11.3	9.2	6.7	0.2	—3.8	4.4
1879	—1.3	—5.2	—0.9	1.0	5.9	9.2	14.2	14.9	10.0	3.3	—0.3	—0.1	4.2
1880	0.6	—0.9	0.2	1.9	4.7	8.5	12.2	13.3	10.8	—0.8	—1.8	—4.1	3.7
1881	—6.0	—6.3	—3.8	—1.6	3.0	9.0	11.4	13.0	9.3	4.8	2.1	0.3	2.9
1882	0.5	—2.2	—1.6	0.9	6.3	11.6	14.3	14.9	11.4	6.5	—1.3	—3.7	4.8
1883	—0.6	0.2	—1.9	5.4	7.3	12.5	15.0	13.3	9.1	5.4	2.8	0.9	5.8
1884	—1.0	0.3	1.6	2.0	5.6	10.2	14.0	15.1	10.9	5.5	1.4	—2.1	5.3
1885	—1.3	—0.4	—1.1	1.8	4.7	7.9	11.6	10.9	8.5	2.1	0.2	—2.0	3.6
1886	—5.5	—0.8	0.5	2.6	6.3	11.4	11.5	12.7	8.3	7.0	3.8	—3.6	4.5
1887	1.6	1.9	—0.9	1.4	5.9	7.6	11.5	11.4	10.5	2.2	0.5	—4.3	4.1
1888	—1.2	—3.0	—6.0	0.0	5.5	8.6	11.2	11.3	7.0	1.7	0.1	1.3	3.0
1889	—1.3	—4.9	—3.1	2.4	9.0	12.2	12.8	11.4	8.6	6.5	4.7	2.1	5.0
1890	0.6	0.4	1.2	3.8	8.6	11.1	11.2	12.6	9.8	2.7	2.2	2.8	5.6
1891	—1.1	2.5	—3.0	2.7	6.1	7.0	13.1	12.1	7.9	7.3	1.7	0.6	4.7
1892	—3.8	—3.9	0.2	1.3	4.2	7.6	10.4	9.9	8.8	3.3	3.8	—2.8	3.2
1893	—4.6	—6.9	—3.0	1.4	5.8	9.7	11.3	10.4	5.7	5.0	0.1	1.5	3.0
1894	—0.3	—1.4	0.6	6.3	7.7	12.8	14.1	11.7	6.7	3.0	2.4	0.1	5.3
1895	—4.3	—2.9	—3.0	1.9	8.4	11.4	13.3	13.3	8.1	4.3	3.0	0.5	4.5
1896	—0.7	1.0	0.0	2.7	5.3	9.4	14.3	11.9	10.0	3.5	0.8	—0.7	4.8
1897	—2.8	—3.6	—4.0	4.7	8.1	9.0	11.1	13.0	9.6	7.1	1.2	0.8	4.5
1898	1.0	—3.4	—2.6	3.3	7.6	10.5	11.9	12.0	9.4	4.2	1.2	—2.9	4.4
1899	—4.3	—3.3	—5.3	—0.1	3.2	10.7	14.3	9.6	9.1	3.8	2.5	—2.7	3.1
1900	—2.4	—7.7	—1.4	1.5	4.2	10.0	8.9	10.9	7.1	4.3	2.7	—2.6	3.0
1901	2.4	—4.4	—1.7	3.2	5.8	10.8	13.8	13.2	11.1	8.5	—0.3	—3.8	4.9
1902	—2.3	—2.2	—3.2	2.1	5.9	7.0	9.9	11.8	6.9	2.9	1.7	0.1	3.4
1903	—0.4	1.1	2.1	2.8	6.1	8.1	10.9	11.8	9.1	0.4	1.8	0.8	4.6
1904	1.6	—6.6	0.4	3.8	5.1	9.0	10.7	11.0	9.5	5.4	—1.8	—3.0	3.8
1905	—1.7	—1.4	—1.2	0.5	6.0	10.3	12.7	12.8	8.3	0.9	0.1	0.8	4 0
1906	0.1	—2.6	—4.2	2.6	6.1	8.7	12.6	10.9	8.8	5.3	1.5	—2.6	3.9
1907	—2.2	—0.9	0.8	3.4	5.1	12.5	11.8	10.2	6.7	7.0	3.5	—3.5	4.5
1908	0.0	—2.6	—0.4	2.1	4.4	8.3	12.4	12.3	8.7	7.2	—1.6	0.2	4.2
1909	1.2	—2.2	—3.9	0.8	3.9	8.6	12.2	11.0	8.3	5.4	—2.0	—2.3	3.4
1910	—2.7	1.2	1.3	2.3	6.9	9.8	12.0	12.8	8.3	4.2	—1.0	—0.5	4.6
1911	—0.3	—1.9	—0.8	1.4	7.1	9.0	11.2	12.5	9.5	3.1	0.2	1.9	4.4
1912	—3.7	—5.1	0.2	1.0	6.7	11.1	12.6	13.9	7.4	3.4	1.2	—1.3	4.0
1913	—2.3	—0.8	0.0	3.3	7.0	8.6	12.0	12.9	8.3	3.6	3.5	—2.2	4.5
1914	—1.2	—1.0	—1.0	3.4	4.7	9.5	15.0	12.6	9.1	4.6	1.6	—0.6	4.7
1915	—4.0	—3.5	—3.7	1.3	3.6	6.9	12.7	12.4	6.8	4.3	—1.5	—7.8	3.6
1916	—0.8	—0.7	—3.6	2.9	6.9	11.0	15.8	12.0	7.7	2.6	3.1	—2.4	4.5
1917	—2.6	—3.5	—3.2	—0.5	3.4	10.1	10.7	14.7	8.5	4.6	1.3	—2.2	3.4
1918	—4.7	—0.7	0.9	3.4	6.2	10.3	15.4	12.6	8.7	5.8	4.5	—1.6	5.1
1919	—0.4	—3.6	—2.0	0.9	8.7	10.8	12.8	10.5	8.5	2.9	—2.3	—4.3	3.5
1920	—1.0	0.4	2.7	4.1	8.6	9.3	12.9	11.9	11.2	6.0	4.0	0.7	5.9
M'ns	**—1.4**	**—2.3**	**—1.4**	**2.1**	**5.9**	**9.8**	**12.5**	**12.1**	**8.7**	**4.3**	**1.0**	**—1.5**	**4.2**

BODÓ, NORWAY

Lat. 67° 17′ N. Long. 12° 24′ E. $H_b = 20.5$ m., $h_r = 2.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1868	...	...	...	...	77.2	73.9	68.2	140.7	101.1	116.7	61.7	...	...
1869	56.4	77.0	16.5	53.3	43.8	26.0	56.4	91.0	89.5	176.2	64.4	93.3	843.8
1870	31.5	16.2	68.2	82.1	56.2	27.3	70.4	15.9	115.1	76.8	62.6	72.5	694.8
1871	37.9	12.5	87.0	...	29.5	3.3	29.8	133.5	137.6	141.7	77.3	76.0	...
1872	63.5	12.0	139.5	31.3	16.0	6.2	68.4	27.8	39.0	25.9	16.6	65.3	511.5
1873	34.3	17.0	27.6	64.0	0.2	92.6	66.0	77.3	109.1	29.0	174.4	192.3	883.8
1874	150.0	96.8	18.0	55.6	11.0	66.8	45.7	105.0	120.2	101.7	49.8	59.5	879.2
1875	60.0	45.3	32.1	51.4	43.5	121.8	52.6	20.8	120.5	31.2	62.7	99.5	741.4
1876	135.9	61.6	71.3	104.7	46.8	52.5	127.2	120.2	77.8	74.3	115.2	29.7	1017.2
1877	51.3	64.0	43.2	70.7	15.0	88.8	100.6	39.0	99.8	183.8	99.4	64.4	920.0
1878	21.5	69.2	100.1	44.9	36.3	38.3	65.3	47.0	158.5	137.5	119.9	70.1	898.6
1879	60.4	69.3	56.0	9.5	50.1	6.3	2.5	42.4	82.3	123.0	174.9	130.6	807.3
1880	95.3	65.3	54.6	48.2	81.3	96.2	31.5	29.2	76.2	124.4	141.6	64.7	908.5
1881	62.5	48.2	95.4	52.1	58.0	49.0	77.7	32.6	135.0	62.7	135.1	39.9	848.2
1882	146.6	140.4	64.2	29.6	54.3	13.8	90.9	77.5	81.9	25.1	32.9	67.7	824.9
1883	80.6	45.0	49.4	14.9	81.3	35.1	7.4	55.0	50.7	124.5	40.4	123.3	707.6
1884	152.8	82.1	80.8	37.6	58.4	34.3	29.7	6.3	188.8	163.4	144.5	76.9	1055.6
1885	67.6	40.4	55.7	59.2	8.5	55.8	69.6	48.1	39.6	66.3	284.7	179.2	974.7
1886	31.2	31.8	87.0	35.7	48.8	52.6	127.1	112.0	121.5	70.5	171.8	36.9	926.9
1887	91.4	117.1	50.7	121.2	107.2	157.5	129.5	53.3	54.8	166.4	79.9	20.1	1149.1
1888	57.1	44.1	17.6	28.0	38.2	10.3	31.6	63.5	121.4	92.0	47.3	77.1	628.2
1889	66.5	41.6	26.0	42.6	90.2	28.3	43.9	95.1	54.5	38.3	182.0	128.8	837.8
1890	75.9	48.4	75.4	29.3	47.6	64.6	123.7	145.3	121.0	169.2	48.3	76.9	1025.6
1891	51.5	102.1	33.8	23.1	31.3	34.8	25.9	33.3	106.8	75.2	37.5	61.7	617.0
1892	19.7	36.2	85.5	47.6	30.0	46.2	88.6	138.1	131.6	52.4	106.3	59.3	841.5
1893	76.0	87.5	79.7	94.8	40.5	68.5	43.0	74.8	131.7	139.6	136.2	70.4	1042.7
1894	84.4	130.1	89.5	48.1	34.4	19.6	52.4	26.4	190.3	123.8	120.3	101.5	1020.8
1895	46.6	44.8	36.6	86.4	23.0	114.0	84.3	137.8	267.7	87.9	163.2	47.7	1140.0
1896	168.6	129.9	49.0	51.4	127.1	58.6	69.8	52.7	41.5	105.1	233.3	55.1	1142.1
1897	38.6	152.4	20.6	21.1	33.6	86.7	64.9	98.2	158.0	130.4	202.3	157.1	1164.9
1898	314.3	45.6	21.8	24.5	58.3	21.1	27.8	164.2	172.0	107.9	148.0	153.0	1258.5
1899	69.8	129.1	96.4	38.8	83.4	20.8	110.8	140.7	68.1	219.4	165.0	30.4	1172.7
1900	13.4	17.5	94.9	92.6	128.2	28.1	106.4	157.1	311.4	67.4	30.0	188.3	1235.3
1901	204.6	137.8	110.0	41.5	80.6	73.0	77.2	248.7	51.5	157.4	268.6	28.1	1479.0
1902	212.7	196.3	59.4	14.2	60.7	84.2	58.0	62.0	125.7	194.3	87.3	129.0	1283.8
1903	62.1	132.2	47.9	27.1	30.4	59.8	52.0	83.2	80.8	65.2	124.9	99.7	865.3
1904	81.6	7.3	28.9	29.4	40.7	44.9	105.5	63.6	75.2	101.9	53.8	94.8	727.6
1905	72.7	116.2	7.8	30.8	74.3	58.1	93.8	41.1	88.8	7.2	96.2	44.7	731.7
1906	22.2	8.9	95.7	65.8	34.3	47.7	82.2	34.2	127.5	127.7	75.2	84.5	805.9
1907	114.4	51.9	85.6	43.5	23.7	55.3	40.7	68.7	159.0	35.1	68.8	31.6	778.3
1908	109.8	28.4	19.4	16.2	61.0	45.2	60.0	34.9	58.3	132.1	132.4	98.0	795.7
1909	112.6	90.9	41.4	63.2	23.0	24.7	37.0	177.0	87.6	89.6	64.1	113.1	924.2
1910	100.0	57.8	82.0	56.3	23.7	70.2	23.1	24.6	138.9	131.8	6.4	38.2	753.0
1911	139.0	82.1	60.6	59.5	17.1	63.6	113.1	121.8	98.1	152.1	51.6	56.7	1015.3
1912	61.8	48.9	17.2	86.7	20.8	19.3	47.8	10.6	134.5	71.3	89.9	31.4	640.2
1913	39.7	77.7	79.3	65.8	35.9	78.3	71.1	132.4	60.6	145.1	104.1	159.3	1049.3
1914	110.9	61.2	23.2	128.7	82.2	45.0	30.4	68.6	167.9	69.6	117.2	59.2	964.1
1915	76.8	32.8	73.1	57.5	88.2	55.1	55.8	63.7	76.2	16.6	64.9	27.8	688.5
1916	117.1	52.4	42.3	48.8	21.0	18.4	35.9	71.6	141.3	74.4	64.9	23.8	711.9
1917	48.6	63.0	36.9	39.3	140.1	113.8	60.3	42.8	103.7	109.2	142.4	93.7	993.8
1918	140.9	53.9	72.6	33.0	88.8	20.8	21.2	44.6	77.0	113.4	110.1	48.1	824.4
1919	16.9	130.7	30.9	64.4	21.8	59.2	45.0	56.6	160.4	89.4	6.8	23.0	705.1
1920	74.3	44.7	82.2	18.4	52.6	57.0	128.6	52.0	94.9	94.7	40.2	17.8	757.4
M'ns	**85.0**	**69.0**	**58.1**	**50.7**	**51.1**	**52.7**	**64.7**	**77.4**	**112.9**	**101.8**	**103.8**	**78.3**	**905.5**

GJESVAR, NORWAY

Lat. 71° 6′ N. Long. 25° 22′ E. $H_b = 6.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	49.1	44.3	50.5	60.3	58.6	58.6	57.4	57.4	53.0	53.8	54.9	52.2	**54.2**
1879	62.4	56.0	54.1	57.8	60.6	57.6	59.0	58.0	55.1	54.3	56.4	47.8	**56.6**
1880	49.2	48.5	55.2	55.9	56.9	57.7	58.6	58.6	58.1	52.5	45.3	48.0	**53.7**
1881	50.9	62.0	47.9	54.9	59.7	59.1	54.7	55.2	64.4	61.9	46.8	51.1	**55.7**
1882	44.7	42.8	44.5	57.8	61.6	61.8	56.9	55.3	58.6	63.4	58.4	59.0	**51.5**
1883	51.9	53.8	53.6	64.1	59.6	62.7	60.2	58.5	58.3	51.2	53.1	48.8	**56.3**
1884	43.4	52.7	60.6	63.3	59.7	59.6	61.1	64.6	55.8	49.4	52.5	52.2	**56.2**
1885	56.8	52.2	50.6	60.9	59.4	55.8	61.1	61.3	56.7	55.7	54.6	44.2	**55.8**
1886	53.9	61.5	53.4	58.2	60.7	59.2	56.0	55.9	53.4	58.0	51.1	48.7	**55.8**
1887	50.0	47.0	52.1	52.5	56.2	57.9	56.9	56.6	56.8	48.6	49.6	52.6	**53.1**
1888	52.7	54.7	56.0	59.4	58.4	58.8	56.8	58.2	54.6	54.8	49.5	52.6	**55.5**
1889	49.1	52.8	54.5	58.7	65.0	62.3	59.2	52.5	55.7	61.6	52.9	53.0	**56.4**
1890	49.1	56.9	49.0	60.6	63.0	58.6	52.1	54.9	56.4	50.8	61.3	55.2	**55.7**
1891	54.3	47.6	48.5	63.1	58.8	60.7	60.0	57.4	52.1	57.9	57.7	51.0	**55.8**
1892	50.9	55.0	55.6	58.4	59.2	57.2	58.3	56.7	52.3	52.9	54.6	55.6	**55.6**
1893	57.5	54.5	46.8	53.6	63.0	59.1	57.9	58.1	49.2	51.7	47.8	49.4	**53.2**
1894	48.3	43.5	48.9	64.2	61.8	61.2	58.4	54.3	59.5	54.8	54.1	46.6	**54.6**
1895	54.9	62.9	53.9	54.7	62.9	62.0	56.3	57.5	52.0	53.3	52.2	51.5	**56.2**
1896	47.0	52.2	57.0	55.7	59.8	60.7	60.3	59.2	57.0	52.0	52.8	55.6	**55.8**
1897	61.1	50.3	59.2	61.5	60.7	59.8	57.2	59.2	52.0	57.7	50.2	55.6	**57.0**
1898	43.6	56.7	60.7	63.2	59.3	60.2	55.9	54.6	56.9	58.0	50.5	46.9	**55.5**
1899	52.6	51.8	53.6	54.9	61.5	63.7	58.9	56.7	53.8	48.9	43.5	62.9	**55.2**
1900	56.7	59.7	54.9	55.9	57.9	62.3	55.4	56.7	50.6	55.6	57.1	50.6	**56.1**
1901	50.5	51.0	50.9	59.0	63.1	59.9	61.2	58.6	61.5	54.9	46.3	57.7	**56.2**
1902	43.8	53.8	56.9	64.2	60.7	61.2	56.6	59.1	55.8	54.2	56.8	50.3	**56.1**
1903	50.0	38.1	48.9	58.4	60.9	59.6	58.5	53.5	60.6	57.9	46.3	55.6	**54.0**
1904	49.2	58.5	59.7	55.6	58.7	58.1	57.1	59.1	62.4	51.7	47.5	49.1	**55.6**
1905	46.0	45.6	57.2	57.8	57.8	61.6	57.5	59.2	54.8	52.7	54.2	46.2	**54.2**
1906	48.0	50.9	48.4	51.5	61.9	57.2	59.6	57.3	59.2	55.0	54.6	48.9	**54.4**
1907	52.0	43.9	48.0	57.5	60.7	57.7	61.3	53.7	50.6	57.2	56.6	62.2	**55.1**
1908	46.3	48.2	61.6	59.2	57.3	58.4	60.2	57.3	57.5	59.5	51.4	55.4	**56.0**
1909	44.8	54.1	61.0	61.0	62.9	58.9	53.0	53.7	57.1	53.2	53.4	49.2	**55.2**
1910	45.4	46.4	55.4	55.0	61.2	59.3	58.8	60.9	56.9	55.6	60.7	51.8	**55.6**
1911	48.3	56.7	53.8	51.7	62.2	57.9	58.9	59.1	55.3	51.7	51.2	55.3	**54.3**
1912	55.0	54.2	55.6	55.9	60.3	59.9	58.8	59.7	57.6	58.2	48.5	51.4	**56.3**
1913	58.5	48.3	43.9	58.5	59.9	58.8	60.1	59.6	59.6	52.8	49.1	46.5	**54.6**
1914	47.2	49.0	53.4	51.1	54.8	58.0	60.8	60.5	52.7	58.7	48.8	50.2	**53.8**
1915	52.7	57.1	52.9	51.7	56.5	57.1	58.7	57.7	58.4	65.5	56.6	57.6	**56.9**
1916	46.0	51.4	59.5	59.1	63.7	58.6	59.5	55.8	51.5	54.3	52.6	59.0	**55.4**
1917	54.3	50.3	56.9	53.4	58.4	60.1	59.1	58.8	50.6	51.1	48.2	48.4	**54.1**
1918	46.2	52.6	55.2	61.7	62.5	57.2	62.6	59.5	47.8	55.9	53.8	55.2	**55.8**
1919	60.9	52.3	53.1	52.7	66.8	59.5	58.8	50.9	46.7	58.4	55.6	54.2	**55.8**
1920	46.5	46.9	46.0	57.2	60.0	58.8	55.1	57.5	58.5	60.7	53.0	57.3	**54.8**
M'ns	**50.6**	**51.6**	**53.5**	**57.7**	**60.3**	**59.4**	**58.3**	**57.4**	**55.5**	**55.3**	**52.3**	**52.4**	**55.3**

GJESVAR, NORWAY

Lat. 71° 6′ N. Long. 25° 22′ E. $H_b = 6.5$ m., $h_t = 1.9$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	—1.6	—3.3	—3.4	—1.1	4.7	7.0	8.9	7.3	8.6	3.7	—0.7	—2.2	2.3
1879	—1.3	—6.8	—2.3	—0.8	3.6	4.4	10.0	11.9	8.8	2.2	—2.3	—2.1	2.1
1880	—0.9	—3.7	—4.7	—1.8	2.4	6.0	9.0	10.3	7.3	—0.7	—3.7	—5.2	1.2
1881	—7.3	—6.0	—6.9	—3.8	—1.2	4.0	9.3	10.4	5.5	2.8	—2.0	—0.6	0.4
1882	—3.1	—5.3	—3.4	—0.5	2.9	5.9	12.1	11.9	8.3	4.6	—2.8	—4.5	1.7
1883	—1.8	0.0	—3.1	2.2	5.1	9.5	9.1	10.8	6.1	1.9	1.4	—2.0	3.3
1884	—4.6	—5.0	—4.1	—1.6	1.6	7.9	9.0	10.9	7.9	3.0	—0.1	—4.5	1.7
1885	—4.4	—3.5	—2.8	—0.5	0.8	5.7	10.1	9.8	5.5	—0.1	—2.4	—4.9	1.1
1886	—6.4	—1.3	—0.8	—1.1	5.5	7.6	13.2	12.5	5.9	4.7	0.9	—4.3	2.9
1887	—0.7	0.1	—3.6	0.0	4.8	5.6	10.6	10.6	7.8	0.3	—2.3	—6.0	2.3
1888	—4.5	—5.0	—6.4	—2.4	2.5	5.4	10.8	10.3	4.9	0.3	—1.3	—3.1	1.0
1889	—2.2	—4.7	—4.0	0.1	4.8	8.3	9.6	11.0	6.8	4.5	0.7	0.6	3.0
1890	—4.0	0.5	—1.3	0.0	3.3	8.7	10.9	11.6	8.0	0.9	—1.8	0.8	3.1
1891	—3.5	—1.0	—4.6	0.7	2.0	4.1	8.5	8.2	5.1	2.7	—1.3	—2.0	1.6
1892	—6.5	—4.9	—0.1	—1.2	1.4	5.1	8.4	8.4	6.7	0.5	0.2	—7.3	0.9
1893	—5.9	—6.9	—5.7	—2.0	2.7	6.1	7.2	8.9	3.8	2.6	—4.2	—2.7	0.3
1894	—2.1	—3.2	—3.5	2.5	4.7	12.0	9.9	10.8	4.2	0.5	—1.0	—4.0	2.6
1895	—4.7	—5.5	—4.6	—0.2	4.3	8.4	8.4	8.6	5.9	1.4	0.0	—1.0	1.7
1896	—4.6	—2.1	—2.9	1.3	4.3	7.9	12.7	9.9	7.3	1.6	—2.6	—1.3	2.6
1897	—1.4	—6.9	—4.7	2.9	7.2	5.7	7.9	9.4	7.4	4.0	—1.1	—2.8	2.3
1898	—2.7	—5.7	—4.3	2.0	4.7	7.3	10.3	10.0	8.4	2.6	—0.4	—5.0	2.3
1899	—6.3	—4.0	—7.4	—2.9	0.1	6.8	11.1	7.4	8.1	1.5	0.1	—1.5	1.1
1900	—3.1	—7.4	—3.7	—0.7	2.0	4.8	6.3	9.1	4.6	2.1	1.4	—4.9	0.9
1901	—0.2	—7.3	—3.0	0.4	2.5	7.8	9.9	9.7	8.4	5.8	—2.3	—6.4	2.1
1902	—6.3	—6.2	—6.2	—1.7	1.6	4.1	8.0	10.0	5.0	—1.0	—0.3	0.3	0.6
1903	—3.5	—3.2	—0.5	—0.8	3.5	5.9	8.0	10.7	5.5	—0.5	—0.9	—1.3	1.9
1904	—1.4	—5.6	—1.1	1.7	2.4	7.3	9.2	10.0	7.6	4.8	—4.1	—5.9	2.1
1905	—3.7	—4.0	—1.6	—0.4	4.1	6.3	11.8	11.9	7.9	1.5	—2.9	—0.8	2.5
1906	—2.7	—4.1	—5.9	0.2	2.8	6.4	10.4	7.1	6.3	3.1	—0.5	—3.2	1.6
1907	—5.3	—2.1	—0.3	1.6	1.7	10.0	9.0	8.9	4.9	3.8	2.0	—4.2	3.4
1908	—3.5	—5.0	—1.5	—0.4	2.0	6.2	9.5	10.3	6.2	3.8	—2.7	—1.4	2.0
1909	—1.5	—2.0	—4.8	—1.8	1.1	5.2	9.3	11.4	6.7	2.7	—3.4	—4.0	1.6
1910	—3.5	—0.6	—0.5	—1.1	3.7	6.3	7.6	7.9	5.7	1.2	—3.6	—3.0	1.7
1911	—1.9	—4.3	—2.4	—2.6	2.2	4.4	9.2	10.0	8.2	0.5	0.4	—0.4	1.9
1912	—4.8	—8.9	—3.1	—1.7	2.2	7.2	8.2	10.1	4.8	0.5	—0.9	—3.5	0.8
1913	—2.1	—4.1	—1.7	0.7	1.8	5.3	11.8	10.4	6.9	0.3	—0.6	—3.4	2.1
1914	—3.4	—3.5	—3.1	0.5	4.2	7.9	9.8	11.8	6.4	3.8	0.7	—1.5	2.8
1915	—5.1	—4.4	—6.4	0.6	1.3	5.4	14.4	10.6	5.2	2.8	—3.4	—7.4	1.1
1916	—4.4	—3.3	—3.7	—0.8	1.0	8.4	12.8	9.8	6.4	0.8	0.2	—4.8	1.9
1917	—4.2	—7.4	—5.6	—3.2	—0.7	7.4	8.0	9.8	5.5	2.0	—2.8	—3.4	0.4
1918	—7.7	—4.4	—1.2	1.8	2.6	7.8	12.2	8.7	7.4	2.6	1.6	—2.5	2.4
1919	—2.6	—6.8	—4.2	—2.0	4.6	11.7	9 9	9.4	6.7	1.6	—1.8	—3.6	1.9
1920	—5.0	—2.9	0.8	0.5	5.7	7.5	11.5	11.0	8.3	3.6	2.7	0.7	3.7
M'ns	—3.6	—4.2	—3.4	—0.4	2.8	6.8	9.9	10.0	6.6	2.1	—1.1	—3.0	1.9

GJESVAR, NORWAY

Lat. 71° 6′ N. Long. 25° 22′ E. $H_b = 6.5$ m., $h_r = 1.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	62.9	58.7	66.3	29.2	10.6	26.7	47.3	27.7	54.7	96.7	94.9	73.0	648.7
1885	57.0	28.8	97.7	29.5	52.4	22.3	63.3	31.6	21.6	87.0	43.7	60.0	584.9
1886	40.0	34.2	72.0	37.4	33.2	23.7	69.3	38.8	89.2	71.2	42.0	70.2	621.2
1887	77.1	73.8	41.0	64.8	53.9	39.7	61.7	58.2	42.5	84.8	71.2	37.0	705.7
1888	59.1	50.4	92.0	70.6	55.0	51.9	37.1	27.3	99.9	82.3	65.5	53.0	744.1
1889	46.7	40.2	85.0	24.2	21.9	84.1	51.1	81.0	101.6	47.0	67.4	64.1	714.3
1890	18.4	65.5	8.7	22.4	37.4	48.9	52.7	31.0	59.0	102.2	18.9	83.9	549.0
1891	36.4	76.9	61.6	53.1	32.8	35.9	33.8	29.4	84.5	39.5	98.4	63.1	625.4
1892	26.6	54.2	51.3	27.0	47.5	27.7	33.8	46.8	84.5	51.8	77.1	33.3	561.6
1893	28.5	65.1	62.5	38.1	36.9	34.3	59.7	61.6	68.4	67.7	76.7	67.0	666.5
1894	53.8	41.4	60.0	51.3	49.8	16.5	23.5	53.9	83.6	98.7	81.5	67.7	681.7
1895	47.8	54.5	31.0	33.3	39.3	45.4	111.9	63.7	136.2	58.2	75.3	82.1	778.7
1896	89.6	36.7	10.8	45.0	36.9	28.7	53.3	57.7	51.3	156.4	90.8	53.2	710.4
1897	58.3	73.3	20.8	18.7	42.2	54.4	87.4	14.8	52.7	99.5	164.2	68.3	754.6
1898	41.9	44.0	6.7	17.1	40.8	42.1	72.2	62.0	58.5	77.0	112.6	100.5	675.4
1899	77.6	78.3	69.0	62.7	65.8	20.7	47.0	85.1	16.7	71.3	66.2	32.5	692.9
1900	12.1	88.7	78.2	25.6	26.6	10.2	133.1	128.2	85.7	48.7	62.2	92.1	791.4
1901	56.6	62.0	65.5	18.4	45.9	37.2	43.0	68.5	48.6	76.5	140.3	31.1	693.6
1902	78.1	69.4	55.1	42.6	20.2	51.9	87.9	20.5	106.9	70.7	46.8	135.5	785.6
1903	52.1	68.1	22.9	63.4	24.8	68.9	47.0	54.2	52.8	56.8	21.8	20.5	553.3
1904	25.2	24.8	17.4	4.6	6.5	37.5	42.3	17.9	52.1	59.0	66.5	81.6	435.4
1905	48.5	61.2	7.1	11.1	35.8	41.1	10.4	9.8	69.3	102.7	56.9	59.9	513.8
1906	33.6	21.9	30.8	87.0	27.4	44.7	61.6	61.8	28.9	30.5	40.4	75.1	543.7
1907	71.6	44.1	104.6	15.6	44.3	9.9	87.6	73.8	138.1	46.4	96.2	98.0	830.2
1908	118.9	80.5	55.1	47.7	53.6	35.4	39.3	36.8	50.3	14.1	38.6	27.0	597.3
1909	61.8	52.7	131.5	67.4	68.2	61.5	55.7	101.8	63.9	37.4	76.4	23.8	802.1
1910	45.6	48.5	57.5	38.8	51.9	46.2	72.8	80.6	69.4	70.6	48.1	24.8	654.8
1911	63.4	37.4	61.4	49.2	87.2	112.0	104.3	43.1	79.1	115.4	85.3	33.3	871.1
1912	108.8	59.0	81.0	164.5	92.3	59.3	196.6	46.4	48.5	6.1	16.1	13.5	892.1
1913	63.2	168.8	61.2	24.6	65.9	64.8	114.1	92.8	194.3	111.0	22.9	94.7	1078.3
1914	126.1	65.7	45.8	97.1	40.4	62.0	54.0	68.4	127.2	120.3	61.8	57.8	926.6
1915	12.5	23.6	53.6	33.3	69.4	67.7	9.2	26.8	82.4	66.8	83.8	26.7	555.8
1916	32.3	43.9	53.4	29.7	29.8	56.0	30.8	145.1	139.5	88.3	127.9	46.1	822.8
1917	126.9	90.5	83.7	54.7	87.9	71.8	143.6	28.2	107.9	49.5	65.3	108.2	1018.2
1918	75.0	66.3	85.7	66.6	84.8	62.3	23.6	43.4	104.5	171.5	92.2	17.6	893.5
1919	46.9	78.0	65.4	68.7	52.1	25.0	86.3	157.5	265.2	131.2	112.5	83.2	1172.9
1920	30.3	100.7	112.2	105.9	93.3	75.7	66.9	99.4	115.0	86.8	72.2	165.2	1123.6
M'ns	**57.1**	**60.3**	**58.5**	**46.5**	**47.7**	**45.8**	**65.3**	**58.8**	**84.7**	**77.1**	**72.4**	**65.3**	**739.5**

KRISTIANIA (CHRISTIANIA), NORWAY

Lat. 59° 55′ N. Long. 10° 43′ E. $H_b = 24.9$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	47.3	48.7	57.0	59.1	58.5	58.4	53.3	52.5	53.2	64.5	49.4	51.6	**54.5**
1867	54.3	53.7	59.1	49.9	61.3	57.2	54.2	57.9	58.2	55.1	57.5	57.2	**56.3**
1868	55.8	48.7	53.7	55.9	59.3	58.4	59.7	56.9	58.0	55.9	58.2	50.5	**55.9**
1869	63.8	49.9	57.9	59.2	54.8	55.9	58.1	57.7	50.8	54.3	50.0	56.5	**55.7**
1870	59.9	62.3	59.7	59.7	56.2	56.6	57.2	58.1	58.3	53.6	54.8	61.5	**58.2**
1871	59.7	61.2	57.1	54.6	58.4	58.6	53.3	57.3	59.4	61.0	60.7	55.8	**58.1**
1872	55.2	63.2	58.2	57.3	55.9	58.8	58.5	58.5	49.9	54.8	53.6	55.0	**56.6**
1873	52.0	59.5	61.7	59.1	56.3	56.8	57.5	54.2	53.3	51.2	54.4	54.5	**55.9**
1874	49.5	60.6	57.8	55.5	58.9	58.5	57.3	54.2	54.7	53.2	57.0	55.6	**56.1**
1875	58.3	66.2	63.0	57.6	57.2	56.3	58.9	58.4	59.8	62.2	58.8	58.2	**59.6**
1876	66.1	55.3	45.8	57.5	60.8	59.4	56.0	56.7	51.4	60.4	63.0	58.7	**57.6**
1877	58.0	51.3	52.2	59.5	57.0	57.6	53.8	55.9	56.5	55.0	48.5	58.2	**55.3**
1878	58.2	58.6	51.7	60.1	53.9	56.5	55.1	55.1	53.8	54.3	53.9	51.5	**55.2**
1879	65.3	52.7	59.5	56.3	58.5	53.0	52.4	55.2	56.8	56.5	61.2	62.3	**57.5**
1880	63.2	53.8	62.4	58.9	58.9	56.4	54.7	60.2	58.7	54.5	52.2	49.4	**56.9**
1881	57.1	62.0	54.8	60.5	60.8	55.7	54.0	49.9	62.3	62.7	54.5	58.5	**57.7**
1882	60.3	56.0	51.8	57.2	60.8	56.3	55.3	52.1	58.6	62.6	53.4	57.7	**56.8**
1883	59.8	63.2	57.7	63.6	56.2	59.0	52.9	54.4	56.6	54.8	52.5	54.8	**57.1**
1884	50.5	60.4	62.6	61.1	56.1	57.3	58.7	61.9	59.6	53.3	61.7	52.7	**59.0**
1885	61.5	53.9	56.7	57.8	54.1	56.2	60.8	56.4	53.8	51.8	58.7	53.4	**56.3**
1886	51.7	67.8	62.4	58.6	58.2	55.6	53.7	56.0	57.8	62.8	55.7	47.7	**57.3**
1887	60.0	64.8	58.7	56.8	58.2	59.1	56.8	55.0	55.7	53.8	54.6	50.9	**57.0**
1888	61.6	61.5	54.0	57.8	56.4	59.2	51.1	56.8	61.2	54.0	55.2	58.8	**57.3**
1889	60.3	51.4	57.2	56.6	61.6	60.1	54.2	51.0	57.0	59.1	60.5	63.7	**57.7**
1890	52.0	68.6	52.2	56.2	57.9	55.2	51.3	53.7	61.1	52.6	58.5	68.2	**57.3**
1891	60.5	65.9	50.0	63.2	55.0	60.6	56.5	52.7	55.4	56.9	60.0	54.4	**57.6**
1892	51.6	55.3	62.2	57.3	57.4	56.0	55.9	53.6	54.9	53.9	62.9	55.4	**56.4**
1893	61.3	54.4	54.2	61.2	61.9	57.1	55.1	56.6	49.2	51.1	54.4	54.9	**56.0**
1894	54.9	49.2	55.6	63.0	57.8	56.3	55.9	52.3	60.3	59.2	57.6	54.2	**56.4**
1895	57.4	63.2	51.1	55.1	62.7	59.2	52.4	54.1	59.2	51.1	59.7	55.0	**56.7**
1896	60.3	64.2	51.6	57.1	60.8	56.1	57.6	56.4	54.1	53.7	61.6	59.5	**57.3**
1897	62.4	55.2	53.3	58.0	57.5	58.8	55.6	55.6	53.1	63.2	60.8	58.2	**57.6**
1898	58.4	52.3	56.5	61.5	54.4	56.9	53.8	57.2	58.7	59.6	56.4	49.3	**56.2**
1899	52.5	57.1	55.0	51.5	60.0	59.3	58.2	59.3	50.1	55.0	54.8	63.0	**56.3**
1900	58.1	55.4	59.0	55.8	58.1	57.2	56.1	57.7	57.3	53.2	59.8	52.9	**56.7**
1901	59.8	57.1	57.0	56.6	62.7	57.7	59.9	56.7	62.3	56.4	55.6	51.4	**57.8**
1902	51.0	59.5	53.1	63.0	54.8	58.1	53.4	53.6	58.9	58.2	63.2	59.8	**57.2**
1903	57.1	49.5	53.3	52.2	57.4	59.8	54.6	48.9	61.7	52.9	54.1	60.9	**55.2**
1904	57.7	53.7	64.9	53.8	57.9	56.3	57.4	54.9	64.3	59.1	53.9	52.6	**57.2**
1905	58.9	55.7	55.9	54.8	60.2	59.6	55.1	56.0	56.5	54.1	55.0	59.3	**56.8**
1906	52.8	50.3	49.3	60.2	57.0	57.7	57.2	55.3	63.3	59.1	54.8	53.4	**55.9**
1907	59.7	53.3	57.0	56.0	57.2	54.2	55.9	51.2	59.5	56.7	62.3	59.2	**56.8**
1908	55.9	50.8	61.7	58.7	58.9	59.0	57.7	54.2	57.5	67.7	57.4	60.0	**58.3**
1909	56.0	61.4	54.4	58.5	61.3	56.0	50.5	54.0	59.6	52.7	55.4	50.9	**55.9**
1910	49.1	50.5	60.9	53.0	58.0	56.5	54.1	56.6	61.0	63.2	49.6	54.0	**55.5**
1911	61.7	53.8	58.3	54.9	61.6	57.5	59.8	58.1	55.7	57.9	52.2	57.5	**57.4**
1912	61.5	54.7	52.3	60.0	55.0	54.8	59.6	51.3	60.5	58.3	52.0	49.6	**55.8**
1913	62.2	59.4	50.6	57.3	58.5	57.1	56.1	57.8	62.3	57.6	50.9	51.3	**56.8**
1914	57.6	52.3	49.3	57.6	58.2	58.6	55.7	59.0	55.3	64.0	54.9	50.4	**56.1**
1915	50.4	54.8	55.1	55.8	59.8	58.5	52.3	55.6	58.0	67.6	54.2	53.9	**56.3**
1916	50.9	54.3	56.3	56.0	57.3	54.0	55.7	54.2	57.8	54.4	54.2	52.6	**54.8**
1917	61.9	60.3	56.8	52.4	61.6	60.2	59.0	54.5	53.0	48.7	51.7	57.1	**56.4**
1918	52.5	60.0	63.9	62.5	62.6	54.1	55.9	55.2	47.5	58.5	61.7	53.6	**57.3**
1919	59.5	57.6	54.1	53.2	64.1	56.1	56.0	51.2	54.0	60.6	56.1	53.7	**56.4**
1920	50.9	56.6	55.1	52.6	59.3	57.9	54.9	57.7	58.9	67.5	62.6	63.9	**58.2**
M'ns	**57.2**	**57.0**	**56.2**	**57.4**	**58.5**	**57.3**	**55.8**	**55.4**	**57.0**	**57.2**	**56.3**	**55.7**	**56.8**

KRISTIANIA (CHRISTIANIA), NORWAY

Lat. 59° 55′ N. Long. 10° 43′ E. $H_b = 24.9$ m., $h_t = 2.1$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	0.0	— 3.4	—5.4	5.4	9.4	17.0	16.9	15.4	12.6	5.8	2.3	—2.9	5.7
1867	—10.3	— 2.0	—3.5	2.5	6.4	13.5	16.3	16.9	11.1	6.6	0.1	—8.6	4.1
1868	— 5.8	— 1.6	0.7	4.9	12.2	15.8	19.4	18.6	10.7	5.4	0.6	— 1.5	6.5
1869	— 3.5	— 1.6	—2.7	5.8	8.9	13.6	17.3	14.6	10.9	5.4	2.1	—7.1	6.0
1870	— 4.3	— 9.3	—1.8	4.8	10.6	15.1	18.0	16.5	10.3	4.3	1.0	—7.8	4.8
1871	— 7.4	—10.4	0.7	2.5	9.4	14.8	16.3	16.1	9.8	4.9	—1.7	—4.5	4.2
1872	— 0.5	— 2.3	—1.0	5.4	11.4	16.0	19.0	14.9	10.8	7.8	3.3	4.9	6.6
1873	— 0.1	— 2.4	—1.3	4.4	8.4	16.0	18.0	16.4	10.8	4.9	0.2	0.0	6.3
1874	0.9	— 0.4	0.9	5.4	9.5	15.5	17.4	14.2	11.3	8.4	0.5	—7.9	6.3
1875	— 8.6	— 8.3	—3.0	4.5	11.4	15.5	17.9	17.1	11.9	3.8	—2.1	—3.4	4.7
1876	— 3.7	— 4.6	—1.6	4.1	9.8	17.1	17.7	16.6	10.9	5.2	—1.8	—8.8	5.1
1877	— 6.3	— 8.4	—5.0	1.6	7.7	14.5	15.9	13.4	8.3	4.9	3.9	—1.5	4.1
1878	— 5.6	— 1.1	0.7	7.1	10.6	15.6	17.0	17.3	12.4	8.3	—0.3	—5.8	6.4
1879	— 6.2	— 7.3	—2.2	3.6	10.5	15.4	16.7	16.5	11.9	5.7	—0.8	—6.0	4.8
1880	— 5.0	— 0.9	1.1	5.5	10.3	16.4	16.3	19.2	13.3	0.8	—0.7	—5.6	5.9
1881	— 8.7	— 7.3	—5.5	0.8	10.1	15.1	15.9	13.8	11.3	3.6	2.0	0.5	4.3
1882	0.2	— 1.4	2.3	4.6	10.9	15.2	16.6	16.4	12.8	5.7	— 1.5	—5.1	6.4
1883	— 5.3	— 1.8	—2.9	5.8	10.9	15.6	17.4	15.4	11.1	5.9	2.2	—3.2	5.9
1884	— 3.2	— 1.2	0.7	4.5	9.3	14.6	17.2	16.8	13.8	7.3	—0.5	—4.3	6.2
1885	— 6.0	— 1.4	—0.3	5.6	8.3	13.8	17.3	13.9	9.9	4.0	—0.7	—1.3	5.3
1886	— 3.0	— 3.7	—2.7	4.3	9.8	15.2	16.9	15.4	11.2	5.7	2.8	—5.9	5.5
1887	— 1.5	— 0.4	1.2	4.6	11.1	17.1	16.7	14.5	11.3	4.5	—0.8	—4.0	6.2
1888	— 3.8	— 8.3	—6.7	1.7	9.4	16.2	16.2	14.2	11.4	4.6	—0.7	—0.2	4.5
1889	— 1.6	— 5.1	—1.7	5.5	15.7	20.5	16.7	14.8	10.2	7.1	1.0	—1.4	6.8
1890	0.4	— 3.0	1.1	4.9	13.5	14.0	14.8	15.0	12.6	4.7	0.6	—5.1	6.1
1891	— 5.9	— 1.7	—1.7	4.7	10.1	15.4	17.6	14.5	11.7	8.0	—0.6	—2.3	5.8
1892	— 7.2	— 4.7	—0.3	4.8	9.7	14.4	16.9	14.7	11.2	5.9	2.0	—5.3	5.2
1893	— 8.2	—10.0	1.0	5.8	10.7	16.4	18.1	15.9	10.2	5.9	1.6	0.0	5.4
1894	— 1.7	— 1.7	2.5	7.2	9.4	15.9	19.0	14.9	10.1	4.2	2.9	—1.8	6.7
1895	— 6.9	— 7.5	—1.0	5.1	14.4	15.8	15.5	15.4	12.3	3.4	—0.5	—3.8	5.2
1896	— 4.8	— 1.0	0.3	5.2	12.3	18.4	19.2	15.3	11.7	6.0	1.7	—3.2	6.5
1897	— 5.5	— 4.1	—1.1	5.6	11.4	16.6	19.6	17.7	11.1	5.0	0.4	—0.6	6.3
1898	0.6	— 2.0	—0.6	4.0	9.7	15.3	15.5	14.2	11.5	6.4	0.9	—1.4	6.2
1899	— 5.6	— 2.9	—1.1	4.2	9.9	15.6	19.9	17.2	11.1	6.0	4.0	—3.3	6.2
1900	— 3.6	— 8.4	—1.3	4.1	8.9	17.4	17.1	15.8	11.5	6.3	1.2	—2.1	5.6
1901	— 5.7	— 7.7	—1.3	6.0	13.0	15.3	22.7	17.4	12.7	8.9	1.7	—3.5	6.3
1902	— 1.2	— 5.4	—0.6	3.8	8.2	15.9	14.9	13.0	9.8	4.2	—0.1	—6.0	4.7
1903	— 5.8	0.6	3.2	4.0	10.9	15.9	16.2	14.5	11.7	4.4	0.0	—2.3	6.1
1904	— 1.5	— 5.0	—1.4	4.7	9.0	15.5	18.0	16.0	11.5	6.8	0.8	—3.0	5.8
1905	— 2.5	— 1.0	1.2	3.7	11.2	17.6	18.1	14.4	11.1	2.8	0.6	—0.7	6.3
1906	— 2.3	— 1.9	—0.2	5.8	11.1	17.7	17.1	15.6	12.0	6.6	3.0	—2.2	6.8
1907	— 4.9	— 2.5	1.2	4.9	9.1	13.6	15.6	13.4	10.7	9.7	2.1	—4.8	5.7
1908	— 3.7	0.2	—2.1	4.7	10.0	15.4	17.6	16.3	10.6	7.8	0.5	—0.7	6.4
1909	— 1.7	— 5.4	—2.4	3.3	8.1	15.3	16.1	15.1	11.2	8.6	—0.9	—3.2	5.3
1910	— 4.5	— 0.1	2.1	5.7	12.1	16.2	16.7	15.7	12.2	6.1	0.2	—1.6	6.7
1911	— 2.5	— 1.0	1.1	5.6	13.1	15.3	18.2	17.8	12.7	4.0	1.2	0.6	7.2
1912	— 7.3	— 4.2	2.1	5.2	10.9	15.6	18.6	14.9	9.7	4.6	0.4	0.2	5.9
1913	— 4.3	— 0.8	2.1	6.2	12.0	15.3	18.3	14.9	11.7	6.7	3.8	—3.4	6.9
1914	— 5.9	0.9	—0.1	7.0	10.0	16.6	21.8	16.9	12.4	5.7	0.9	1.2	7.3
1915	— 5.0	— 2.0	—1.7	5.1	10.1	14.4	15.9	15.4	10.3	3.5	—1.3	—8.8	4.7
1916	— 0.9	— 2.4	—1.9	5.1	10.9	13.0	17.6	15.4	10.5	4.5	3.5	—1.3	6.2
1917	—10.9	— 5.9	—3.6	2.6	11.2	16.9	17.1	17.5	12.3	6.3	1.1	—3.9	5.1
1918	— 6.4	— 1.6	—0.2	6.0	13.0	14.2	17.2	15.8	9.4	8.0	2.3	—2.2	6.3
1919	— 1.7	— 6.4	—0.7	4.3	13.7	14.2	19.0	14.0	11.8	5.3	—2.8	—5.4	5.4
1920	— 5.0	0.4	3.1	5.2	11.3	16.0	16.3	14.3	11.3	3.9	2.3	—1.9	6.4
M'ns	**— 4.0**	**— 3.5**	**—0.8**	**4.7**	**10.4**	**15.6**	**17.4**	**15.6**	**11.3**	**5.7**	**0.4**	**—3.3**	**5.8**

KRISTIANIA (CHRISTIANIA), NORWAY

Lat. 59° 55′ N. Long. 10° 43′ E. $H_b = 24.9$ m., $h_r = 9.0$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	61.4	68.9	13.8	5.7	24.8	112.8	29.0	130.5	193.8	9.1	32.6	35.8	**718.2**
1867	33.8	74.1	36.6	61.1	25.8	53.6	62.3	61.2	75.8	55.9	19.3	45.1	**604.6**
1868	53.4	35.1	88.1	37.6	27.4	37.5	33.3	77.0	49.6	78.3	15.9	69.5	**602.7**
1869	57.8	35.9	20.4	22.8	56.7	66.2	34.6	46.5	51.9	24.3	44.0	38.0	**499.1**
1870	45.0	24.4	28.8	22.4	28.9	51.6	34.7	31.9	52.4	40.1	53.8	28.6	**442.6**
1871	23.4	39.4	11.5	10.7	5.1	21.1	135.7	25.5	22.3	51.6	25.1	25.8	**397.2**
1872	70.8	32.2	21.7	49.7	50.4	104.1	50.7	122.9	85.3	123.2	58.6	44.8	**804.4**
1873	64.1	0.2	29.8	4.2	56.7	51.0	59.5	104.6	95.5	58.3	39.0	14.3	**577.2**
1874	24.2	14.3	30.0	33.4	14.7	20.2	109.5	53.2	91.5	97.8	21.2	11.9	**521.9**
1875	53.1	8.5	18.9	23.4	32.2	36.5	47.6	48.0	12.8	43.4	25.7	17.9	**368.0**
1876	9.7	30.2	62.5	22.5	8.5	32.3	31.3	44.3	101.6	63.2	12.2	22.4	**440.7**
1877	76.6	35.6	17.5	13.6	23.1	95.9	89.4	151.6	37.8	54.4	126.7	33.3	**746.5**
1878	10.0	11.6	27.2	2.6	76.2	79.6	9.8	60.2	46.8	94.4	41.9	21.5	**481.8**
1879	9.5	21.0	22.7	9.6	47.4	72.4	96.0	39.2	204.8	52.4	15.2	11.1	**601.3**
1880	5.2	42.7	7.9	21.6	4.0	21.6	173.8	12.5	56.4	6.6	34.3	53.2	**439.8**
1881	5.6	11.9	22.3	5.1	36.2	41.6	74.8	102.2	62.9	28.6	60.9	51.0	**503.1**
1882	32.2	22.2	37.6	59.4	54.9	81.0	172.7	75.4	82.8	100.1	54.4	31.0	**793.5**
1883	35.5	37.2	0.0	34.5	46.0	83.3	107.8	63.5	100.3	57.0	127.5	23.3	**715.9**
1884	39.8	22.1	39.6	11.6	59.9	38.7	71.2	6.7	57.6	29.9	19.3	46.8	**443.2**
1885	27.4	85.4	13.7	26.7	67.1	34.9	49.6	91.7	50.9	106.4	33.1	10.2	**597.1**
1886	42.2	13.0	36.9	55.5	44.1	58.3	93.2	19.2	21.0	53.8	74.8	55.5	**567.5**
1887	39.0	12.7	25.5	39.1	55.1	15.5	86.2	59.0	124.2	17.8	37.3	44.0	**555.4**
1888	30.3	18.2	19.8	17.8	53.0	21.2	97.1	84.9	27.6	37.3	10.7	36.2	**454.1**
1889	6.6	18.6	25.8	8.4	21.1	5.0	90.2	75.0	53.2	68.4	40.4	15.8	**428.5**
1890	54.8	0.8	46.4	58.6	51.7	50.1	64.0	115.0	18.5	77.5	83.4	6.6	**627.4**
1891	49.7	8.1	15.0	8.9	54.6	23.8	72.4	51.8	48.7	130.0	45.3	46.2	**554.5**
1892	26.5	17.9	7.1	32.1	14.4	36.7	67.1	110.0	55.6	79.1	43.6	16.2	**506.3**
1893	68.3	33.5	9.9	9.5	30.3	34.7	78.1	47.3	68.9	60.0	31.6	105.3	**577.4**
1894	52.0	23.0	32.6	57.7	68.1	60.2	52.4	105.4	25.9	13.1	86.4	50.3	**627.1**
1895	16.7	8.2	64.9	42.4	47.2	74.8	87.0	93.0	31.6	62.2	49.7	26.8	**604.5**
1896	14.0	7.7	48.4	32.7	10.1	42.6	38.9	37.9	70.0	132.2	28.2	21.8	**484.5**
1897	12.5	13.9	67.0	32.7	68.4	30.4	15.5	125.7	176.7	42.4	47.0	101.3	**733.5**
1898	23.3	23.3	26.6	20.3	69.4	38.3	146.8	167.2	27.2	48.3	25.0	35.5	**651.2**
1899	40.8	49.9	23.2	43.8	29.7	24.9	32.0	11.4	63.8	47.2	53.6	26.2	**446.5**
1900	29.0	29.0	12.5	57.7	48.0	26.4	113.7	97.0	22.7	41.4	41.5	31.1	**550.0**
1901	20.7	31.8	52.5	31.6	33.9	74.8	8.6	126.0	13.2	115.5	4.1	72.6	**585.3**
1902	16.6	18.6	42.5	16.9	16.6	7.1	69.6	180.0	18.7	63.1	22.9	13.0	**485.6**
1903	40.3	21.4	56.5	37.2	29.0	26.0	67.9	149.9	27.6	139.6	25.9	59.1	**680.4**
1904	34.7	37.5	51.9	56.4	31.5	19.4	9.3	62.3	31.9	55.9	8.0	22.1	**420.9**
1905	2.1	13.5	63.1	48.6	20.1	69.7	33.3	57.0	133.9	45.0	36.4	10.5	**533.2**
1906	27.8	25.2	11.8	13.6	44.1	32.4	30.3	98.8	13.4	79.3	62.9	19.1	**458.7**
1907	17.9	30.7	23.5	49.3	35.4	90.1	84.8	63.8	27.1	130.1	62.5	70.1	**685.3**
1908	15.2	51.6	21.4	34.6	46.6	41.6	97.4	132.1	72.1	4.8	38.4	43.3	**599.1**
1909	13.4	18.6	17.6	42.4	59.5	46.1	50.5	104.4	73.3	156.4	15.2	66.6	**664.0**
1910	25.8	57.4	27.1	52.9	28.2	79.1	40.2	114.0	21.1	75.4	66.4	43.8	**631.4**
1911	19.4	43.3	30.3	64.9	31.9	32.9	33.0	28.7	63.4	63.4	69.7	83.3	**564.2**
1912	3.4	21.6	70.2	0.0	45.3	63.5	45.6	157.7	23.6	55.6	52.7	75.3	**614.5**
1913	23.4	15.2	24.6	28.4	62.6	45.9	57.5	71.2	19.8	14.6	76.8	48.9	**488.9**
1914	8.4	42.0	59.8	37.4	46.9	33.9	32.4	55.4	34.0	15.4	23.2	104.3	**483.1**
1915	46.6	52.1	8.8	29.3	3.0	20.8	151.5	103.2	61.5	9.4	41.2	18.1	**545.5**
1916	39.8	36.3	30.6	31.7	63.0	78.4	65.2	47.6	14.6	91.0	98.0	52.9	**649.1**
1917	8.3	7.0	16.5	20.8	15.6	57.2	27.9	164.1	49.7	64.4	35.9	7.2	**474.6**
1918	23.8	25.1	6.0	23.4	9.6	79.6	90.0	87.5	107.7	68.4	27.3	49.6	**598.0**
1919	56.2	0.9	31.8	35.0	16.0	40.8	35.7	55.0	52.2	27.2	51.2	35.2	**437.2**
1920	60.2	43.9	57.4	103.1	65.3	46.2	99.6	80.9	60.4	1.6	18.2	21.8	**658.6**
M'ns	**31.8**	**27.7**	**31.2**	**31.7**	**38.5**	**48.4**	**67.8**	**81.6**	**59.7**	**61.1**	**43.6**	**39.5**	**562.3**

KRYNICA, POLAND

Lat. 49° 24′ N. Long. 20° 57′ E. H = 586 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1877	...	...	...	...	74	89	139	110	33	35	11	47	538
1878	120	39	101	78	44	77	137	145	70	127	70	80	1088
1879	54	43	88	66	103	77	274	139	53	146	84	60	1187
1880	109	22	57	47	41	149	62	96	192	76	43	113	1007
1881	25	12	107	56	112	78	96	101	111	81	44	10	833
1882	14	43	31	40	128	65	112	(75)	14	34	65	55	(676)
1883	68	51	72	76	84	105	33	57	126	47	47	73	839
1884	77	13	22	51	20	267	103	47	28	81	79	55	843
1885	11	24	33	7	126	116	215	95	80	57	23	104	891
1886	76	34	33	13	81	81	70	56	25	37	12	51	569
1887	35	77	72	34	138	135	43	82	79	70	29	67	861
1888	94	69	28	66	59	110	120	104	24	68	31	67	840
1889	27	66	63	68	67	83	115	78	101	48	36	58	810
1890	40	12	25	30	27	55	60	76	102	158	57	24	666
1891	46	33	44	15	52	153	121	39	39	27	19	54	692
1892	77	93	31	86	45	134	83	63	73	65	19	77	846
1893	71	48	95	31	98	155	170	89	38	87	46	28	956
1894	21	74	38	14	45	183	60	90	62	88	3	55	733
1895	44	58	27	23	81	73	125	78	79	111	39	61	799
1896	31	23	83	94	88	79	130	171	76	14	45	23	857
1897	193	48	103	89	116	107	185	64	52	66	27	29	1079
1898	54	46	53	159	101	95	89	68	70	36	14	51	836
1899	62	55	52	80	77	106	129	90	154	55	72	59	991
1900	37	28	52	41	87	45	88	55	33	86	43	61	656
1901	36	14	40	69	46	164	105	115	26	39	60	52	766
1902	73	30	57	22	99	128	122	68	54	103	4	90	850
1903	33	60	14	52	69	151	216	94	12	54	80	14	854
1904	15	35	0	30	92	29	20	79	137	88	62	58	645
1905	75	48	19	50	52	93	84	82	58	79	40	69	749
1906	48	32	82	55	69	159	151	99	106	37	59	76	973
1907	124	35	99	51	49	95	104	72	75	5	42	49	800
1908	31	103	35	64	95	96	232	102	59	34	22	34	907
1909	28	104	24	48	156	94	104	56	139	33	99	40	925
1910	46	26	35	72	67	77	84	125	97	31	80	44	784
1911	123	75	41	39	93	83	48	52	70	35	24	45	728
1912	46	92	70	153	120	105	71	69	110	57	33	69	995
1913	30	30	35	66	104	126	249	304	129	26	55	74	1228
1914	33	14	67	45	114	141	98	66	160	85	27	34	884
1915	66	38	80	94	76	50	125	(83)	153	54	87	54	960
1916	130	39	23	131	55	105	123	84	55	49	32	57	833
1917	49	31	38	52	40	43	30	88	24	54	49	59	557
1918	56	48	30	19	81	54	179	206	68	93	54	67	947
1919	32	20	75	102	121	61	143	47	60	70	51	61	843
1920	135	61	40	29	118	56	141	147	56	19	14	23	839
M'ns	**60**	**45**	**52**	**58**	**82**	**103**	**119**	**94**	**76**	**62**	**44**	**54**	**849**

LWÓW (LENIBERG), POLAND

Lat. 49° 50′ N. Long. 24° 1′ E. H = 298 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	52	55	80	56	136	55	57	39	90	25	34	87	766
1877	25	58	62	83	86	93	136	41	52	24	2	20	682
1878	61	23	24	45	46	53	64	124	73	85	40	81	719
1879	42	45	67	111	73	120	98	89	37	81	71	55	889
1880	29	11	25	22	34	86	40	92	68	38	17	54	516
1881	9	12	50	76	34	61	79	75	89	72	72	7	636
1882	23	61	69	24	101	75	270	112	42	43	85	38	941
1883	32	26	45	87	29	109	70	53	90	45	37	24	647
1884	40	63	34	29	39	183	110	77	57	65	84	36	817
1885	4	14	46	16	162	51	101	129	32	103	48	33	739
1886	34	15	31	20	49	64	64	38	31	41	38	53	478
1887	12	41	89	19	118	92	38	114	93	46	16	45	723
1888	45	41	81	40	26	71	107	66	29	53	31	51	641
1889	27	58	34	38	21	20	73	136	71	31	34	43	587
1890	32	4	22	39	33	68	58	21	26	83	80	28	494
1891	35	13	39	57	47	167	143	28	25	20	34	35	643
1892	28	49	25	43	71	111	109	43	34	79	21	68	681
1893	24	38	49	25	125	165	182	151	22	57	86	15	939
1894	7	38	19	39	78	172	84	51	78	106	7	43	722
1895	79	67	66	63	40	85	105	65	25	93	65	65	818
1896	30	21	62	47	64	84	35	150	194	20	53	27	807
1897	8	35	95	78	123	125	211	27	57	79	17	7	862
1898	40	19	33	88	113	89	118	79	49	48	16	24	716
1899	38	59	37	31	73	95	70	83	99	51	37	22	695
1900	44	35	27	39	52	52	126	99	34	64	10	32	614
1901	25	21	42	49	17	148	72	78	25	48	51	34	602
1902	27	22	26	19	82	79	89	58	41	74	4	64	585
1903	24	29	1	39	54	132	134	38	9	78	32	9	579
1904	11	12	13	34	34	59	16	61	28	61	32	29	390
1905	17	15	7	38	77	135	40	37	30	79	47	29	551
1906	25	13	57	16	60	104	108	53	85	22	68	101	712
1907	50	34	49	50	40	167	157	89	53	1	60	61	811
1908	71	91	12	84	42	59	148	109	76	35	19	23	769
1909	30	32	43	50	98	94	80	83	46	19	43	35	653
1910	32	23	11	33	24	49	133	96	15	16	107	52	591
1911	39	49	18	43	58	57	58	175	66	14	48	23	648
1912	38	56	68	100	46	67	45	104	105	58	17	50	754
1913	29	15	27	44	101	86	215	103	130	13	25	33	821
1914	14	13	109	31	79	181	61	43	48	39	12	23	653
1915	67	19	63	86	35	11	104	67	55	44	73	79	703
1916	52	25	26	78	52	60	109	71	58	84	24	30	669
1917	20	14	37	36	31	85	109	136	28	28	49	17	590
1918	30	36	15	9	39	29	83	209	48	128	47	71	743
1919	20	34	78	126	135	57	130	53	10	50	73	45	811
1920	38	30	7	11	172	100	59	44	36	15	10	20	522
M'ns	**32**	**33**	**43**	**46**	**68**	**91**	**103**	**82**	**55**	**52**	**42**	**40**	**687**

WARSZAWA (WARSAW), POLAND

Lat. 52° 13′ N. Long. 21° 1′ E. $H_b = 133$ m.
PRESSURE AT STATION: COR. TO 0° C.
Means of (hours not given)
700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	55.2	52.2	49.0	47.4	47.1	50.3	50.7	48.1	48.8	46.9	53.0	52.5	**50.1**
1886	45.7	57.2	54.1	52.0	50.1	46.6	48.6	50.1	52.2	53.4	50.3	44.6	**50.4**
1887	55.6	60.0	49.9	48.8	48.5	49.8	51.5	48.9	48.4	48.8	47.0	45.7	**50.2**
1888	54.5	49.1	42.1	47.2	50.9	49.6	45.3	50.6	54.9	50.7	51.0	54.3	**50.0**
1889	55.7	40.5	48.1	44.0	50.7	49.5	46.9	48.8	49.5	49.1	55.5	59.0	**49.8**
1890	50.8	59.1	48.8	46.5	47.7	48.5	48.7	49.3	54.1	48.6	48.3	56.9	**50.6**
1891	51.7	60.5	44.5	49.7	47.5	49.3	49.0	48.2	53.2	51.9	51.7	51.7	**50.7**
1892	46.6	46.2	51.5	48.7	50.1	49.1	48.8	49.8	52.2	48.4	57.5	46.8	**49.6**
1893	52.1	46.4	49.7	53.0	51.2	49.3	48.0	50.7	48.4	49.3	49.2	54.5	**50.2**
1894	55.5	49.0	51.1	52.3	48.5	46.8	50.4	49.6	51.2	49.9	56.3	51.7	**51.0**
1895	44.2	48.3	45.8	50.4	52.8	51.4	49.3	50.0	54.4	48.1	55.7	47.7	**49.8**
1896	56.5	57.5	46.6	50.5	49.5	49.7	49.7	49.3	49.6	51.1	53.9	51.8	**51.3**
1897	50.6	52.5	45.8	49.0	47.3	51.9	48.0	50.6	51.4	57.0	57.0	55.3	**51.4**
1898	56.9	47.7	48.3	49.8	48.1	50.0	48.8	53.7	52.6	51.9	53.1	50.9	**51.0**
1899	47.8	50.8	49.7	48.0	49.8	48.9	50.8	50.8	47.7	53.2	53.6	53.0	**50.3**
1900	50.5	45.8	49.3	49.9	50.4	49.3	50.5	52.3	53.8	51.1	51.9	50.8	**50.5**
1901	55.3	50.5	47.3	50.2	52.4	50.8	50.8	50.1	53.5	52.0	49.9	44.6	**50.6**
1902	48.9	53.2	46.8	52.1	48.1	47.9	49.2	50.0	53.6	52.7	56.5	52.5	**51.0**
1903	54.6	51.4	53.7	43.7	49.0	49.0	48.2	48.7	55.3	48.3	49.7	53.7	**50.4**
1904	56.1	44.1	55.0	51.2	51.9	50.6	51.7	50.5	55.5	53.6	49.6	47.8	**51.5**
1905	54.9	53.6	50.7	46.7	52.6	50.6	49.2	50.2	50.8	47.8	47.5	55.4	**50.8**
1906	52.3	48.1	44.8	53.3	48.6	49.1	50.0	50.0	52.9	54.4	50.2	48.2	**50.2**
1907	54.2	49.9	51.7	47.4	50.1	49.5	48.1	50.8	54.9	51.2	55.8	49.8	**51.1**
1908	52.5	46.6	52.3	48.1	51.9	51.5	49.1	48.9	53.0	58.9	53.7	54.2	**51.7**
1909	55.1	51.1	46.0	49.9	53.9	48.0	46.9	50.3	51.8	52.7	46.7	48.1	**50.0**
1910	47.6	50.1	55.1	48.4	48.7	48.8	46.6	48.9	53.2	56.2	44.8	49.8	**49.9**
1911	55.3	49.7	50.4	49.4	50.3	50.7	53.1	50.4	51.8	52.2	50.3	52.0	**51.3**
1912	53.3	47.6	49.3	50.4	48.5	48.7	50.7	47.0	51.9	53.0	49.9	51.6	**50.2**
1913	55.0	55.3	51.8	47.9	50.5	51.2	46.5	49.9	51.9	53.1	50.5	46.2	**50.8**
1914	52.2	52.2	44.3	53.1	51.8	50.2	47.8	52.5	50.4	...	51.0	49.9	...
1915	41.8	48.8	46.6	50.1	51.4	50.7	48.7	48.7	50.0	54.1	47.5	46.5	**48.7**
1916	51.2	49.1	46.0	47.8	50.1	47.5	47.8	46.7	50.2	51.0	51.1	45.9	**48.7**
1917	48.5	52.5	46.5	45.2	53.2	43.5	48.6	48.0	51.6	48.4	49.3	51.9	**49.8**
1918	49.0	55.1	54.2	49.0	51.9	48.5	47.9	48.6	48.3	52.5	55.8	48.4	**50.8**
1919	52.1	47.0	47.2	47.4	51.8	49.7	47.3	49.2	52.0	52.3	47.1	47.4	**49.2**
1920	49.3	55.9	52.2	47.1	53.4	49.5	49.9	49.6	51.8	56.9	59.7	54.9	**52.5**
M'ns	**51.9**	**51.0**	**49.1**	**49.0**	**50.3**	**47.9**	**49.0**	**49.7**	**51.9**	**51.7**	**51.7**	**50.7**	**50.5**

WARSZAWA (WARSAW), POLAND

Lat. 52° 13′ N. Long. 21° 1′ E. H = 133 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	— 3.8	—0.5	2.2	9.4	11.9	19.0	19.6	15.0	13.2	8.4	0.5	—2.0	7.7
1886	— 2.6	—5.8	—3.7	9.4	14.0	16.2	17.9	18.2	15.2	6.9	4.1	0.1	7.5
1887	— 2.9	—3.3	—0.4	7.7	12.6	14.9	19.8	16.3	14.6	6.0	3.1	—2.2	7.2
1888	— 6.4	—5.6	—1.9	6.3	13.6	16.4	16.7	16.9	13.2	7.5	0.8	—1.5	6.3
1889	— 6.3	—3.8	—2.8	7.9	17.9	20.0	18.3	16.8	10.8	9.6	3.2	—3.5	7.3
1890	0.2	—3.3	3.8	10.5	16.1	15.6	18.9	20.9	13.3	6.5	3.1	—7.1	8.2
1891	— 4.7	—3.6	2.1	6.1	15.4	16.3	19.0	16.9	14.0	10.0	1.1	0.2	7.7
1892	— 4.5	—1.8	0.8	7.0	14.3	17.8	18.0	20.7	16.6	7.6	0.9	—3.4	7.8
1893	—13.0	—1.5	2.2	5.7	12.8	18.0	19.6	17.4	12.7	10.5	1.3	0.2	7.2
1894	— 5.2	—0.7	4.3	10.0	14.5	15.3	20.5	17.3	10.5	7.6	3.3	—0.9	8.0
1895	— 2.7	—6.7	—0.1	8.5	15.5	18.6	20.3	18.2	14.6	8.1	2.5	—3.4	7.8
1896	— 4.2	—1.3	4.2	6.2	13.1	19.5	20.7	17.4	13.4	11.4	—0.3	—2.5	8.2
1897	— 5.0	—2.4	3.7	8.3	15.4	18.8	18.8	19.3	13.1	7.2	1.0	—1.7	8.1
1898	0.1	—0.4	2.2	7.0	15.3	17.0	15.9	18.5	13.0	6.4	4.8	2.1	8.5
1899	0.9	—0.2	1.9	8.1	13.0	15.0	19.2	16.5	13.7	8.1	5.3	—4.0	8.1
1900	— 2.7	—0.3	—0.9	6.7	12.5	17.9	20.1	18.3	14.0	8.8	4.5	0.9	8.3
1901	— 5.0	—5.4	1.2	7.7	15.1	18.6	20.3	18.3	13.5	9.6	2.8	1.0	8.1
1902	1.8	—2.0	1.8	5.1	10.8	16.4	16.1	16.1	12.2	6.5	—1.3	—5.7	6.5
1903	— 1.6	2.1	5.7	7.1	14.4	17.3	18.1	16.6	14.2	7.7	3.0	—1.8	8.6
1904	— 3.2	0.0	0.8	7.2	11.5	15.9	18.8	17.3	12.0	7.6	1.4	0.3	7.5
1905	— 4.4	—0.4	2.4	5.8	15.0	19.5	18.7	18.4	13.6	5.1	3.7	—0.5	8.1
1906	— 1.5	—0.7	2.0	10.0	16.7	16.5	19.6	17.0	12.7	7.7	5.8	—4.1	8.5
1907	— 4.2	—4.4	0.3	5.8	15.3	16.3	16.9	16.1	12.9	13.0	1.0	—3.0	7.2
1908	— 2.2	—0.1	1.5	6.1	14.0	17.5	19.2	16.1	12.0	6.8	—1.0	—3.3	7.2
1909	— 3.7	—6.1	0.9	6.2	11.2	16.8	17.4	17.7	15.4	11.1	1.3	0.7	7.4
1910	— 0.0	2.3	2.8	8.7	15.4	19.7	17.4	16.7	13.0	7.4	1.9	1.9	8.9
1911	— 0.8	—3.4	3.1	7.8	15.2	16.4	18.5	19.4	14.7	8.3	4.4	0.5	8.7
1912	— 7.4	—1.6	5.0	6.4	12.3	18.5	19.6	16.5	9.9	5.2	1.7	2.0	7.3
1913	— 3.2	—0.6	5.0	8.4	12.9	15.5	16.9	16.5	13.5	8.2	5.5	1.8	8.4
1914	— 3.8	1.4	3.9	9.4	13.7	17.0	20.4	17.5	12.1	...	0.8	2.4	...
1915	— 1.2	—0.3	—0.8	8.8	14.4	19.1	18.7	16.7	12.2	6.5	1.0	0.9	8.0
1916	1.2	—0.5	3.4	9.0	13.0	15.9	18.5	16.6	12.7	7.1	4.4	0.6	8.5
1917	— 4.7	—6.5	—3.0	5.1	14.0	20.5	18.4	19.9	14.6	9.6	5.0	—2.2	7.6
1918	— 1.2	—1.2	2.6	13.6	14.3	14.3	18.6	17.0	14.3	10.3	2.3	—1.1	8.7
1919	— 1.2	— 1.4	1.9	7.6	11.3	16.4	17.0	15.9	16.4	7.3	—3.1	—1.8	7.2
1920	— 1.7	0.8	5.0	12.8	16.1	15.9	21.1	18.1	13.9	5.2	0.3	—2.6	8.7
M'ns	**— 3.1**	**—1.9**	**1.8**	**7.9**	**14.0**	**17.2**	**18.7**	**17.5**	**13.4**	**8.0**	**2.2**	**—1.2**	7.9

WARSZAWA (WARSAW), POLAND

Lat. 52° 13′ N. Long. 21° 1′ E. H = 133 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	12.1	13.8	17.9	9.0	67.2	30.4	138.8	61.7	66.8	32.8	25.4	16.6	492.0
1886	43.1	14.1	28.3	13.6	42.5	63.7	30.8	15.2	19.5	60.1	20.6	49.9	401.4
1887	17.2	11.9	34.3	23.4	117.6	76.4	46.9	70.0	70.2	54.4	31.9	20.2	574.4
1888	41.1	28.7	70.3	63.1	29.6	90.5	78.4	119.0	44.8	33.4	30.2	24.4	653.5
1889	23.9	27.5	29.0	90.1	41.8	71.3	173.0	27.4	54.5	71.4	49.5	10.5	669.9
1890	25.4	1.0	15.6	35.9	61.1	54.5	71.2	21.0	44.8	80.9	57.1	13.1	481.6
1891	62.6	11.2	27.8	31.5	47.8	109.4	72.3	108.1	31.8	6.0	39.0	31.6	579.1
1892	27.8	19.1	34.1	29.6	15.1	59.6	20.4	26.3	89.0	40.0	2.7	56.7	420.4
1893	13.8	31.2	23.1	20.6	82.4	40.3	84.6	53.8	36.8	44.3	32.1	12.3	475.3
1894	6.7	52.9	23.9	38.4	74.8	89.9	19.0	39.3	81.5	56.9	12.0	15.8	511.1
1895	51.5	22.5	49.0	6.9	52.3	28.1	35.1	85.4	10.1	48.4	17.3	31.6	424.2
1896	18.5	19.5	38.5	32.0	51.9	40.0	39.0	91.6	72.9	23.3	27.2	18.6	473.0
1897	29.1	17.9	64.0	58.6	79.8	21.7	120.4	82.7	41.0	22.8	9.7	30.7	578.4
1898	44.8	43.6	30.3	60.1	53.4	76.5	91.9	33.3	31.8	65.2	28.2	34.9	594.0
1899	39.5	27.0	18.7	99.8	64.8	68.0	171.5	23.0	69.1	136.8	36.9	28.3	783.4
1900	43.0	27.8	40.2	13.4	24.7	104.1	76.6	33.5	12.9	40.3	87.1	25.2	528.8
1901	22.6	14.4	81.3	53.2	48.0	94.3	30.2	88.7	34.4	24.6	61.3	80.9	633.9
1902	49.7	18.3	58.6	54.6	43.5	58.7	98.8	39.4	32.8	27.9	6.2	38.9	522.4
1903	25.3	29.5	7.1	69.2	72.1	112.6	143.0	60.7	16.9	43.2	51.2	22.3	653.1
1904	15.6	43.6	4.0	36.3	30.6	25.3	31.1	36.0	15.8	44.2	58.4	64.5	400.4
1905	73.8	28.1	18.2	61.3	56.8	39.6	99.6	86.2	56.4	49.2	80.8	26.7	676.7
1906	26.9	12.1	37.3	17.9	47.4	109.6	20.8	72.0	55.6	12.7	43.0	37.1	492.4
1907	32.5	21.9	30.8	29.9	30.4	73.9	144.2	52.8	48.2	8.6	23.4	68.1	564.7
1908	27.1	48.3	68.3	38.4	60.0	27.6	93.5	92.5	36.9	21.3	26.2	25.8	565.9
1909	22.9	28.4	17.8	32.0	31.3	44.4	103.5	43.8	33.9	6.3	70.6	37.0	471.9
1910	31.9	10.3	5.4	24.0	54.5	49.4	107.8	137.0	38.0	13.2	36.7	27.7	535.9
1911	35.5	44.0	35.2	29.8	110.5	29.2	35.0	36.3	41.4	27.3	28.8	34.4	490.4
1912	42.9	36.8	20.0	34.7	40.7	24.4	45.1	140.2	80.7	51.8	58.6	50.9	626.8
1913	15.0	20.1	42.6	60.7	49.2	39.1	110.6	107.5	79.2	40.1	49.4	72.4	685.9
1914	27.3	5.0	53.1	25.7	39.0	82.0	87.7	23.9	84.8	...	8.3	38.1	474.9
1915	57.0	28.0	28.0	34.0	35.0	20.0	97.0	67.0	52.0	25.0	63.0	72.0	578.0
1916	77.4	24.6	26.0	59.9	13.6	106.3	87.4	96.3	28.7	91.5	16.3	59.1	687.1
1917	26.7	12.7	48.8	78.2	20.6	36.0	99.4	47.8	12.9	68.7	54.1	23.5	529.4
1918	37.8	40.3	8.2	23.0	12.3	79.3	171.6	83.2	25.0	34.0	19.5	35.6	569.8
1919	17.3	8.2	21.1	43.8	50.5	81.2	165.6	68.4	23.3	25.1	59.8	33.6	597.9
1920	51.4	28.1	26.8	12.3	30.2	50.8	95.3	103.0	43.8	3.7	2.1	10.8	458.3
M'ns	33.8	24.2	32.5	40.1	49.5	61.2	87.1	65.9	45.0	41.0	36.7	35.6	474.9

WILNO (VILNA), POLAND

Lat. 54° 41′ N. Long. 25° 18′ E. H = 148 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1781	— 5.3	— 4.7	—0.7	5.3	10.7	16.5	18.3	20.8	15.1	6.1	4.5	— 7.6	6.6
1782	— 3.9	— 9.6	—1.3	4.6	10.4	13.9	17.8	16.7	12.7	6.8	0.1	— 7.7	5.1
1783	—10.4	— 2.4	—1.7	5.3	15.1	18.9	18.3	19.8	13.4	8.3	—0.5	— 6.0	6.5
1784	— 6.6	— 6.4	—2.6	5.7	9.1	16.0	17.1	18.1	10.1	4.4	2.6	— 1.9	5.5
1785	— 6.7	— 4.9	—7.4	2.9	8.7	14.0	16.6	15.9	11.3	5.5	2.7	— 6.7	4.3
1786	— 6.2	— 7.5	—2.7	7.1	9.2	15.8	18.2	17.3	12.5	4.2	—6.3	— 5.3	4.7
1787	— 4.5	— 5.2	—1.7	3.5	13.4	17.9	16.3	15.8	10.4	7.7	0.9	— 3.5	5.6
1788	— 5.2	— 7.1	—2.6	4.7	12.1	17.5	19.8	15.5	12.7	4.8	—0.6	—18.0	4.5
1789	—10.3	— 5.6	—5.2	4.4	16.2	17.3	20.0	17.8	13.5	8.2	2.9	— 0.2	6.6
1790	— 3.6	— 1.1	0.2	2.4	11.3	15.7	16.3	15.0	12.0	5.1	0.2	0.3	6.2
1791	0.8	— 1.0	0.6	9.1	10.8	16.2	18.2	17.1	10.5	6.0	1.5	— 0.5	7.4
1792	— 6.2	— 6.8	—3.5	5.3	11.4	16.5	20.4	16.9	14.3	4.1	0.1	— 2.0	5.9
1793	— 8.5	— 0.8	—2.8	4.8	11.7	17.2	19.5	16.0	11.5	8.1	2.2	— 5.4	7.5
1794	— 2.7	— 3.1	1.6	7.9	14.9	17.9	19.4	16.5	10.4	7.7	1.2	— 7.8	7.0
1795	—10.9	— 5.3	—0.5	8.2	10.7	16.7	17.9	16.2	11.0	6.8	1.5	— 2.9	5.8
1796	— 1.8	— 4.6	—5.5	3.5	11.7	17.0	18.4	16.9	12.0	6.6	—0.2	— 7.6	5.8
1797	— 2.6	1.2	—1.8	6.1	13.5	18.7	18.1	17.1	16.1	8.4	0.6	— 1.1	7.9
1798	— 4.5	— 2.9	1.4	7.7	13.9	15.8	19.4	18.7	14.1	6.7	—0.6	— 9.3	6.7
1799	— 9.7	—13.9	—6.7	4.8	11.8	15.7	18.0	16.6	12.7	6.7	3.5	— 9.4	4.2
1800	— 8.5	— 5.2	—5.7	9.0	12.8	15.2	15.8	17.2	10.5	6.9	3.5	— 2.8	5.7
1801	— 4.9	— 5.8	2.1	5.8	17.7	14.5	19.8	15.2	13.2	6.9	3.8	— 1.9	7.2
1802	— 6.1	— 3.5	2.8	8.7	11.4	15.2	19.5	19.0	11.1	9.0	—0.7	— 2.3	7.0
1803	—19.1	—10.6	—1.7	8.1	15.2	15.2	19.1	18.8	11.1	6.2	0.3	—10.3	4.4
1804	— 1.4	— 5.9	—4.8	7.1	12.7	15.7	18.8	17.3	12.8	6.7	—2.4	—11.6	5.4
1805	— 9.6	— 7.4	—0.9	2.9	11.5	13.6	18.4	16.4	13.8	1.7	—2.1	— 1.6	4.7
1806	— 1.3	— 3.9	—1.4	6.6	13.8	12.3	16.2	18.7	15.6	6.0	1.0	0.5	7.0
1807	— 4.6	0.2	—1.7	5.5	11.1	16.5	18.6	22.0	13.3	7.0	4.1	0.6	7.7
1808	— 2.3	— 4.5	—5.9	4.2	12.5	18.0	19.9	20.0	15.4	8.9	0.6	— 9.1	6.5
1809	—14.5	— 2.9	—6.2	4.1	13.2	18.2	20.3	19.8	16.0	5.6	—0.9	— 0.5	6.0
1810	— 3.8	— 3.7	—2.5	2.5	11.2	14.2	19.4	18.1	13.9	6.0	0.6	— 1.4	6.2
1811	— 8.1	— 5.9	1.8	4.2	16.7	20.6	21.5	19.6	11.6	6.2	1.7	0.0	7.3
1812	— 9.2	— 5.7	—0.7	2.8	11.0	17.0	19.1	20.3	11.1	9.0	—0.9	—12.2	5.1
1813	—10.9	— 1.9	0.8	7.9	11.7	14.8	19.3	16.6	13.5	4.3	2.9	— 4.5	6.2
1814	— 7.8	—10.6	—1.6	6.9	8.8	15.7	20.3	17.8	11.2	5.6	1.9	— 1.9	5.5
1815	—10.1	— 4.4	—0.9	5.2	12.0	16.0	16.1	16.8	11.0	6.9	2.0	— 7.2	5.3
1816	— 3.5	— 9.6	—0.4	6.1	11.6	16.6	17.7	15.9	12.8	5.1	1.1	— 3.7	5.8
1817	— 1.0	0.5	1.4	3.5	12.5	15.5	18.3	19.1	10.8	3.6	1.8	— 6.6	6.6
1818	— 3.6	— 1.4	2.5	5.0	10.3	14.5	19.2	16.2	12.0	6.7	1.5	— 3.5	6.8
1819	— 1.4	— 1.4	0.8	6.6	12.7	18.1	18.5	18.4	14.5	8.5	—0.7	— 9.2	7.1
1820	—10.2	— 5.7	0.2	8.2	14.8	15.9	16.1	18.6	13.2	8.8	1.9	— 7.9	6.2
1821	— 3.0	— 5.0	—2.1	9.4	14.2	13.6	16.3	15.4	13.5	8.7	4.4	1.5	7.2
1822	— 1.7	0.6	4.4	10.0	13.4	14.3	20.7	17.1	12.5	8.9	2.7	— 2.5	8.4
1823	—13.7	— 6.4	1.4	4.7	11.7	18.4	19.0	19.2	12.7	9.7	3.4	1.1	6.8
1824	— 0.4	— 1.4	2.3	7.0	11.0	15.1	17.3	17.1	16.1	7.9	3.2	1.7	8.1
1825	— 1.3	— 4.0	—3.0	5.4	12.3	17.5	17.3	17.4	12.7	7.9	5.0	— 0.8	7.2
1826	— 9.8	— 3.3	0.4	5.8	13.7	19.2	22.7	19.1	12.8	8.9	3.0	0.4	7.7
1827	— 2.6	— 6.7	0.8	9.4	14.5	20.9	18.7	18.0	13.2	8.0	0.2	— 0.6	7.8
1828	— 9.4	— 6.6	—0.3	7.4	13.1	18.0	20.9	18.1	11.7	7.1	1.1	— 5.4	6.3
1829	—10.9	— 9.5	—4.8	4.5	11.7	16.5	20.2	17.8	15.3	4.7	—2.7	—11.0	4.3
1830	—10.4	— 7.6	—0.2	6.8	11.4	17.4	18.1	19.5	12.7	7.0	3.1	— 1.2	6.4
1831	— 8.6	— 2.6	—1.8	9.8	13.5	17.8	19.9	16.8	11.2	9.1	1.1	— 3.0	6.9
1832	— 4.6	— 4.2	—2.0	4.7	11.2	15.4	14.7	16.8	10.4	6.9	—1.7	— 5.6	5.2
1833	— 4.4	— 0.3	0.2	5.9	14.0	19.0	19.5	14.7	13.6	6.3	1.9	— 0.3	7.5
1834	— 3.4	— 3.9	0.2	6.2	14.9	16.7	21.3	21.4	14.0	7.2	1.7	— 0.4	8.0
1835	— 1.8	0.2	1.6	5.2	12.0	19.3	19.8	15.0	13.1	7.3	—2.9	— 7.7	6.8

WILNO (VILNA), POLAND

Lat. 54° 41′ N. Long. 25° 18′ E. H = 148 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1836	— 7.3	— 1.5	5.3	9.6	9.5	17.0	16.5	14.6	12.2	10.4	—1.3	— 2.0	6.9
1837	— 5.8	— 3.6	—1.0	7.4	13.3	15.4	16.1	17.3	12.1	6.2	3.9	— 6.3	6.3
1838	—14.6	— 8.0	—2.4	4.9	12.6	16.8	17.8	15.9	14.9	5.3	0.6	— 3.2	5.1
1839	— 4.2	— 5.6	—5.3	0.6	15.9	17.3	19.8	19.3	15.7	7.8	1.0	— 9.4	6.1
1840	— 4.2	— 5.2	—2.8	4.9	10.7	16.1	18.1	16.3	13.9	5.6	1.5	— 8.6	5.5
1841	— 6.0	—11.8	—0.1	7.2	15.3	18.8	18.9	18.8	13.9	9.3	1.5	1.0	7.2
1842	—10.5	— 3.1	0.1	2.8	14.2	16.1	16.9	18.5	12.5	4.7	—1.4	1.4	6.0
1843	— 1.1	2.0	—0.8	6.1	8.8	18.6	18.4	18.8	11.6	6.4	1.5	1.6	7.7
1844	— 6.3	— 5.0	—1.6	5.0	14.9	14.1	15.3	16.6	12.7	7.0	—0.7	— 7.1	5.4
1845	— 2.9	—12.6	—7.7	4.9	11.6	17.5	21.0	17.6	11.8	5.7	3.6	— 1.2	5.8
1846	— 5.4	— 5.6	3.2	7.9	9.9	15.0	20.5	22.2	13.2	10.4	—0.2	— 5.8	7.1
1847	— 7.7	— 5.0	—1.0	4.7	12.4	18.0	17.2	19.8	14.0	5.5	2.7	— 4.6	6.3
1848	—13.9	— 1.7	3.2	10.9	12.6	19.4	18.4	17.1	13.2	9.2	3.0	— 1.3	7.5
1849	— 6.9	— 2.3	—2.4	4.1	13.4	15.4	17.5	16.8	11.4	6.2	2.4	— 7.1	5.7
1850	—12.9	— 4.2	—3.6	4.9	15.1	18.4	19.0	19.6	11.4	6.2	1.4	0.0	6.3
1851	— 6.2	— 5.6	—2.9	8.1	10.2	15.8	17.8	17.6	14.1	9.3	4.5	— 0.2	6.9
1852	— 3.2	— 5.3	—2.4	1.7	12.0	18.4	18.0	18.2	13.2	5.3	0.1	— 0.1	6.3
1853	— 1.6	— 3.7	—4.2	3.2	12.0	18.7	19.1	17.1	12.4	8.9	0.1	— 5.1	6.5
1854	— 7.2	— 4.6	—1.3	4.7	16.4	16.7	20.9	19.1	11.6	8.1	0.2	— 0.7	7.0
1855	— 9.2	—13.3	—0.8	5.2	13.2	19.9	20.6	17.3	11.4	9.2	0.2	—11.7	5.2
1856	— 1.3	— 4.6	—4.8	6.4	13.3	17.6	17.2	15.0	12.1	6.8	—2.8	— 1.1	6.2
1857	— 3.5	— 5.0	0.8	6.2	11.0	17.6	18.5	18.3	13.0	8.5	1.3	0.9	7.3
1858	— 5.7	— 7.0	—1.8	4.7	13.5	17.9	22.0	20.4	13.7	9.2	—3.5	— 3.6	6.7
1859	— 1.0	— 0.3	1.0	7.8	14.1	19.1	20.5	19.6	13.0	7.8	1.8	— 5.8	8.1
1860	— 2.3	— 4.6	—2.4	8.1	13.8	19.7	20.3	18.6	14.5	6.2	—0.1	— 5.6	7.3
1861	—13.0	— 0.4	1.8	3.3	11.2	18.7	21.7	17.9	13.0	5.7	3.2	— 1.8	6.8
1862	—11.0	— 9.7	—0.2	5.8	13.5	17.9	18.2	17.3	12.5	7.6	—1.8	— 8.6	5.1
1863	0.4	— 0.3	1.9	5.4	12.4	17.0	16.4	17.3	16.1	8.6	3.8	— 0.9	8.2
1864	— 6.0	— 2.3	1.7	5.0	7.0	19.4	18.1	15.3	12.1	5.2	—2.6	— 6.1	5.6
1865	— 2.3	—10.1	—2.4	5.3	15.1	13.3	21.7	16.0	11.8	6.4	3.4	— 1.8	6.4
1866	0.5	— 3.2	0.7	8.3	11.6	20.8	18.6	18.4	16.6	5.4	1.0	— 3.0	8.0
1867	— 3.8	— 3.0	—5.7	5.1	8.7	15.7	17.9	16.2	11.1	8.2	—1.4	— 7.2	5.2
1868	— 6.8	— 3.6	0.7	6.9	12.8	17.7	20.1	20.4	13.2	8.3	—1.4	— 0.9	7.3
1869	— 5.6	1.1	1.9	7.5	13.8	15.6	18.0	17.7	12.7	7.0	0.4	— 1.8	7.4
1870	— 4.5	—11.3	—3.0	6.1	10.9	14.7	18.0	16.1	10.8	5.9	3.7	—11.1	4.7
1871	— 7.7	—11.8	1.2	3.6	8.7	17.0	18.8	16.9	10.0	3.1	—0.2	— 4.8	4.6
1872	— 2.9	— 6.3	0.3	8.2	17.2	18.1	17.8	16.8	12.9	9.0	4.4	— 2.0	8.0
1873	— 6.6	— 4.8	1.7	4.4	10.8	17.0	19.2	16.9	12.8	8.1	3.0	0.5	7.4
1874	— 2.0	— 2.9	—1.1	6.1	8.3	16.0	18.3	16.1	13.9	9.4	0.6	— 2.6	6.7
1875	— 6.5	— 7.6	—5.7	2.1	12.1	19.0	19.4	18.0	10.8	3.0	—1.9	—10.5	4.4
1876	— 8.5	— 2.9	2.6	8.5	7.6	19.5	15.3	17.2	12.5	6.3	—3.7	—10.9	5.6
1877	— 4.4	— 4.3	—4.3	3.7	10.7	16.5	18.4	16.0	9.4	5.4	4.6	— 3.5	6.6
1878	— 4.8	— 1.9	—1.0	7.6	10.8	17.0	15.3	17.0	13.7	9.5	3.8	— 1.1	7.2
1879	— 7.7	— 1.7	—2.6	6.2	12.4	17.4	15.9	16.1	13.6	6.2	—0.8	— 6.7	5.8
1880	— 6.3	— 4.8	—1.7	6.7	12.0	16.7	18.5	17.8	13.6	4.0	1.9	— 2.2	6.4
1881	— 9.1	— 4.8	—2.9	2.4	12.5	17.2	17.7	15.5	12.4	3.5	1.7	— 2.5	5.3
1882	0.5	— 1.1	4.3	7.2	13.2	16.3	20.5	17.9	13.9	5.1	—0.4	— 4.5	7.8
1883	— 5.4	— 3.1	—4.0	4.2	11.2	17.7	18.2	16.2	13.7	7.6	3.6	— 0.8	6.6
1884	— 0.7	0.4	1.5	3.3	11.3	16.3	18.5	14.3	12.9	6.9	—1.3	0.5	7.0
1885	— 6.2	— 2.3	—0.3	6.5	11.4	17.0	20.4	11.0	11.4	7.7	—1.5	— 2.9	6.3
1886	— 5.0	— 7.8	—3.9	8.3	13.1	16.8	18.2	17.4	13.2	5.5	3.7	— 0.8	6.6
1887	— 3.7	— 3.4	—1.7	7.5	13.8	15.2	19.9	15.8	14.5	5.2	2.0	— 1.8	6.9
1888	— 6.6	— 4.8	—4.9	6.2	17.8	20.3	18.8	16.5	10.1	9.5	3.0	— 4.1	6.8
1889	— 7.5	— 7.5	—6.2	5.8	11.7	16.2	17.3	16.8	13.4	6.7	0.0	— 4.3	5.2
1890	— 1.9	— 4.9	1.9	9.7	16.0	15.8	19.1	20.2	12.5	5.2	0.8	— 9.5	7.1

WILNO (VILNA), POLAND

Lat. 54° 41′ N. Long. 25° 18′ E. H = 148 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	— 7.1	— 3.5	0.8	5.1	14.8	16.0	20.3	16.0	13.0	8.4	—1.3	— 0.6	6.8
1892	...	— 4.5	—2.1	5.3	12.8	16.2	16.5	17.9	14.4	6.3	—0.1	— 5.7	...
1893	—14.9	— 7.0	—1.2	2.8	11.6	16.9	18.9	16.5	12.0	9.1	0.9	— 0.8	5.4
1894	— 5.8	— 2.0	2.1	9.1	14.0	14.5	19.3	17.2	8.7	5.0	1.4	— 1.7	6.8
1895	— 4.0	— 9.1	—2.3	5.9	15.3	17.9	18.8	16.9	12.3	7.5	2.1	— 7.1	6.2
1896	— 5.7	— 3.5	1.4	4.4	13.0	20.0	21.3	17.2	12.8	10.5	—2.0	— 4.6	7.1
1897	— 7.5	— 4.9	0.6	8.8	17.7	18.5	20.1	18.9	12.7	6.2	0.3	— 2.7	7.4
1898	— 1.5	— 3.5	—1.4	4.5	15.1	16.7	16.9	18.3	11.0	4.0	3.4	0.6	7.0
1899	— 0.8	— 3.3	—0.8	7.2	12.6	13.1	20.0	14.7	13.2	7.2	3.5	— 6.9	6.6
1900	— 5.4	— 3.3	—2.7	4.4	11.0	16.7	18.8	19.4	12.2	7.6	1.1	— 1.5	6.5
1901	— 6.9	— 6.3	—1.1	6.2	13.0	18.0	19.3	18.8	12.5	8.4	0.0	— 2.7	6.6
1902	— 0.8	— 5.4	—0.6	2.5	10.3	15.8	15.6	14.6	11.0	4.5	—2.0	— 8.2	4.7
1903	— 3.5	— 0.2	4.1	7.2	13.1	18.1	17.6	15.4	13.9	4.7	1.4	— 3.3	7.4
1904	— 5.2	— 2.5	—2.3	5.9	9.6	14.3	15.8	15.5	11.3	7.0	—0.3	— 2.0	5.6
1905	— 7.7	— 2.4	0.2	4.1	14.2	19.8	...	...	11.8	4.2	2.1	— 2.9	...
1906	— 3.9	— 3.6	—0.6	8.3	18.1	16.3	19.0	15 9	10.7	6.1	3.8	— 5.5	7.1
1907	— 7.7	— 5.7	—2.0	4.1	12.8	16.4	17.6	14.3	12.6	11.6	—0.6	— 7.7	5.5
1908	— 3.3	— 2.4	—1.5	4.8	11.9	15.9	18.5	16.0	11.4	5.9	—2.7	— 4.7	5.8
1909	— 5.7	— 8.8	—1.2	3.3	8.9	16.2	16.0	16.9	14.5	9.9	—1.4	— 0.6	5.7
1910	— 2.5	— 0.4	1.5	7.6	14.8	17.7	17.4	15.4	12.2	5.0	0.0	0.2	7.4
1911	— 3.1	— 7.7	—0.2	5.8	14.6	14.6	16.6	18.5	13.0	7.4	2.1	— 2.1	6.7
1912	—11.0	— 6.1	2.6	4.5	10.4	17.9	18.1	17.3	9.7	3.2	0.2	0.8	5.6
1913	— 5.6	— 2.7	2.7	8.3	11.1	14.6	17.3	17.9	12.4	6.3	3.9	— 0.8	7.1
1914	— 4.8	— 0.1	1.4	7.3	13.1	17.2	20.9	16.0	10.6	4.6	—0.9	0.8	7.2
1915	— 3.6	— 2.7	—4.6	6.7	12.1	16.4	18.6	...	...	...	...	...	...
M'ns*	**— 5.7**	**— 4.5**	**—1.0**	**5.8**	**12.5**	**16.8**	**18.8**	**17.3**	**12.6**	**6.8**	**1.0**	**— 3.9**	**6.5**

* 1781–1915.

NOTE.—The temperature data for Wilno was received from the meteorological service of Poland.

LISBOA (LISBON), PORTUGAL

Lat. 38° 43′ N. Long. 9° 8′ W. $H_b = 95$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	58.24	52.96	48.89	52.42	52.30	55.30	54.64	53.65	55.43	56.97	54.63	53.40	**53.23**
1865	53.45	56.19	54.78	53.13	53.54	54.86	55.15	54.59	54.87	52.45	53.19	59.22	**54.62**
1866	59.64	55.81	50.18	51.81	51.74	54.42	55.25	54.07	53.54	53.30	55.54	59.14	**54.53**
1867	51.66	61.35	49.04	56.20	52.29	54.27	55.00	54.34	55.23	55.67	54.05	55.04	**54.51**
1868	59.39	60.94	57.96	54.86	53.19	54.35	54.14	54.31	51.54	56.36	54.45	55.88	**55.61**
1869	57.78	60.67	53.11	55.40	52.00	54.08	54.60	53.73	54.90	55.56	57.37	53.34	**55.21**
1870	56.20	48.80	50.77	54.36	54.52	54.71	53.22	52.31	54.78	56.46	52.25	51.44	**53.31**
1871	55.92	58.00	53.07	54.26	50.17	54.60	54.85	54.71	52.81	53.38	51.65	55.52	**54.07**
1872	55.62	53.36	51.10	52.84	54.00	54.77	53.70	54.18	53.26	53.06	55.30	52.74	**53.66**
1873	56.78	57.92	50.79	52.36	53.63	54.27	54.90	55.36	55.52	53.46	53.10	59.62	**54.80**
1874	57.64	57.27	58.36	54.49	51.95	55.38	54.54	53.89	54.69	54.90	55.26	55.62	**55.32**
1875	60.20	52.93	53.89	54.30	53.27	55.85	54.96	54.92	54.66	54.03	53.88	55.42	**54.86**
1876	57.51	56.31	53.70	55.45	52.36	54.99	54.19	54.09	54.73	50.96	50.98	50.29	**53.80**
1877	57.42	59.62	53.01	50.80	52.05	53.72	54.64	53.70	51.76	56.36	56.03	59.08	**54.85**
1878	60.87	59.84	56.11	53.07	53.02	54.59	53.55	53.05	53.29	52.59	52.62	52.73	**54.56**
1879	55.33	54.64	53.22	53.41	55.02	55.40	54.95	53.73	55.33	53.85	51.69	58.36	**54.58**
1880	58.95	55.30	54.31	52.68	50.90	55.94	55.13	52.93	55.22	53.08	56.52	59.96	**55.03**
1881	49.21	52.66	50.98	49.98	44.94	54.63	54.28	54.21	54.52	52.80	58.22	58.72	**53.76**
1882	62.04	60.88	58.37	54.65	52.49	55.55	54.62	54.83	54.66	55.12	59.06	54.34	**56.38**
1883	56.62	59.52	50.40	52.29	52.74	55.09	55.01	54.84	55.73	56.00	57.38	58.46	**55.33**
1884	61.79	54.06	51.01	48.24	54.33	54.95	54.70	53.50	55.11	55.62	54.94	57.73	**54.67**
1885	52.64	53.77	51.22	52.38	54.97	53.71	54.60	53.03	54.51	55.72	52.38	57.14	**53.84**
1886	53.80	54.69	54.92	51.30	54.19	54.53	54.27	53.92	54.66	54.17	55.24	55.64	**54.28**
1887	56.39	58.19	51.79	52.15	53.39	54.66	54.75	53.22	53.47	55.22	50.14	54.23	**53.97**
1888	58.74	52.66	52.00	51.92	54.24	54.38	55.23	56.06	53.62	55.27	55.64	53.76	**54.46**
1889	57.29	58.05	55.72	53.53	52.17	54.50	54.65	55.25	53.15	52.84	60.14	60.62	**56.95**
1890	60.26	52.37	52.28	51.78	51.85	55.78	54.69	54.10	55.08	57.28	57.41	50.01	**54.41**
1891	58.10	59.10	52.30	53.87	52.93	53.09	54.48	55.26	55.29	51.05	50.77	59.62	**54.65**
1892	52.57	51.04	49.58	51.86	53.37	54.86	54.91	54.21	54.24	51.52	55.82	55.01	**53.25**
1893	54.61	57.48	51.96	51.64	52.56	53.90	54.07	54.04	53.05	55.33	53.68	57.04	**54.12**
1894	57.13	58.58	52.74	54.00	53.20	55.09	55.45	54.27	54.65	51.85	54.88	54.16	**55.00**
1895	51.45	46.17	52.23	51.56	54.01	54.47	54.89	54.74	54.04	51.81	55.18	54.83	**52.95**
1896	58.60	58.40	55.82	56.22	53.00	54.50	54.57	53.92	55.19	54.07	54.94	57.25	**55.54**
1897	51.83	61.83	58.36	55.09	52.33	54.82	54.06	55.55	55.83	53.86	55.35	57.28	**55.52**
1898	59.46	58.44	50.00	54.63	53.43	54.29	53.65	54.87	53.93	52.93	51.66	61.57	**54.91**
1899	57.54	61.48	53.23	55.82	54.19	54.49	54.88	53.67	54.44	53.36	57.60	54.75	**54.62**
1900	59.07	50.75	53.08	56.15	52.96	54.93	54.21	54.10	54.12	55.35	55.52	61.13	**55.11**
1901	56.57	53.67	51.74	54.41	53.40	54.24	53.39	54.37	53.76	54.61	54.63	53.80	**54.05**
1902	60.57	49.91	54.24	51.32	55.77	53.65	54.57	54.22	54.64	54.68	52.52	58.39	**54.54**
1903	56.62	62.16	58.36	52.26	53.10	54.16	55.20	55.53	55.22	55.44	57.84	52.16	**55.67**
1904	59.01	55.33	51.63	54.14	55.04	54.62	55.70	55.30	53.93	53.94	55.93	57.91	**55.21**
1905	60.09	60.96	56.27	53.48	53.43	53.49	54.06	55.66	54.81	53.44	53.88	58.24	**55.65**
1906	60.42	57.96	54.11	53.86	52.64	54.35	54.79	54.99	54.21	54.38	56.49	58.34	**55.55**
1907	60.91	56.66	58.03	53.40	52.25	55.46	55.33	54.77	54.12	52.93	51.53	55.89	**55.11**
1908	56.60	61.02	56.08	53.34	54.57	54.38	55.34	54.48	55.40	54.40	53.74	57.91	**55.60**
1909	58.79	54.59	51.42	53.47	53.23	55.59	55.22	54.38	54.44	55.46	51.34	53.65	**54.30**
1910	60.82	59.30	54.53	54.14	52.07	54.48	54.42	55.27	54.13	53.65	56.81	54.21	**55.32**
1911	59.06	59.37	52.35	54.36	53.11	55.62	54.64	54.29	55.67	54.06	53.97	58.27	**55.40**
1912	54.10	50.09	57.24	54.23	54.98	55.14	54.43	55.65	53.88	55.05	58.02	59.23	**55.17**
1913	56.72	57.18	55.81	53.36	53.93	55.79	54.39	54.08	52.47	51.43	59.34	59.17	**55.31**
1914	57.60	54.36	58.51	54.33	56.08	54.73	54.52	54.76	55.54	54.12	52.42	56.73	**55.31**
1915	55.96	56.52	51.12	56.14	52.26	55.13	54.67	54.77	55.24	54.63	52.38	54.92	**54.48**
1916	62.77	56.98	46.95	53.65	53.15	53.86	54.20	54.37	53.17	57.36	53.96	51.52	**54.33**
1917	51.67	52.16	54.36	53.37	52.96	55.51	55.45	54.67	55.85	56.97	59.32	54.43	**54.72**
1918	54.66	61.09	54.35	51.63	53.67	55.52	55.35	54.81	55.52	56.10	54.78	61.58	**55.75**
1919	56.03	52.53	55.93	54.75	54.96	55.26	54.33	56.35	54.69	55.94	53.36	60.34	**55.37**
1920	60.52	56.15	57.21	54.03	53.13	54.47	55.43	54.29	54.48	55.34	55.44	55.73	**55.51**
M'ns	**57.21**	**56.14**	**53.52**	**53.42**	**53.11**	**54.72**	**54.64**	**54.42**	**54.42**	**54.17**	**54.77**	**56.36**	**54.74**

LISBOA (LISBON), PORTUGAL

Lat. 38° 43′ N. Long. 9° 8′ W. $H_b = 95$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	9.29	10.06	11.86	14.24	18.87	20.54	21.10	24.41	20.26	16.90	13.00	9.37	15.82
1865	11.63	10.70	10.65	14.62	15.70	21.80	21.68	20.34	22.37	17.24	13.31	9.34	15.78
1866	10.20	11.15	11.13	14.30	16.25	18.19	20.47	21.96	19.11	16.52	14.60	11.47	15.45
1867	12.26	12.56	13.11	15.49	15.97	20.20	20.11	20.71	20.15	16.50	13.53	9.31	15.82
1868	9.77	11.00	13.52	14.46	17.70	21.65	20.75	21.17	19.85	15.60	13.05	13.85	16.03
1869	11.29	11.69	10.73	14.60	15.56	19.53	21.23	22.02	19.85	16.80	13.21	10.05	15.55
1870	8.63	11.53	13.18	16.13	17.89	21.90	22.34	21.03	21.04	18.59	13.36	10.72	16.36
1871	9.13	12.20	12.68	15.96	16.98	17.84	21.37	21.81	19.19	17.33	13.66	8.32	15.54
1872	11.43	11.38	12.84	14.51	15.07	19.68	20.68	22.09	19.94	14.73	12.96	10.90	15.52
1873	11.17	9.70	11.45	13.52	17.65	19.08	20.75	21.87	19.85	15.88	13.42	9.41	15.31
1874	10.95	11.61	13.35	14.82	17.02	18.29	20.99	21.99	19.75	16.88	13.91	9.62	15.76
1875	10.94	10.20	12.66	14.15	18.35	18.96	19.14	21.79	20.97	17.69	14.48	8.52	15.65
1876	8.42	11.73	11.79	13.34	15.23	17.15	23.73	22.25	20.38	16.83	15.17	13.18	15.77
1877	12.41	11.88	12.33	14.23	16.68	19.10	22.31	21.48	19.87	17.21	14.48	10.80	16.07
1878	9.67	11.07	13.61	14.96	16.58	18.71	21.70	20.97	20.78	17.01	11.68	10.91	15.64
1879	11.57	11.49	11.75	12.51	15.66	17.69	19.98	20.53	18.27	16.75	14.99	8.26	14.95
1880	9.20	11.95	13.61	13.11	15.72	16.95	19.09	20.55	20.74	17.92	12.52	11.02	15.20
1881	11.44	11.81	14.11	14.43	17.27	19.19	21.81	23.51	20.00	16.25	14.65	10.02	16.21
1882	10.10	11.90	13.46	14.01	15.62	17.91	20.25	21.00	17.98	16.36	13.65	10.70	15.25
1883	10.94	11.47	10.51	13.78	14.57	17.21	19.48	21.60	18.77	15.76	13.54	9.45	14.76
1884	11.21	10.57	12.42	12.15	16.35	19.09	21.42	22.35	19.46	16.36	12.54	10.28	15.35
1885	9.43	13.03	11.85	12.27	15.96	18.69	19.54	20.44	20.06	14.74	12.96	10.26	14.94
1886	9.69	10.37	13.68	14.06	15.49	18.99	21.57	22.02	19.74	15.68	12.04	11.49	15.40
1887	10.08	9.76	13.16	13.28	16.55	21.99	22.17	22.09	19.15	15.38	13.32	9.99	15.58
1888	9.77	8.20	11.09	12.68	17.64	18.58	19.65	21.53	20.60	17.17	13.59	11.60	15.18
1889	9.30	10.76	11.62	12.16	14.31	17.35	20.04	20.63	20.97	15.48	13.63	9.21	14.62
1890	10.93	9.81	11.08	13.31	14.29	20.70	20.51	19.94	20.56	17.97	12.85	9.65	15.13
1891	8.39	11.03	11.72	14.11	15.12	19.55	21.06	20.68	19.67	16.48	13.45	11.07	15.19
1892	10.08	11.20	12.62	14.21	17.57	19.59	20.86	22.24	20.73	15.55	14.14	10.48	15.77
1893	9.85	11.88	14.81	15.23	17.89	20.18	22.69	22.45	19.91	18.08	13.38	10.53	16.41
1894	9.99	10.61	12.20	13.00	15.06	19.43	20.82	20.87	19.45	17.68	13.58	11.09	15.40
1895	9.67	12.67	11.40	14.32	17.50	19.93	21.02	22.07	20.66	18.05	15.91	12.54	16.31
1896	9.93	11.30	13.51	17.04	17.68	19.37	21.48	21.50	19.95	14.31	11.47	11.44	15.75
1897	9.30	12.47	14.63	14.43	16.80	21.06	22.32	21.26	19.82	18.50	14.85	12.29	16.48
1898	10.70	11.92	11.53	13.81	16.23	18.82	22.54	23.13	21.85	17.78	13.22	10.49	16.00
1899	11.03	12.76	13.62	16.56	17.62	19.46	23.08	23.12	21.29	19.91	14.76	11.95	17.10
1900	10.43	12.21	11.04	15.77	16.19	18.69	22.54	20.97	21.01	17.16	13.50	11.74	15.94
1901	10.51	8.96	11.72	14.83	16.95	19.90	21.85	22.15	19.14	15.80	11.96	9.95	15.31
1902	10.36	8.83	13.52	14.28	16.13	17.96	20.59	21.07	19.92	16.62	14.25	11.11	15.39
1903	10.11	11.95	12.79	16.02	15.53	18.63	21.49	22.69	18.99	16.97	14.09	10.40	15.80
1904	10.54	11.36	11.33	15.58	17.51	19.18	20.65	21.84	18.82	18.94	13.64	12.60	16.00
1905	9.68	10.03	13.42	15.49	17.03	18.19	21.73	20.94	19.32	16.78	12.28	11.20	15.51
1906	11.08	10.29	12.08	13.65	16.58	20.52	21.66	22.74	20.76	17.46	13.24	10.66	15.89
1907	9.27	10.09	13.93	14.46	15.59	19.15	20.21	22.94	21.60	15.73	13.34	12.73	15.74
1908	10.93	11.39	11.71	12.96	18.08	19.02	21.26	21.45	20.37	17.97	14.74	12.26	16.01
1909	9.86	10.29	11.67	15.86	18.01	17.39	22.14	21.46	19.13	17.91	13.66	12.93	15.86
1910	10.28	12.38	11.67	14.15	15.20	18.82	20.47	21.42	20.94	17.34	13.86	12.33	15.74
1911	8.34	11.42	11.64	12.69	15.90	17.67	22.69	21.95	22.58	16.46	13.26	12.70	15.61
1912	10.84	13.12	13.85	15.01	18.17	17.11	18.36	19.24	20.60	16.83	13.41	10.07	15.55
1913	12.34	10.91	12.67	13.18	16.61	20.85	21.44	20.86	18.94	16.69	14.18	10.21	15.74
1914	9.61	11.84	12.67	14.80	16.88	17.96	20.22	21.48	21.82	17.54	13.35	12.18	15.86
1915	10.29	11.16	13.27	12.52	16.82	19.88	21.60	22.03	20.85	16.84	13.82	13.18	16.15
1916	10.81	11.17	11.18	14.13	16.80	19.02	20.53	21.70	21.22	18.26	13.91	12.25	15.91
1917	10.03	10.45	11.52	13.90	16.44	19.38	22.20	20.46	21.60	16.53	13.94	8.74	15.43
1918	11.53	12.34	12.56	13.01	17.32	21.19	21.94	23.07	19.28	15.33	13.62	14.64	16.32
1919	10.93	12.92	12.44	13.91	16.66	21.37	20.74	23.76	21.17	16.48	12.58	11.34	16.19
1920	11.02	12.06	13.10	15.37	18 11	25.12	20.48	21.55	21.12	16.37	13.93	11.78	16.66
M'ns	**10.33**	**11.24**	**12.44**	**14.23**	**15.70**	**19.32**	**21.13**	**21.67**	**20.21**	**16.84**	**13.56**	**10.95**	**15.71**

LISBOA (LISBON), PORTUGAL

Lat. 38° 43′ N. Long. 9° 8′ W. $H_b = 95$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	67.3	71.8	161.7	56.0	47.3	16.1	0.2	14.8	40.5	243.1	53.9	118.4	891.1
1865	176.1	49.3	24.0	29.4	94.4	19.7	1.2	3.3	29.2	212.1	226.9	57.6	923.2
1866	55.7	92.5	134.3	82.3	131.6	8.8	3.7	1.2	18.4	35.5	22.9	20.4	607.3
1867	137.9	25.2	147.4	10.4	47.4	0.9	5.5	5.9	11.2	6.0	149.6	83.2	630.6
1868	45.5	23.1	5.0	41.6	30.4	3.6	11.2	23.3	119.9	15.4	125.2	179.1	623.3
1869	91.7	25.4	41.9	27.4	100.1	3.0	0.2	0.0	25.1	33.2	8.5	138.0	494.5
1870	53.2	133.9	71.3	43.2	3.8	2.8	0.2	19.6	22.9	40.3	105.4	184.4	681.0
1871	95.2	100.1	169.8	28.6	79.6	32.6	1.8	0.0	144.3	78.6	157.6	67.4	955.6
1872	172.3	216.3	79.9	48.6	28.5	0.0	5.8	3.3	23.6	106.0	65.1	158.0	907.4
1873	122.0	103.5	176.8	57.8	85.6	17.9	0.2	2.6	0.2	33.1	77.2	44.1	721.0
1874	30.8	101.8	15.3	63.3	17.3	3.3	0.3	0.2	10.7	78.6	29.7	88.9	440.2
1875	63.1	83.4	54.1	30.1	30.2	12.0	9.7	0.3	16.8	56.9	37.5	73.6	467.7
1876	39.5	89.0	76.5	18.8	31.5	10.0	0.0	0.1	24.0	190.0	243.0	384.5	1106.9
1877	160.7	42.4	66.2	163.4	102.4	25.3	10.6	11.7	75.7	24.1	72.6	51.8	806.9
1878	20.0	52.6	62.5	99.9	36.4	2.7	0.7	18.3	32.1	91.4	154.1	172.9	743.6
1879	121.4	118.2	40.8	127.0	2.2	26.8	0.1	0.2	38.5	59.3	179.1	46.6	760.2
1880	13.0	79.9	74.6	78.1	57.7	23.9	0.0	10.9	6.1	163.2	103.1	70.0	680.5
1881	290.9	97.2	124.8	208.1	17.1	8.3	2.1	0.0	15.8	69.0	81.2	45.9	960.4
1882	22.5	62.9	26.6	58.5	74.8	9.2	16.3	0.5	16.9	73.1	30.8	146.3	538.4
1883	150.2	55.8	202.3	79.1	116.1	11.7	2.1	0.0	20.1	21.2	19.0	6.6	684.2
1884	63.8	161.8	151.0	226.7	3.3	0.3	7.1	0.7	53.9	32.4	9.9	48.5	759.4
1885	212.2	137.8	77.6	105.1	10.1	20.5	0.1	33.1	5.2	31.5	154.6	96.0	883.8
1886	108.8	64.4	120.1	101.2	79.4	35.2	0.0	0.0	25.9	116.1	72.9	132.9	856.9
1887	39.7	13.4	130.5	20.6	75.5	8.0	0.0	9.6	20.2	68.7	196.3	204.8	787.3
1888	45.6	53.9	162.2	34.4	26.8	16.8	12.9	13.8	41.2	86.4	189.4	171.2	854.6
1889	51.4	36.9	96.0	121.6	41.2	45.2	3.8	3.2	20.2	72.8	47.7	9.7	549.7
1890	38.2	50.1	112.6	115.3	66.1	0.2	0.0	0.9	18.5	5.9	12.8	171.7	592.3
1891	62.3	27.4	118.8	29.4	94.0	29.1	1.0	4.7	29.7	133.5	157.2	49.3	736.4
1892	139.6	163.4	180.1	104.6	55.1	35.8	0.3	3.6	26.3	110.4	62.7	107.3	989.2
1893	80.1	99.9	72.7	145.4	81.4	41.3	0.4	0.2	31.2	35.5	131.9	100.5	820.5
1894	120.2	17.6	72.8	130.5	25.8	6.3	1.7	0.8	12.9	161.2	112.2	49.2	711.2
1895	236.9	235.1	114.3	103.3	30.6	23.2	8.2	0.0	223.0	180.4	154.1	111.5	1420,6
1896	6.5	63.6	44.9	18.7	13.8	31.1	1.4	5.4	1.9	70.5	76.5	147.3	481.6
1897	137.4	12.0	69.2	28.6	43.7	8.4	2.1	0.0	10.4	146.9	181.1	109.8	749.6
1898	66.2	15.9	66.9	37.3	60.2	21.0	1.5	0.0	32.6	75.0	153.1	14.0	543.7
1899	114.0	248.1	93.5	9.4	17.7	17.2	0.0	19.4	3.5	88.1	69.9	107.1	787.9
1900	76.6	151.9	42.0	99.1	127.9	4.7	0.0	46.3	13.5	26.2	80.5	74.0	742.7
1901	120.8	103.5	146.5	32.5	22.9	1.8	0.0	0.0	73.9	49.3	57.0	118.2	726.4
1902	22.9	263.3	49.6	97.0	31.4	42.5	55.3	8.8	10.0	72.0	203.3	69.1	925.2
1903	126.6	50.4	35.4	62.2	93.6	77.6	4.0	1.8	67.9	70.3	38.2	165.1	793.1
1904	67.2	144.1	75.4	25.2	12.4	10.3	0.0	0.0	40.5	45.4	117.9	84.4	622.8
1905	66.7	5.0	37.9	49.8	26.1	54.3	0.0	2.9	20.3	62.7	162.6	99.4	587.7
1906	39.0	62.3	45.4	24.5	42.4	11.9	0.0	0.2	24.7	86.7	102.1	22.6	461.8
1907	33.7	19.9	1.2	62.0	130.6	1.5	9.6	0.0	106.7	146.8	233.7	120.9	866.6
1908	145.2	1.5	56.7	67.5	30.0	59.8	0.0	0.3	1.5	63.6	199.7	71.8	697.6
1909	46.6	16.3	105.1	15.2	61.0	14.4	1.5	1.4	35.0	31.7	246.6	150.5	725.3
1910	38.3	41.4	67.6	44.0	57.9	14.6	4.2	1.1	95.8	89.7	133.4	210.1	798.1
1911	42.7	24.9	102.3	101.8	23.9	49.0	0.0	51.8	24.8	194.5	105.5	147.3	868.5
1912	130.5	243.9	72.3	19.0	29.9	30.0	12.5	12.0	33.6	116.8	21.9	23.7	746.1
1913	149.5	51.6	93.1	37.6	17.8	10.5	0.0	0.6	57.4	262.0	64.4	59.2	803.7
1914	70.1	170.7	47.8	49.0	7.4	25.2	3.2	0.0	9.6	148.8	80.3	255.0	867.1
1915	102.5	144.1	170.5	24.6	44.4	0.9	4.4	0.2	11.7	12.8	179.7	126.2	822.0
1916	36.2	106.2	187.1	19.0	52.5	11.2	36.8	0.6	32.8	16.3	153.7	117.8	770.2
1917	148.1	152.0	81.2	61.1	69.8	2.3	0.0	1.7	0.0	46.0	0.0	39.1	601.3
1918	230.7	39.4	46.1	68.5	16.4	0.8	1.0	1.0	151.2	11.7	110.3	44.8	721.9
1919	84.7	125.6	39.2	63.9	19.6	17.7	0.7	0.1	3.8	39.8	120.6	68.2	583.9
1920	30.2	108.6	42.3	36.7	50.2	1.7	0.0	0.6	21.3	86.0	86.3	75.9	539.8
M'ns	**92.3**	**88.6**	**87.4**	**65.7**	**49.6**	**17.9**	**4.3**	**6.0**	**36.5**	**82.9**	**109.1**	**103.7**	**744.2**

BUCURESTI (BUCHAREST), RUMANIA

Lat. 44° 25′ N. Long. 26° 6′ E. $H_b = 82$ m.
PRESSURE AT STATION: COR. TO 0° C.
Means of 24 hours (see notes)
700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	54.7	56.6	52.4	52.4	52.7	51.9	53.1	52.8	54.5	54.5	61.2	61.4	**54.9**
1882	64.6	60.9	56.0	52.3	52.8	52.9	49.6	51.9	55.3	56.6	51.9	54.7	**54.9**
1883	58.7	62.8	50.9	51.3	51.6	53.1	53.0	54.2	53.6	58.3	57.9	56.2	**55.1**
1884	58.4	62.5	56.7	49.6	54.5	49.6	52.7	54.4	56.8	56.4	58.4	55.9	**55.0**
1885	60.7	57.9	54.2	51.5	52.2	52.7	52.2	52.5	54.8	53.3	58.2	58.3	**54.8**
1886	52.5	60.1	55.9	56.7	54.0	49.4	51.9	53.0	56.9	58.1	57.0	52.5	**54.9**
1887	59.7	63.1	55.0	54.0	51.7	53.9	54.1	52.9	53.0	55.0	54.1	52.4	**54.9**
1888	59.1	54.3	50.1	50.0	55.3	52.3	50.9	53.4	58.4	56.1	58.1	60.5	**54.9**
1889	61.3	47.9	52.8	48.4	53.2	51.8	52.2	52.5	54.4	56.1	60.4	63.8	**54.6**
1890	58.9	62.6	55.1	51.6	51.1	52.5	52.0	53.6	57.7	55.7	53.5	59.6	**55.3**
1891	56.9	65.0	53.2	52.6	51.9	53.1	52.4	53.4	57.3	57.1	57.2	59.0	**55.7**
1892	54.2	52.6	54.2	52.0	52.8	52.3	51.7	54.6	56.3	54.8	61.1	54.7	**54.2**
1893	55.2	54.4	54.3	55.4	53.2	50.9	51.9	54.0	54.3	56.7	55.1	60.0	**54.6**
1894	62.1	56.4	54.9	54.9	51.4	50.9	52.9	52.9	54.7	55.1	61.7	56.6	**55.4**
1895	48.9	50.5	50.4	54.9	54.7	54.1	52.8	53.6	58.0	53.1	59.5	53.6	**53.7**
1896	60.5	60.7	53.1	53.2	52.1	52.7	52.3	52.5	52.8	57.2	56.8	57.1	**55.1**
1897	56.4	57.5	51.8	51.9	48.5	52.7	51.1	53.8	56.0	59.1	63.0	62.2	**55.3**
1898	63.2	54.3	54.2	53.1	52.0	53.4	52.5	55.3	56.2	56.1	60.1	59.5	**55.9**
1899	55.4	55.4	55.0	53.3	54.1	51.7	53.0	54.0	53.4	59.0	60.6	59.2	**55.3**
1900	56.1	52.6	53.5	54.1	52.7	52.8	52.8	54.1	58.8	56.9	57.8	56.8	**54.9**
1901	59.9	56.1	52.3	54.4	54.6	51.9	52.5	52.5	56.0	57.8	57.7	53.6	**54.9**
1902	57.3	58.0	53.0	55.0	52.0	51.9	53.6	54.0	58.0	57.2	60.4	57.5	**55.7**
1903	60.6	60.0	58.5	49.3	52.9	50.4	52.0	54.1	58.6	54.2	57.0	58.2	**55.5**
1904	62.1	51.7	57.5	55.6	55.0	54.0	53.7	53.5	56.5	56.6	56.2	55.6	**55.7**
1905	60.4	60.3	56.2	51.5	55.4	52.5	53.1	54.0	54.9	52.9	54.9	60.1	**55.5**
1906	59.3	53.8	51.6	56.3	50.4	51.7	51.6	54.4	56.3	58.9	57.7	52.8	**54.6**
1907	59.9	56.3	55.4	50.7	54.6	52.3	52.3	55.4	58.0	58.7	59.4	56.1	**55.8**
1908	58.7	52.8	57.1	50.6	55.8	54.3	51.4	52.8	56.1	61.3	58.2	59.1	**55.7**
1909	60.6	55.2	51.2	53.9	54.9	51.6	51.9	52.9	53.4	56.8	52.4	55.5	**54.2**
1910	54.2	56.1	57.7	52.2	50.6	51.6	49.9	52.7	55.6	58.8	52.4	57.7	**54.1**
1911	58.5	57.3	56.3	52.3	51.4	54.2	55.4	52.8	55.7	58.5	57.7	58.4	**55.7**
1912	58.0	54.0	54.4	53.5	52.4	51.8	52.5	52.2	54.1	58.2	55.8	59.3	**54.7**
1913	59.7	60.9	59.0	52.6	51.9	54.0	49.6	52.3	54.8	59.0	57.4	55.0	**55.5**
1914	57.0	59.2	50.6	56.4	54.4	50.9	50.1	55.0	55.0	56.1	55.6	59.0	**55.0**
1915	48.1	56.4	51.2	53.5	54.5	53.6	52.0	52.2	55.5	56.9	54.4	55.8	**53.7**
1916	59.0	55.5	52.0	51.9	53.7	53.0	51.3	52.1	54.8	57.0	58.4	54.6	**54.4**
1917	52.8	57.5	52.0	51.5	56.8	56.1	53.1	52.7	57.5	56.3	57.1	59.1	**55.2**
1918	59.6	61.6	57.7	55.3	54.4	52.6	52.4	53.0	54.8	55.8	59.9	56.0	**56.1**
1919	57.7	53.0	53.5	51.3	53.1	54.2	52.1	55.3	56.7	56.5	54.0	54.7	**54.3**
1920	56.3	63.3	56.9	53.5	55.4	52.7	54.0	54.2	57.6	59.7	65.3	61.5	**57.6**
1921	56.5	61.4	61.0	53.5	52.8	51.6	53.9	52.9	58.6	59.3	59.3	57.2	**56.5**
1922	54.5	56.2	53.3	51.2	54.9	52.3	53.2	54.6	53.7	54.9	55.9	56.4	**54.3**
1923	56.8	53.1	55.4	52.5	54.6	53.3	54.6	54.5	57.1	54.7	54.5	53.1	**54.5**
1924	59.7	52.0	55.0	51.8	55.0	52.1	52.2	52.1	55.4	59.3	60.3	63.5	**55.7**
M'ns	**58.1**	**57.1**	**54.4**	**52.8**	**53.3**	**52.5**	**52.4**	**53.4**	**55.9**	**56.8**	**57.6**	**58.0**	**55.1**

BUCURESTI (BUCHAREST), RUMANIA

Lat. 44° 25′ N. Long. 26° 6′ E. $H_b = 82$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours (see notes)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1857	— 2.9	0.4	4.6	12.8	15.8	18.5	22.0	20.8	15.3	12.9	3.9	—0.3	10.3
1858	— 7.6	—6.9	3.2	9.7	16.8	20.0	23.9	21.7	18.7	13.7	0.0	—0.1	9.4
1859	— 0.6	3.5	6.3	12.6	18.0	19.4	23.4	23.6	18.2	16.5	4.5	—0.1	12.1
1860	— 0.3	2.4	4.1	12.8	16.8	23.3	21.5	25.0	18.4	10.4	4.2	2.4	11.8
1861	— 5.4	3.0	8.3	11.5	18.3	22.0	24.8	22.1	16.4	10.2	2.9	5.2	11.6
1862	— 3.1	—1.5	10.5	14.9	20.6	22.8	23.7	21.7	13.5	9.8	—2.3	—1.7	10.7
1863	1.7	10.1	12.2	13.9	20.6	22.8	23.6	23.3	19.6	10.0	3.0	—3.1	13.1
1864	— 5.8	4.6	7.7	12.3	17.9	21.6	22.6	20.0	14.1	7.8	3.0	—6.2	10.0
1865	— 1.1	—3.5	2.7	11.9	19.1	19.6	22.0	23.9	15.7	13.6	6.8	—7.7	10.3
1866	— 2.2	2.0	9.5	12.1	16.1	22.1	24.4	22.6	20.5	8.1	2.6	—2.2	11.3
1867	0.6	3.3	3.4	14.5	19.6	20.8	23.2	21.8	18.2	11.7	1.0	—2.8	11.3
1868	— 4.1	—2.8	2.2	10.1	17.4	22.1	21.7	20.9	18.2	13.5	2.4	1.9	10.3
1869	— 5.7	3.9	6.4	11.5	20.3	21.3	22.0	23.5	17.5	12.9	5.8	2.4	11.8
1870	— 1.3	—6.4	2.6	10.4	19.3	21.7	24.3	21.9	15.5	10.8	10.4	—0.5	10.7
1871	— 2.8	—3.8	3.6	11.8	15.4	20.9	25.1	22.9	17.5	9.0	7.0	—4.1	10.2
1872	0.1	—4.4	5.8	14.1	21.6	20.5	22.5	22.7	20.7	14.3	8.5	3.1	12.5
1873	1.9	—1.7	7.0	12.7	16.2	21.0	25.0	24.6	18.5	14.5	5.5	0.2	12.1
1874	— 4.2	—1.2	2.1	13.7	14.5	22.8	25.1	23.0	19.9	12.7	4.2	3.6	11.4
1875	— 2.5	—6.1	—3.8	7.3	15.9	22.1	21.7	20.3	14.0	10.7	4.1	—4.4	8.3
1876	— 6.9	—0.8	7.8	12.4	15.3	19.8	21.6	20.9	17.9	10.6	—0.1	1.4	10.0
1877	— 1.8	0.0	4.3	10.1	15.6	20.4	23.0	23.5	16.4	9.4	5.9	—1.5	10.4
1878	— 5.7	—1.3	3.6	10.8	16.9	20.2	21.6	21.9	19.4	13.8	7.4	1.9	10.9
1879	— 4.0	3.5	3.5	11.6	15.3	22.3	22.7	22.2	18.5	11.6	2.4	—4.8	10.4
1880	— 6.9	—3.6	1.8	11.5	14.9	20.9	23.3	20.9	17.2	13.1	6.0	0.5	10.0
1881	— 5.3	—4.1	4.4	9.5	15.5	19.1	21.7	22.9	15.5	8.6	1.7	—2.7	8.9
1882	— 2.6	—1.8	8.8	11.5	15.6	18.9	23.1	20.3	17.7	10.4	5.3	0.1	10.6
1883	— 6.4	—4.1	0.9	8.1	17.0	20.8	23.6	24.1	18.8	11.9	6.0	—2.2	9.9
1884	— 4.2	1.9	5.2	10.1	17.3	18.9	19.9	18.3	15.6	9.8	0.9	—0.1	9.5
1885	— 4.4	—0.3	5.0	12.0	16.0	19.7	21.9	21.1	17.1	13.0	5.2	—3.8	10.2
1886	0.0	—1.6	0.8	9.9	16.0	20.1	20.3	21.2	17.3	11.2	4.7	3.9	10.3
1887	— 0.3	—4.5	4.2	9.9	18.7	18.7	23.5	22.0	18.7	10.7	6.1	0.1	10.7
1888	—10.0	—5.7	4.9	11.6	15.4	20.0	22.8	21.2	17.6	11.3	0.9	—1.8	9.0
1889	— 7.9	—0.2	2.4	10.1	17.1	20.5	23.8	22.6	14.5	13.1	5.4	—5.5	9.7
1890	— 3.7	—4.2	4.3	12.5	16.9	18.3	23.7	24.9	15.8	10.4	6.4	—5.4	10.0
1891	— 6.4	—5.4	5.2	9.1	17.3	20.5	23.0	23.7	18.0	11.2	3.2	—1.4	9.8
1892	— 3.4	1.3	4.2	12.2	17.3	20.7	21.3	22.8	20.8	13.6	1.8	—2.0	10.9
1893	—10.6	—1.8	4.1	7.0	14.4	18.8	21.4	20.5	17.0	12.4	5.2	—0.8	9.0
1894	— 7.5	—0.2	6.0	11.4	16.2	20.0	24.8	22.6	17.0	13.5	4.0	—0.3	10.6
1895	1.8	—4.2	3.3	9.9	15.6	19.5	24.3	22.5	17.1	12.7	5.4	—2.2	10.5
1896	— 4.4	—1.2	6.0	8.2	15.1	20.1	23.1	23.4	19.6	16.2	4.1	—0.3	10.8
1897	— 1.8	0.9	7.0	12.4	15.9	19.4	22.7	22.8	19.2	10.2	0.9	—1.7	10.7
1898	— 1.1	0.8	3.7	11.8	17.0	20.0	21.4	22.0	17.6	12.3	7.2	0.8	11.1
1899	— 0.8	2.9	4.1	13.1	18.4	20.4	22.6	20.4	18.2	11.0	4.8	—4.3	10.9
1900	— 2.5	2.7	1.8	10.4	15.9	20.4	22.9	22.3	16.5	13.7	7.4	1.5	11.1
1901	— 6.9	—1.9	6.7	11.4	16.1	21.0	22.0	21.2	17.2	11.6	3.5	3.2	10.4
1902	1.1	1.3	5.1	9.6	14.0	20.0	21.8	22.5	17.3	11.6	1.3	—5.7	10.0
1903	— 3.8	2.3	6.9	10.2	16.2	19.6	22.0	21.9	18.1	12.7	5.9	0.8	11.1
1904	— 3.8	3.0	2.6	9.8	16.4	21.5	24.3	22.8	15.4	12.4	0.7	0.0	10.4
1905	— 6.9	—3.4	3.6	10.3	16.4	19.9	24.2	24.7	19.6	10.1	7.9	0.3	10.6
1906	— 5.3	0.6	7.3	12.2	16.8	20.2	23.1	21.1	16.4	9.3	6.5	—0.6	10.6
1907	— 7.3	—5.1	—1.1	8.6	20.2	20.4	22.6	22.6	17.2	14.4	3.3	1.7	9.8
1908	— 4.3	2.5	5.2	11.1	19.7	21.4	22.2	21.6	16.6	9.9	1.0	—2.1	10.4
1909	— 6.2	—5.1	3.7	11.6	16.8	21.3	24.0	24.4	19.9	13.3	4.7	1.3	10.8
1910	— 0.1	4.1	5.0	11.2	16.0	20.3	22.3	22.9	17.2	10.2	5.7	1.3	11.5

BUCURESTI (BUCHAREST), RUMANIA

Lat. 44° 25′ N. Long. 26° 6′ E. $H_b = 82$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours (see notes)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	— 0.4	—3.5	4.2	10.3	17.1	20.2	22.1	22.7	17.4	12.8	7.3	—0.1	10.8
1912	— 5.9	1.8	8.6	9.2	15.8	21.4	21.2	20.9	14.8	7.8	5.0	2.2	10.2
1913	— 3.0	—2.4	8.2	11.2	15.0	18.8	20.1	20.4	17.5	11.7	6.5	1.3	10.4
1914	— 5.6	—1.5	7.1	11.9	16.0	18.8	22.0	21.0	15.5	9.6	2.9	0.7	9.9
1915	2.2	2.1	3.5	10.7	15.7	20.7	22.5	20.1	15.9	10.2	4.1	3.7	11.0
1916	1.4	1.8	7.6	11.2	15.5	21.5	22.7	21.0	16.1	11.7	7.0	3.1	11.7
1917	— 0.2	—6.4	2.9	12.1	15.1	20.2	22.2	23.6	18.4	13.5	7.6	—1.4	10.6
1918	1.4	1.0	5.4	11.3	16.3	20.3	22.5	22.1	20.2	14.4	4.4	2.0	11.8
1919	0.9	—1.5	6.6	12.4	12.0	19.1	21.3	20.6	19.6	11.3	4.1	1.1	10.6
1920	0.0	—2.0	6.7	13.9	17.8	19.9	23.3	22.2	17.1	7.0	—0.6	—1.6	10.3
1921	2.9	—2.9	6.6	11.6	18.6	18.8	22.7	24.0	16.0	11.0	3.7	—2.6	10.8
1922	— 4.6	—1.6	9.0	11.1	17.1	21.0	23.9	22.8	17.7	9.4	2.6	—2.7	10.5
1923	— 1.7	—1.9	6.0	10.6	19.9	19.6	21.7	21.3	19.3	15.2	10.6	1.9	11.9
1924	— 7.1	—1.3	4.6	12.0	19.5	22.0	22.5	21.7	20.4	11.4	2.8	—2.7	10.5
M'ns*	**— 3.2**	**—0.8**	**5.0**	**11.2**	**16.8**	**20.5**	**22.7**	**22.2**	**17.5**	**11.6**	**4.3**	**—0.6**	**10.6**

* 1857–1924.

BUCURESTI (BUCHAREST), RUMANIA

Lat. 44° 25′ N. Long. 26° 6′ E. $H_b = 82$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	...	...	...	...	...	50.5	71.0	117.2	25.6	34.7	46.5	39.7	...
1865	17.3	58.9	79.6	2.1	55.7	49.9	72.6	28.7	38.0	9.8	42.9	7.4	**462.9**
1866	24.0	35.6	41.3	36.0	45.3	70.8	34.1	59.4	22.3	53.5	90.3	48.3	**560.9**
1867	39.7	12.0	25.0	25.4	29.2	42.0	42.5	26.8	83.2	16.5	30.9	134.5	**507.7**
1868	22.5	2.7	38.7	71.8	36.6	26.4	96.4	145.6	54.0	7.9	38.6	7.9	**549.1**
1869	16.3	4.7	100.6	17.3	13.9	100.0	102.8	41.2	13.8	17.3	43.4	19.4	**490.7**
1870	87.2	40.4	49.1	24.9	36.2	37.0	59.7	116.9	90.2	44.0	21.1	102.8	**709.5**
1871	25.0	12.5	16.5	31.9	83.0	52.8	151.5	82.5	22.7	71.5	117.7	58.1	**725.7**
1872	24.5	48.8	15.7	41.5	19.8	88.5	126.0	45.5	6.5	12.8	39.5	39.3	**508.4**
1873	6.5	25.2	14.0	48.5	65.0	94.2	49.3	8.5	48.8	0.0	42.5	0.0	**402.5**
1874	1.7	44.4	30.0	21.6	123.2	23.8	18.0	34.6	4.8	33.7	94.1	43.4	**476.3**
1875	65.0	64.8	10.6	80.5	73.0	6.3	107.7	18.0	18.5	49.6	57.8	23.6	**575.4**
1876	7.9	13.5	49.0	27.5	89.0	207.0	22.8	132.0	30.0	76.5	92.3	36.9	**784.4**
1877	18.0	17.7	41.0	41.2	60.5	51.7	64.5	61.8	72.7	91.5	12.0	45.5	**578.1**
1878	11.8	19.2	51.6	13.4	46.0	98.4	71.5	109.8	66.9	2.1	15.5	68.1	**604.3**
1879	62.7	34.3	42.9	75.4	39.1	55.8	13.5	19.6	2.8	66.7	41.8	11.0	**465.6**
1880	21.7	3.4	14.4	13.9	89.6	51.8	183.0	26.8	56.8	33.4	9.3	17.4	**521.5**
1881	91.6	6.8	9.9	88.1	173.4	69.5	76.3	12.5	51.6	121.1	10.5	60.9	**772.2**
1882	7.3	4.7	14.2	4.8	144.3	47.2	178.0	100.9	9.3	14.4	86.8	51.3	**663.2**
1883	40.0	22.5	48.2	105.7	90.2	54.2	60.0	3.4	36.8	14.6	29.5	55.1	**560.2**
1884	5.7	9.1	41.3	80.9	21.7	75.6	170.5	31.8	50.5	52.9	57.5	40.7	**638.2**
1885	17.7	24.3	20.4	53.5	38.8	212.3	22.3	21.1	94.0	47.6	16.4	78.9	**647.3**
1886	39.2	25.8	65.8	48.2	51.0	160.5	90.5	41.4	24.2	31.0	98.4	69.3	**745.3**
1887	15.3	33.5	32.8	27.8	18.3	23.7	23.7	42.5	69.1	80.0	40.7	82.8	**490.2**
1888	51.0	25.3	35.7	133.2	59.9	44.6	107.0	31.9	37.5	73.7	12.7	19.9	**632.4**
1889	21.3	35.9	57.4	80.7	40.0	49.4	19.7	92.0	88.2	14.8	2.0	54.7	**556.1**
1890	10.9	13.8	74.3	18.3	84.3	131.3	21.9	20.8	70.2	56.9	72.6	73.8	**649.1**
1891	62.9	0.9	27.2	107.5	12.3	103.0	99.2	14.7	9.0	57.1	46.5	43.2	**583.5**
1892	11.7	40.5	118.3	58.9	22.7	142.5	53.9	23.9	0.2	16.3	47.4	46.9	**583.2**
1893	113.1	9.3	74.2	77.8	94.4	166.0	54.3	28.4	26.3	1.0	73.9	40.8	**759.5**
1894	24.1	29.2	59.2	1.7	51.8	25.8	4.1	34.1	11.8	29.4	1.3	69.6	**342.1**
1895	90.1	147.1	31.4	25.5	60.9	24.7	39.0	18.5	20.0	59.3	91.5	40.0	**648.0**
1896	6.5	10.6	29.4	35.3	48.3	107.8	14.0	79.6	38.9	0.3	75.4	24.7	**470.8**
1897	37.4	31.5	36.4	129.9	157.2	297.9	83.9	3.5	32.1	26.4	1.0	23.3	**860.5**
1898	4.6	31.4	47.1	24.8	91.1	68.7	91.2	80.7	9.3	25.5	0.6	21.3	**496.3**
1899	11.6	14.4	28.6	8.6	8.7	46.8	84.6	106.9	39.6	21.2	28.6	80.6	**480.2**
1900	81.6	61.8	80.1	43.2	49.9	97.1	66.3	117.7	24.1	28.3	43.8	39.3	**733.2**
1901	54.2	54.7	24.5	30.7	33.7	112.9	36.7	176.6	40.0	78.8	14.0	25.1	**681.9**
1902	6.5	15.9	33.4	56.5	77.7	58.0	52.0	42.7	25.9	34.2	12.5	57.6	**472.9**
1903	30.5	10.9	12.0	72.5	43.0	111.9	17.2	40.2	0.0	35.0	35.8	16.0	**425.0**
1904	5.8	30.6	19.8	20.5	19.0	45.1	26.5	42.3	104.1	8.9	76.2	15.6	**414.4**
1905	42.5	28.5	22.3	86.2	46.9	80.5	35.0	8.5	30.5	140.4	20.3	24.9	**566.5**
1906	33.7	48.2	33.7	25.3	95.0	139.9	21.2	60.1	38.0	49.9	8.6	48.1	**601.7**
1907	25.4	30.6	38.6	45.2	39.0	145.4	28.6	7.1	5.6	0.3	34.8	20.1	**420.7**
1908	17.5	36.3	37.8	19.8	14.9	107.5	72.2	48.0	51.2	40.1	137.5	30.2	**613.0**
1909	18.5	13.5	91.7	20.6	38.0	54.9	30.6	8.5	115.4	64.4	57.3	18.8	**532.2**
1910	19.4	47.2	15.7	45.8	29.4	259.5	24.2	25.5	43.1	86.8	30.3	13.9	**640.8**
1911	24.8	14.2	15.5	42.0	63.6	93.3	34.8	19.6	70.6	14.3	14.6	99.9	**507.2**
1912	46.6	20.5	41.2	36.1	45.4	37.1	76.6	85.9	128.9	23.2	160.3	3.9	**705.7**
1913	36.7	6.2	18.8	24.6	129.2	87.4	72.6	43.0	169.3	2.5	20.4	37.8	**648.5**
1914	58.1	0.8	48.2	28.2	71.3	166.8	82.4	70.2	56.8	73.6	9.5	21.1	**687.0**
1915	56.3	10.5	99.1	56.0	109.3	73.5	195.1	64.3	7.0	73.1	46.3	14.2	**804.7**
1916	9.9	48.1	50.1	50.1	149.9	27.4	107.7	38.0	16.8	50.3	24.5	25.9	**598.7**
1917	62.6	32.1	91.0	36.8	57.9	124.6	66.7	47.9	11.5	23.9	20.9	11.7	**587.6**
1918	13.6	7.5	27.7	15.9	32.4	51.9	141.3	72.0	7.0	85.5	120.0	19.8	**594.6**
1919	48.5	24.6	28.9	22.6	77.1	81.0	78.3	48.3	3.9	140.5	43.9	34.0	**631.6**
1920	38.5	17.1	73.2	17.1	79.7	77.9	80.4	31.7	18.7	27.1	37.0	11.3	**509.7**
1921	41.2	59.2	10.7	14.5	108.7	49.4	69.7	11.0	24.5	3.3	67.9	87.5	**547.6**
1922	72.6	0.7	27.1	44.4	91.9	64.3	29.2	46.7	30.8	110.0	120.1	20.9	**658.7**
1923	76.4	54.4	69.9	48.2	64.3	120.7	75.5	3.2	2.8	10.3	9.7	85.2	**620.6**
1924	6.2	34.7	43.5	21.1	18.9	126.9	47.5	85.6	13.0	73.9	143.1	4.2	**618.6**
M'ns	**34.0**	**27.7**	**41.9**	**44.0**	**62.7**	**87.8**	**68.0**	**50.8**	**39.6**	**43.3**	**48.2**	**40.5**	**587.8**

SULINA, RUMANIA

Lat. 45° 9′ N. Long. 29° 40′ E. $H_b = 2$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of (hours not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	70.4	61.3	57.2	61.8	59.8	57.1	58.2	59.0	59.0	64.8	61.9	58.5	**60.7**
1877	65.8	59.4	56.9	56.6	57.3	61.8	59.7	61.5	62.2	65.2	64.6	64.6	**61.3**
1878	63.0	65.6	58.1	59.5	61.1	59.1	56.7	58.9	61.3	64.0	62.6	57.9	**60.7**
1879	65.0	57.3	61.2	56.9	60.0	59.4	58.5	59.6	63.0	61.7	62.5	67.6	**61.1**
1880	68.1	67.7	65.0	61.7	60.2	59.0	59.1	57.9	61.8	61.0	66.8	62.7	**62.6**
1881	62.2	63.8	60.1	59.9	61.0	59.6	59.8	60.4	62.6	62.4	68.9	69.8	**62.6**
1882	71.1	67.6	64.5	60.6	60.8	59.9	56.9	58.6	62.8	65.0	60.0	63.1	**62.6**
1883	66.7	69.3	58.4	59.4	58.3	59.1	59.0	60.8	61.8	65.1	65.7	62.6	**62.2**
1884	65.4	66.8	64.6	58.0	63.3	57.0	59.0	61.4	63.8	63.5	63.3	64.0	**62.5**
1885	68.9	65.5	61.3	59.8	59.7	59.7	58.0	59.9	62.2	61.6	66.0	64.8	**62.3**
1886	60.9	67.1	62.9	64.9	60.9	56.1	58.3	59.5	63.7	65.4	64.4	60.3	**62.0**
1887	65.4	70.0	62.0	61.6	59.9	60.6	61.1	59.3	59.4	62.5	62.4	60.0	**62.0**
1888	65.8	62.4	58.7	57.9	62.8	59.6	58.0	60.0	65.7	63.1	65.2	67.4	**62.2**
1889	68.5	55.2	60.6	56.7	60.9	58.5	59.2	59.7	61.4	64.0	67.2	71.0	**61.9**
1890	65.7	69.6	62.8	60.2	58.2	59.0	58.8	60.5	64.2	62.9	61.4	67.2	**62.5**
1891	64.4	71.6	61.3	60.1	60.1	60.3	59.1	60.6	64.0	64.4	64.7	66.1	**63.1**
1892	61.8	59.9	62.2	60.2	59.9	59.5	58.3	61.8	64.0	67.2	68.1	62.2	**62.1**
1893	62.9	62.0	61.5	62.7	60.7	58.3	59.0	60.6	61.6	64.0	61.3	67.2	**61.9**
1894	69.8	63.2	62.7	63.0	59.3	57.7	60.4	59.6	62.3	62.7	69.3	64.7	**62.9**
1895	57.6	57.7	57.9	63.2	62.2	61.8	60.9	60.6	61.6	61.2	66.7	61.5	**61.5**
1896	67.5	67.6	62.1	61.2	59.9	60.1	59.3	60.5	60.6	65.5	64.4	65.0	**62.8**
1897	64.6	64.1	59.8	60.0	56.4	59.2	57.7	60.3	62.9	65.9	69.6	69.5	**62.5**
1898	69.6	61.6	62.4	61.6	59.6	60.7	59.8	63.3	63.6	63.6	67.6	66.5	**63.3**
1899	62.5	61.9	62.3	61.3	62.7	58.8	59.5	60.7	60.8	66.2	67.2	66.9	**62.6**
1900	63.7	61.0	61.3	61.8	60.6	60.1	59.7	60.1	65.9	64.1	66.5	63.5	**62.4**
1901	66.4	63.4	60.6	61.8	61.9	58.8	59.3	59.0	63.3	65.9	64.6	60.6	**62.1**
1902	64.3	65.9	61.1	62.6	59.3	59.5	61.8	63.1	66.8	65.1	67.6	64.3	**63.4**
1903	67.4	66.6	66.1	58.3	60.4	56.9	58.9	60.8	65.8	61.6	64.5	65.7	**62.8**
1904	69.7	59.3	65.4	64.5	62.3	61.4	61.0	60.9	63.4	64.2	62.8	62.2	**63.1**
1905	66.8	68.1	63.6	59.0	62.8	59.5	59.7	61.0	62.0	59.7	62.4	66.7	**62.6**
1906	66.9	61.9	58.9	64.4	57.5	58.9	57.4	60.9	63.0	66.6	64.9	59.4	**61.7**
1907	66.5	63.6	61.8	58.9	62.1	58.6	58.6	62.5	64.8	66.7	66.0	63.5	**62.8**
1908	65.0	59.6	64.5	58.0	62.1	61.2	58.6	60.1	62.7	68.3	64.9	66.6	**62.6**
1909	67.4	62.0	59.1	60.9	62.9	58.8	59.0	59.5	60.2	63.5	59.3	63.1	**61.3**
1910	61.3	64.8	64.9	60.0	58.5	58.9	56.9	60.0	63.0	65.2	59.9	65.6	**61.6**
1911	65.2	64.3	64.6	60.1	58.9	61.2	61.6	58.8	62.4	66.0	64.8	65.4	**62.8**
1912	64.7	61.3	62.5	60.9	59.9	58.6	58.9	58.8	61.3	65.5	63.8	66.0	**61.9**
1913	66.6	67.8	66.2	60.8	58.9	61.0	55.8	58.6	60.6	65.9	64.3	61.4	**62.3**
1914	63.3	66.2	57.9	63.3	61.7	57.9	56.6	61.3	61.5	63.2	62.9	66.9	**61.9**
1915	55.6	64.2	58.6	60.8	62.2	61.3	58.7	58.7	62.1	64.2	61.0	62.4	**60.8**
1916	65.2	63.2	59.5	59.6	60.8	60.8	58.0	58.9	61.6	64.0	...	...	...
1917	59.9	64.3	59.3	59.1	63.5	61.6	58.7	58.4	63.4	62.7	62.7	65.7	**61.6**
1918	65.7	67.8	64.5	63.1	61.0	59.1	58.7	59.5	61.6	62.8	66.1	62.7	**62.7**
1919	64.9	53.7	60.7	58.8	59.9	66.2	58.7	62.2	63.2	63.2	61.4	61.8	**60.7**
1920	63.0	70.2	64.3	61.2	62.1	59.2	60.2	60.7	64.0	66.3	72.9	69.3	**64.4**
1921	63.0	68.4	68.7	60.7	59.6	58.2	60.5	59.9	65.6	66.3	66.3	63.9	**63.4**
1922	61.3	63.1	60.4	58.8	61.0	58.9	59.1	61.1	60.5	61.9	62.1	63.1	**60.9**
1923	63.9	60.3	62.9	60.2	61.9	59.8	60.6	60.9	63.7	61.8	62.1	60.0	**61.5**
1924	66.9	59.2	63.1	59.4	62.4	65.0	58.5	58.4	62.6	65.8	66.4	70.2	**62.6**
1925	71.0	64.5	61.7	61.2	58.6	56.2	58.2	58.5	62.4	63.2	61.0	61.5	**61.5**
M'ns	**65.2**	**63.8**	**61.9**	**60.5**	**60.5**	**59.6**	**59.0**	**60.1**	**62.8**	**64.1**	**64.6**	**64.3**	**62.2**

SULINA, RUMANIA

Lat. 45° 9′ N. Long. 29° 40′ E. $H_b = 2$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	—3.8	0.8	7.4	10.0	15.1	20.9	22.8	21.9	18.7	11.2	2.9	2.4	10.8
1877	—1.0	—0.2	4.8	9.3	15.0	20.0	21.2	22.4	16.9	10.7	7.4	2.2	10.7
1878	—1.8	0.8	3.7	9.8	15.6	20.2	20.8	21.3	20.0	15.7	11.2	5.4	11.9
1879	—0.9	5.7	4.5	11.7	16.3	22.2	22.1	21.1	18.4	12.3	4.3	—3.8	11.3
1880	—5.5	—3.9	0.1	8.9	14.1	20.5	22.8	20.9	16.1	13.1	7.5	1.7	9.7
1881	—1.8	—1.4	3.4	8.0	15.4	19.2	21.7	21.5	16.8	10.8	4.0	0.5	9.9
1882	0.5	0.6	7.2	10.3	15.8	19.3	24.5	21.9	19.2	11.1	8.5	3.3	11.9
1883	—2.3	—2.9	2.1	7.9	16.9	21.4	24.5	22.7	19.8	13.8	9.1	1.1	11.2
1884	—1.9	2.7	5.6	8.7	15.4	19.2	22.2	19.9	16.7	12.6	3.5	4.7	10.6
1885	—1.7	1.1	5.4	10.8	15.9	20.7	23.2	20.9	18.1	15.4	7.1	0.7	11.5
1886	3.7	0.2	1.4	9.9	16.0	20.6	20.7	22.1	18.6	12.2	7.8	8.0	11.8
1887	1.3	—1.4	4.8	9.0	17.1	17.9	21.3	21.2	18.7	12.5	8.7	4.0	11.3
1888	—5.2	—2.1	4.6	10.5	15.6	19.4	22.3	20.9	18.0	13.0	2.6	—0.5	9.9
1889	—4.0	1.1	2.7	10.4	16.2	19.8	23.6	22.1	15.0	14.8	7.3	—2.2	10.6
1890	0.1	—2.4	5.0	11.2	16.9	18.6	22.6	23.7	16.0	10.9	8.5	—3.1	10.7
1891	—3.1	—3.5	4.7	8.7	15.9	20.7	23.4	22.7	17.7	12.4	6.3	1.0	10.6
1892	—1.9	2.2	3.2	10.0	16.4	21.6	21.6	22.7	20.7	15.4	3.7	0.3	11.4
1893	—6.7	—0.8	3.9	6.0	14.2	19.2	21.8	21.6	17.0	13.5	7.9	2.1	10.0
1894	—3.8	0.1	4.8	8.8	14.9	19.0	22.2	21.8	15.7	13.7	4.9	1.8	10.3
1895	5.8	0.6	3.7	9.7	15.4	20.3	24.3	21.9	17.0	14.5	7.5	0.8	11.8
1896	—5.2	—0.8	4.2	7.1	14.8	20.3	22.0	23.1	19.6	17.7	7.0	2.9	11.1
1897	0.7	2.2	6.6	11.5	16.7	21.1	23.9	23.3	19.8	12.1	2.8	0.2	11.7
1898	0.8	1.8	1.9	8.4	16.8	19.1	21.8	21.7	17.1	13.2	8.6	4.5	11.3
1899	3.8	2.5	4.6	10.5	16.8	18.7	22.1	20.5	18.8	11.4	6.6	—0.3	11.3
1900	0.0	3.2	2.8	9.4	15.8	20.6	23.3	23.7	17.9	14.6	9.1	3.1	11.9
1901	—2.2	1.4	5.7	10.4	16.5	22.2	22.5	22.3	17.4	13.5	4.7	5.5	11.7
1902	3.0	3.7	4.5	8.8	14.1	20.3	20.3	22.0	17.2	13.0	1.8	—3.6	10.4
1903	—1.2	2.1	4.9	9.8	15.9	19.9	21.7	21.2	17.2	13.5	7.6	2.6	11.3
1904	—2.0	4.0	2.2	8.5	14.6	19.1	21.5	21.1	16.8	13.0	4.1	2.7	10.5
1905	—3.6	—0.1	2.8	9.2	15.7	20.4	23.3	23.3	18.7	12.7	10.3	1.6	11.2
1906	0.0	2.0	7.8	11.0	17.2	20.8	22.2	21.1	16.8	10.3	8.0	2.8	11.8
1907	—3.2	—2.5	0.4	7.6	18.8	20.4	22.0	21.5	16.7	14.6	3.8	3.5	10.3
1908	—0.8	2.3	4.0	8.5	17.0	19.6	21.5	21.3	16.5	10.8	1.8	—0.6	10.2
1909	—3.6	—3.7	3.3	9.5	15.1	19.5	22.3	22.9	20.5	14.5	6.5	4.8	10.9
1910	0.5	4.3	4.4	10.2	15.4	20.3	22.0	21.8	18.2	10.3	7.6	4.6	11.6
1911	—0.4	—5.1	1.8	8.5	16.2	19.0	21.2	21.5	16.8	13.2	9.7	2.9	10.4
1912	—4.0	1.4	6.0	8.6	13.8	20.1	20.8	20.5	16.2	9.1	6.7	3.9	10.3
1913	—0.3	—0.7	6.2	10.2	14.7	18.8	20.3	21.6	18.6	12.2	7.3	3.2	11.0
1914	—2.5	2.8	6.9	10.8	15.3	20.2	22.8	21.4	15.4	10.4	3.7	3.7	10.9
1915	4.4	2.9	3.9	10.2	14.7	20.8	23.5	20.6	16.1	12.1	6.1	5.4	11.7
1916	2.0	3.7	6.8	10.6	15.8	20.2	22.3	20.9	17.1	13.3	8.3	5.8	...
1917	2.7	—2.5	3.8	10.6	13.9	20.4	22.4	22.8	18.3	14.8	8.6	0.3	11.3
1918	2.1	1.3	3.9	9.1	14.7	17.8	21.4	20.9	19.3	16.5	7.1	3.3	11.5
1919	3.0	0.5	5.3	11.5	12.7	18.4	4.7	20.3	19.8	13.3	6.5	2.6	11.3
1920	0.9	—1.5	5.4	11.9	17.4	20.3	23.6	22.8	16.7	8.0	2.0	1.7	10.8
1921	3.7	—1.7	4.7	9.3	17.5	18.5	21.4	22.6	15.2	10.2	5.3	0.0	10.6
1922	—1.8	0.2	7.4	9.4	16.2	21.3	24.1	21.6	17.5	11.7	4.7	1.0	11.1
1923	1.5	—0.1	5.5	9.3	18.1	20.2	22.2	20.2	18.3	14.9	13.2	4.9	12.4
1924	—4.7	—0.4	2.8	10.0	17.6	23.1	22.4	21.7	20.6	12.7	4.2	2.0	11.0
1925	1.4	5.7	6.0	9.7	16.0	17.5	22.2	20.9	10.7	11.8	8.9	0.4	11.5
M'ns	**—0.8**	**0.5**	**4.3**	**9.6**	**15.8**	**20.0**	**22.3**	**21.7**	**17.7**	**12.8**	**6.5**	**2.1**	**11.1**

SULINA, RUMANIA

Lat. 45° 9′ N. Long. 29° 40′ E. $H_b = 2$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1867	...	...	...	...	...	...	...	...	...	...	...	29.4	...
1868	26.9	19.8	29.8	43.3	17.8	16.5	96.2	74.4	37.6	28.2	16.3	2.5	409.3
1869	2.9	0.0	49.7	30.1	15.5	54.2	27.5	24.1	49.8	1.8	89.5	0.8	345.9
1870	25.2	29.3	45.1	20.8	0.0	36.1	27.6	161.8	50.3	72.7	3.5	52.8	525.2
1871	12.6	0.0	34.3	12.7	68.6	42.0	26.7	54.5	98.9	67.8	43.4	65.0	526.5
1872	19.4	45.9	17.8	47.7	6.0	79.4	47.5	19.4	40.9	41.6	16.2	1.4	383.2
1873	37.9	11.3	25.3	18.2	54.7	64.6	32.4	2.5	84.0	5.1	13.1	1.8	350.9
1874	0.6	30.2	39.6	24.7	67.9	63.9	6.4	2.5	0.0	38.9	90.3	44.1	409.1
1875	29.0	22.7	3.9	103.3	33.8	12.9	12.4	58.7	127.2	62.3	126.2	11.3	603.7
1876	66.8	35.1	31.6	6.1	43.8	91.1	3.9	6.3	24.9	34.1	80.8	51.6	476.1
1877	15.5	26.8	35.2	38.8	30.2	25.9	55.4	15.6	81.7	59.9	55.0	59.1	499.1
1878	23.7	5.9	103.9	60.8	13.3	40.1	30.7	37.1	62.8	6.4	40.9	95.0	520.1
1879	84.9	35.8	22.5	32.7	24.1	17.5	22.6	27.2	18.7	45.2	68.1	26.4	425.1
1880	22.5	21.8	8.4	9.1	28.4	124.9	53.2	3.5	107.6	35.5	18.8	3.9	437.6
1881	44.0	21.5	40.7	116.3	95.7	71.1	38.4	7.6	34.4	70.9	3.1	2.5	546.2
1882	2.4	3.1	11.1	8.2	12.0	75.4	10.5	25.4	17.5	100.9	82.4	45.8	394.7
1883	15.2	16.3	19.9	89.4	23.5	87.4	9.7	0.6	69.7	18.5	25.9	30.7	406.8
1884	2.5	3.2	12.4	21.9	13.4	50.8	108.0	12.5	108.2	45.1	116.3	28.3	522.6
1885	39.3	34.5	17.2	16.2	38.7	6.4	36.6	8.6	33.6	82.7	44.5	29.5	387.8
1886	25.4	22.6	50.5	0.0	25.6	64.6	55.9	40.4	12.2	3.2	3.2	20.7	324.3
1887	36.4	5.8	19.1	20.1	48.7	60.8	1.5	10.2	12.5	14.8	21.1	44.9	295.9
1888	25.7	15.3	29.3	43.8	16.0	99.5	87.4	82.5	0.8	120.1	9.3	16.7	546.4
1889	10.6	54.6	58.0	20.6	45.1	47.2	8.0	35.3	90.3	1.8	9.8	16.7	398.0
1890	14.0	9.4	26.4	25.1	119.3	26.0	39.9	1.0	36.3	29.0	51.3	25.1	402.8
1891	71.9	1.1	14.9	56.9	13.2	7.9	34.6	26.2	33.3	41.0	6.9	19.5	327.4
1892	19.2	33.7	27.6	4.6	22.6	26.1	82.0	0.5	0.3	57.6	72.5	34.5	381.2
1893	40.4	13.9	28.5	34.0	12.6	54.5	30.9	2.9	47.4	5.7	46.7	14.0	331.5
1894	2.9	12.7	17.4	10.5	16.5	58.0	6.5	39.7	24.0	44.8	15.8	11.4	260.2
1895	63.4	34.3	38.3	4.8	36.3	16.7	6.8	5.6	2.1	15.4	29.4	80.0	333.1
1896	0.0	9.6	4.8	37.2	16.6	53.1	13.4	15.2	13.0	0.0	29.4	15.6	207.9
1897	38.1	33.8	15.0	31.8	67.6	169.0	15.3	0.0	16.0	71.8	0.0	12.0	470.4
1898	18.2	24.9	33.2	19.8	16.5	102.4	32.6	4.8	3.4	38.8	2.0	3.0	299.6
1899	21.0	15.5	8.1	21.4	3.5	9.5	100.5	76.8	51.6	1.0	9.2	57.9	376.0
1900	6.7	35.4	53.6	56.7	16.2	71.4	6.1	21.8	10.2	47.6	7.8	39.5	373.0
1901	23.1	54.1	21.5	42.6	12.5	77.1	78.9	53.3	25.4	58.1	2.0	23.1	471.7
1902	3.8	19.5	3.7	34.7	101.3	1.7	31.1	16.8	8.6	39.0	9.5	76.4	346.1
1903	6.6	1.5	14.4	49.2	72.3	82.7	13.7	17.1	5.8	3.6	32.9	40.5	340.3
1904	1.2	31.8	21.0	8.6	30.7	13.6	52.5	17.0	33.1	35.3	67.2	12.0	324.0
1905	23.8	21.4	0.0	21.3	12.0	30.0	44.0	2.3	17.2	69.7	18.3	14.7	274.7
1906	29.1	34.8	36.8	21.1	19.9	51.1	130.5	18.5	4.8	33.0	6.3	32.1	418.0
1907	28.0	10.0	62.0	11.0	16.7	58.5	107.1	2.3	41.9	0.0	85.7	28.6	451.8
1908	21.3	34.6	9.1	5.2	12.3	53.6	27.9	28.5	37.6	3.0	21.6	41.5	296.0
1909	8.4	25.5	74.7	13.4	4.9	47.4	6.9	18.4	73.6	70.2	23.6	13.1	379.9
1910	34.5	37.1	5.6	72.8	18.7	50.2	19.0	22.5	2.5	103.4	17.8	3.2	387.3
1911	36.9	28.5	45.7	13.0	27.2	18.3	21.7	32.8	30.1	4.2	9.1	47.5	315.0
1912	29.8	21.2	37.7	35.7	47.6	44.3	26.6	65.5	69.7	38.2	50.4	10.0	476.7
1913	22.1	0.8	13.2	12.9	16.2	8.6	38.2	17.4	90.9	0.0	20.0	25.5	265.9
1914	61.2	2.5	23.7	12.9	79.9	29.6	38.4	41.8	61.4	56.2	48.9	13.6	470.1
1915	47.9	14.1	56.5	34.0	45.7	11.2	36.7	154.2	0.0	26.9	26.6	7.6	461.4
1916	8.3	41.1	24.7	11.7	15.0	20.8	33.2	11.4	6.3	31.0	27.8	24.3	255.6
1917	56.7	2.5	24.1	29.7	18.5	35.6	1.5	26.3	16.7	32.2	36.8	14.2	294.8
1918	0.0	9.9	2.5	8.4	8.3	36.0	37.1	40.2	11.3	30.3	117.6	32.6	334.2
1919	21.8	33.1	26.4	27.7	99.9	133.4	52.1	51.9	4.3	89.1	59.5	20.7	619.9
1920	31.2	6.9	7.1	35.4	5.8	26.2	0.0	0.0	0.0	13.0	3.0	4.1	132.7
1921	12.0	35.0	2.0	25.9	18.7	44.9	55.4	24.7	33.8	...	67.8	29.7	349.9
1922	45.9	3.3	6.5	33.2	40.6	18.2	7.0	18.5	13.2	65.5	56.2	26.6	334.7
1923	25.5	37.7	26.7	19.1	10.0	11.2	...	11.8	10.1	2.5	4.2	84.1	242.9
1924	1.5	40.6	22.5	15.4	9.0	30.5	13.5	262.4	0.0	110.0	74.7	...	580.1
1925	8.3	8.6	48.3	4.0	14.6	39.0	54.2	15.9	31.5	22.3	64.0	30.5	341.2
M'ns	**25.1**	**21.4**	**27.4**	**29.1**	**31.4**	**48.3**	**36.1**	**32.4**	**35.0**	**38.7**	**37.9**	**27.5**	**390.9**

ARCHANGELSK (ARCHANGEL), RUSSIA

Lat. 64° 35′ N. Long. 40° 36′ E. $H_b = 6.7$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	49.6	64.9	54.7	57.6	61.4	58.4	55.9	54.0	64.4	63.2	52.3	61.3	**58.1**
1882	51.2	46.1	49.6	60.0	61.5	59.0	58.9	57.4	62.6	67.4	60.3	66.4	**58.6**
1883	59.3	64.7	54.3	69.8	60.0	62.5	55.9	56.2	60.9	55.1	61.3	...	...
1884	...	...	...	...	...	...	59.1	62.7	61.0	54.8	61.0	58.7	...
1885	59.9	62.3	57.3	60.6	58.5	56.1	62.8	61.9	57.8	59.6	57.5	48.1	**58.5**
1886	59.4	73.6	58.7	61.7	60.2	58.4	55.4	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	55.4	57.9	57.7	62.2	60.6	...
1893	67.3	57.4	49.9	51.6	62.6	57.6	56.8	56.8	51.4	55.6	50.7	58.4	**56.3**
1894	56.3	48.9	57.6	67.2	62.5	58.4	56.7	55.2	54.0	55.9	59.4	56.0	**57.3**
1895	62.1	64.3	58.3	58.9	64.3	60.5	56.4	57.7	53.8	54.3	57.2	58.2	**58.8**
1896	54.3	60.0	63.9	62.7	59.7	59.2	59.0	60.8	60.3	58.2	56.7	63.4	**59.8**
1897	68.1	53.4	62.9	65.3	65.1	57.1	58.8	60.5	54.2	59.8	50.9	64.9	**60.1**
1898	51.2	65.8	69.7	66.1	61.4	60.5	55.8	59.8	57.9	58.3	55.8	48.1	**59.2**
1899	52.6	58.5	53.2	56.8	59.7	60.8	61.0	54.7	59.3	56.6	49.6	71.5	**57.9**
1900	68.1	63.0	59.5	57.4	58.9	59.2	54.5	59.8	53.0	59.6	66.5	52.6	**59.3**
1901	56.1	54.0	57.4	60.8	62.8	62.2	61.4	60.5	63.5	65.6	45.7	61.0	**59.2**
1902	52.2	58.5	58.1	63.4	61.2	58.6	55.8	58.4	55.8	56.6	58.9	56.6	**57.8**
1903	59.1	42.5	60.0	60.5	61.0	61.2	57.3	52.9	61.6	58.0	55.1	64.5	**57.8**
1904	59.6	61.9	71.8	64.0	58.2	54.9	52.3	57.2	64.6	62.4	51.4	52.6	**59.2**
1905	53.1	53.2	65.7	62.4	60.6	61.5	55.7	59.3	58.1	58.1	56.6	51.3	**58.0**
1906	56.5	63.1	50.7	59.3	63.4	58.7	60.2	53.9	62.8	64.1	60.5	57.4	**59.2**
1907	63.7	57.2	57.9	60.9	57.7	61.2	58.6	53.5	57.0	62.6	69.1	65.1	**60.4**
1908	52.0	57.4	66.8	62.3	57.4	59.6	59.1	55.5	56.5	63.0	52.6	60.2	**58.5**
1909	56.8	59.7	66.4	59.8	61.9	57.4	51.7	55.6	62.3	61.6	53.0	58.0	**58.7**
1910	54.1	61.7	60.4	58.8	60.6	57.8	57.0	59.8	61.0	57.4	64.4	58.3	**59.3**
1911	58.5	53.8	57.6	54.7	64.2	56.7	58.9	58.7	59.7	54.5	54.3	65.7	**58.1**
1912	58.6	55.7	60.8	56.5	58.9	58.3	59.6	61.2	60.4	64.4	57.5	59.5	**59.3**
1913	64.1	56.9	50.1	61.6	60.2	56.0	59.8	61.9	60.9	54.0	55.3	48.4	**57.4**
1914	48.1	52.6	56.6	56.7	59.0	59.4	59.3	55.7	55.1	63.1	56.3	60.0	**56.8**
1915	57.7	63.5	55.4	58.0	58.4	55.0	58.1	56.8	54.8	67.6	57.6	58.1	**58.4**
M'ns	**57.5**	**59.9**	**58.8**	**60.6**	**60.8**	**58.8**	**57.6**	**57.7**	**58.7**	**59.6**	**56.9**	**58.7**	**58.5**

ARCHANGELSK (ARCHANGEL), RUSSIA

Lat. 64° 35′ N. Long. 40° 36′ E. $H_b = 6.7$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—19.1	—14.2	— 9.3	—2.4	3.0	10.3	17.2	15.1	5.5	1.2	— 4.5	— 6.6	—0.3
1882	— 9.4	—10.4	— 5.2	—2.2	4.4	9.2	15.8	17.3	9.0	0.6	—13.0	—14.6	0.1
1883	—14.8	— 8.2	—10.4	1.5	7.5	16.4	13.7	11.0	7.6	0.4	— 1.2	— 6.1	1.4
1884	—14.4	—10.5	— 6.9	—6.0	2.1	12.8	12.9	9.8	6.0	4.3	— 4.3	—15.3	—0.8
1885	—16.6	—10.5	— 5.8	—1.5	3.6	10.8	19.2	12.1	5.6	—0.6	—11.7	—10.9	—0.5
1886	—15.2	—12.3	— 6.3	—0.5	6.1	11.4	18.0	14.1	6.8	0.7	— 5.4	— 5.6	1.0
1887	— 9.7	— 6.7	— 9.0	—0.7	8.0	9.4	17.4	14.1	9.8	—1.1	— 5.7	—18.5	0.6
1888	—17.5	—13.5	—13.0	—2.7	5.1	10.2	15.3	13.3	7.4	—0.1	— 6.5	—17.4	—1.6
1889	—13.1	—13.0	— 8.4	1.0	7.9	10.6	15.3	14.6	8.2	4.2	— 4.2	— 6.5	1.4
1890	—15.1	— 7.8	— 4.0	—2.1	2.8	12.8	17.0	13.9	9.4	0.5	—11.3	— 7.5	0.7
1891	—12.2	— 6.1	— 7.1	—2.8	4.1	8.8	14.4	9.2	5.2	—0.6	— 8.4	—11.5	—0.6
1892	—17.3	—11.4	— 6.4	—3.5	5.2	9.4	14.3	10.8	7.8	—0.1	— 2.6	—14.4	—0.7
1893	—17.5	—22.1	—10.7	—3.5	3.5	10.6	14.9	12.8	6.0	2.2	— 8.7	—11.8	—2.0
1894	— 7.8	— 8.1	— 8.3	—0.1	8.2	14.6	12.9	16.4	5.0	—1.9	— 5.8	—10.4	1.2
1895	—12.5	—20.1	— 8.4	—1.4	5.1	13.0	14.6	11.5	6.8	3.5	— 4.0	— 8.2	0.0
1896	—13.3	—14.8	— 6.6	—1.2	6.8	12.4	15.4	13.5	8.2	4.3	— 7.7	— 9.9	0.6
1897	—11.3	—14.6	—10.3	—0.1	13.9	10.3	15.6	11.2	9.6	2.1	— 5.2	—11.7	0.8
1898	— 8.5	—15.5	—10.9	—0.7	6.9	10.6	17.4	15.0	9.9	—0.3	— 3.5	—12.3	0.7
1899	—14.8	—16.0	—15.3	—0.8	1.4	8.3	16.1	9.5	8.7	1.7	— 3.0	—11.5	—1.3
1900	—13.7	—14.6	— 7.8	—2.3	3.3	8.2	13.2	13.6	7.0	2.1	— 3.4	—10.8	—0.4
1901	— 6.4	—14.3	— 8.9	0.4	5.2	13.5	13.7	11.6	7.7	3.9	— 7.3	—18.2	0.1
1902	—18.0	—14.1	—14.0	—4.7	3.9	8.7	15.8	13.6	6.2	—5.0	— 8.8	—14.1	—2.5
1903	—15.3	— 8.9	— 3.4	3.1	6.7	12.5	12.9	14.1	7.4	—1.8	— 3.0	— 5.2	1.6
1904	— 7.6	—15.9	— 6.3	1.7	4.3	13.2	12.2	12.5	7.8	4.1	— 7.1	—14.6	0.4
1905	—11.1	— 9.2	— 4.2	1.2	7.7	11.7	15.6	12.2	8.0	0.7	— 3.3	— 7.1	1.8
1906	— 9.4	—11.6	— 9.5	0.8	9.9	13.5	17.5	11.3	6.5	1.5	— 5.9	— 8.9	1.3
1907	—22.0	— 8.0	— 3.4	1.3	2.5	14.8	16.8	11.8	7.8	3.3	— 8.2	—18.7	—0.2
1908	—16.8	—11.0	— 9.5	0.8	3.7	13.0	15.3	13.5	7.7	1.2	— 7.4	— 9.1	0.1
1909	— 8.1	—11.3	— 7.3	—4.7	2.4	10.0	16.4	13.9	10.3	4.7	— 5.2	— 8.7	1.0
1910	—10.8	— 4.0	— 4.7	1.0	6.4	11.1	15.3	10.2	8.2	—0.6	— 6.3	— 8.2	1.5
1911	—11.4	—16.6	— 7.1	—3.2	4.2	11.8	13.0	14.0	7.4	0.9	— 0.7	— 5.8	0.5
1912	—15.5	—20.6	— 8.0	—3.5	4.8	14.3	11.9	13.9	8.9	—3.7	— 4.2	—10.6	—1.0
1913	—11.9	—15.3	— 6.5	2.9	3.3	9.5	17.5	14.6	8.6	—0.8	— 4.8	— 9.1	0.7
1914	—15.5	—11.7	— 7.8	—2.7	4.6	14.4	14.8	12.6	7.7	1.3	— 4.4	— 6.1	0.6
1915	—11.8	—10.1	—12.8	0.1	5.3	9.3	17.6	12.3	6.5	0.9	— 8.3	—19.6	—0.9
M'ns	—13.3	—12.4	— 8.1	—1.1	5.3	11.5	15.3	12.9	7.6	1.0	— 5.9	—11.0	0.2

ARCHANGELSK (ARCHANGEL), RUSSIA

Lat. 64° 35′ N. Long. 40° 36′ E. $H_b = 6.7$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	32	27	44	11	11	25	32	69	26	13	19	16	**325**
1882	50	26	19	3	42	71	27	20	20	11	24	11	**324**
1883	22	6	23	2	33	23	86	56	55	17	9	27	**359**
1884	24	15	7	18	20	6	69	4	36	36	2	6	**243**
1885	21	19	9	10	14	29	12	11	28	19	41	29	**242**
1886	10	0	14	7	8	12	45	32	70	28	15	27	**268**
1887	12	17	14	23	18	82	60	83	75	36	31	30	**481**
1888	8	9	31	27	47	49	99	40	73	68	37	10	**498**
1889	7	11	16	34	37	13	80	81	49	20	31	8	**387**
1890	13	11	15	29	22	59	86	74	70	55	19	10	**463**
1891	9	16	22	13	36	64	78	37	56	36	10	17	**394**
1892	11	28	7	32	51	80	105	91	45	23	12	12	**497**
1893	13	8	22	25	17	32	25	28	60	31	14	28	**303**
1894	16	29	23	8	20	8	65	61	84	53	21	16	**404**
1895	17	7	10	19	4	30	48	57	16	90	17	16	**361**
1896	7	11	9	11	36	37	13	27	27	33	15	7	**263**
1897	6	24	24	12	27	117	19	23	47	60	29	26	**414**
1898	20	15	9	8	42	62	96	81	61	74	38	45	**551**
1899	38	16	28	17	60	17	64	98	36	50	48	8	**480**
1900	7	16	7	26	24	22	97	48	46	34	5	26	**358**
1901	23	18	23	23	22	36	40	46	13	15	45	30	**334**
1902	15	29	27	20	19	23	108	48	77	39	59	26	**490**
1903	37	46	31	26	26	66	83	99	41	29	41	44	**569**
1904	36	14	12	24	56	47	120	87	32	79	60	36	**603**
1905	38	33	30	26	84	63	124	120	55	57	76	51	**757**
1906	57	37	33	27	41	43	51	105	37	31	53	32	**547**
1907	20	24	25	25	44	13	73	129	98	56	16	25	**548**
1908	35	18	11	29	21	49	48	44	92	38	32	35	**452**
1909	28	19	39	19	21	28	54	61	63	61	45	28	**466**
1910	25	18	29	19	44	61	75	55	106	77	20	22	**551**
1911	13	24	27	21	10	87	106	58	39	85	48	30	**548**
1912	19	17	35	12	50	74	40	37	65	37	27	20	**433**
1913	16	12	13	24	26	61	36	33	62	44	31	25	**383**
1914	13	9	15	7	37	17	18	130	56	14	11	35	**362**
1915	47	39	25	7	28	72	36	129	61	16	44	19	**523**
1916	45	14	23	14	31	120	84	57	65	24	39	37	**553**
M'ns	**22.5**	**18.9**	**20.9**	**18.3**	**31.4**	**47.2**	**63.9**	**62.8**	**54.8**	**42.2**	**30.1**	**24.2**	**437.1**

ASTRACHAN, RUSSIA

Lat. 46° 21′ N. Long. 48° 2′ E. $H_b = -13.8$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	65.7	69.1	65.5	61.7	61.8	61.1	58.5	60.9	65.9	67.4	69.3	73.3	**65.0**
1882	68.8	66.4	67.4	63.0	61.5	59.6	61.4	60.9	65.4	70.2	66.9	68.9	**65.0**
1883	70.6	75.0	63.0	63.3	62.3	59.4	60.0	60.7	66.8	69.0	73.2	67.7	**65.9**
1884	66.9	67.5	70.0	62.7	62.8	59.2	59.4	61.7	64.7	70.4	71.6	69.9	**65.6**
1885	71.4	74.5	67.4	63.2	63.4	59.7	61.3	59.2	63.8	68.7	68.6	67.5	**65.7**
1886	71.5	78.1	67.8	66.6	62.9	57.3	58.3	60.0	63.9	67.2	69.4	70.8	**66.1**
1887	71.1	72.0	62.6	64.0	64.3	61.3	58.6	60.6	63.4	65.6	67.8	66.8	**64.8**
1888	67.7	69.3	64.0	61.3	62.9	61.9	59.0	61.5	67.1	65.8	66.6	70.3	**64.8**
1889	74.9	63.4	66.0	64.0	66.0	58.3	59.7	61.1	63.9	69.4	71.3	74.5	**66.0**
1890	68.0	72.6	68.4	63.8	61.8	58.1	57.4	62.2	63.9	66.1	69.0	72.4	**65.3**
1891	73.8	70.9	67.9	64.3	61.7	61.7	58.6	60.6	63.6	67.5	66.8	67.2	**65.4**
1892	64.8	65.6	68.9	62.8	60.9	59.9	58.2	60.3	64.8	66.9	71.6	66.0	**64.2**
1893	71.1	66.5	62.2	63.7	65.1	58.3	59.3	61.2	62.1	67.6	66.6	69.0	**64.4**
1894	73.3	64.5	67.1	67.1	64.0	58.7	60.5	61.4	63.1	67.4	72.2	70.6	**65.8**
1895	72.1	64.8	61.1	64.3	63.3	62.3	59.7	60.8	63.3	66.9	67.3	66.2	**64.3**
1896	66.0	65.5	67.4	63.9	61.0	59.5	58.8	62.4	65.8	72.3	66.3	72.1	**65.1**
1897	70.8	65.6	65.3	64.8	61.6	60.7	59.5	60.9	63.5	68.3	67.9	72.1	**65.1**
1898	68.8	70.4	70.2	67.5	62.6	58.9	59.0	61.5	64.1	66.6	71.6	67.0	**65.7**
1899	66.4	64.4	63.2	65.6	64.8	58.9	60.2	61.2	65.0	66.6	66.3	72.3	**64.6**
1900	73.5	70.4	66.2	64.8	61.3	59.8	58.9	62.6	66.3	67.5	70.9	65.3	**65.6**
1901	68.5	69.2	66.5	64.2	62.3	62.2	59.1	60.5	64.9	73.5	65.7	66.4	**65.3**
1902	65.8	73.1	65.2	64.7	63.3	59.2	59.7	60.6	66.4	68.0	68.0	65.3	**64.9**
1903	67.6	64.3	71.9	65.6	61.9	59.7	59.5	60.8	65.6	64.1	69.7	74.3	**65.4**
1904	71.9	64.8	68.5	67.9	62.0	61.8	60.2	61.8	66.4	69.7	66.4	65.3	**65.6**
1905	68.1	71.5	72.3	64.7	63.3	60.9	59.0	60.9	64.6	64.6	68.9	65.9	**65.4**
1906	70.1	70.0	62.2	64.6	61.6	57.8	58.1	60.7	64.1	68.7	69.6	67.4	**64.6**
1907	67.9	68.6	65.6	62.6	64.4	61.6	59.4	62.1	66.3	71.5	71.3	67.9	**65.8**
1908	66.4	67.1	71.9	64.6	63.9	61.8	59.9	60.8	65.0	69.7	66.1	70.3	**65.6**
1909	70.8	66.7	68.2	63.6	64.3	59.5	60.0	62.4	65.8	71.5	64.7	68.2	**65.5**
1910	65.9	72.7	67.3	64.4	61.3	60.8	58.3	60.3	65.0	67.8	69.3	72.5	**65.5**
1911	67.2	64.8	68.6	62.8	61.9	62.9	60.5	61.0	63.3	69.3	71.0	72.5	**65.5**
1912	68.2	66.0	68.2	64.7	61.5	60.2	58.9	61.3	65.8	68.5	68.8	68.6	**65.1**
1913	68.2	68.0	67.7	66.9	60.7	62.4	57.8	62.5	64.8	65.8	68.4	64.7	**64.8**
1914	64.2	67.3	62.7	63.4	64.5	58.4	58.2	59.6	65.0	68.1	67.0	74.2	**64.4**
1915	65.2	71.2	64.6	65.0	62.0	60.5	58.6	59.5	64.8	71.1	66.7	67.2	**64.7**
M'ns	68.9	68.6	66.7	64.3	62.7	60.1	59.2	61.0	64.8	68.6	68.7	69.3	**65.2**

ASTRACHAN, RUSSIA

Lat. 46° 21′ N. Long. 48° 2′ E. $H_h = -13.8$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	— 3.9	— 5.2	1.3	11.0	18.0	21.1	23.6	23.9	14.8	8.7	0.3	— 7.2	8.9
1882	— 2.5	— 6.6	1.1	6.2	18.2	23.2	26.1	24.7	17.8	5.9	6.4	— 2.5	9.8
1883	—10 7	— 8.8	0.9	7.8	19.8	22.9	27.3	23.9	17.9	11.4	3.0	— 2.5	9.4
1884	— 5.3	— 3.7	—2.1	7.9	15.4	23.5	24.6	22.1	13.4	10.1	2.8	1.6	9.2
1885	— 9.3	— 4.7	0.6	8.9	19.6	22.3	25.6	22.2	16.9	10.2	0.5	— 1.5	9.3
1886	— 6.5	—11.0	—0.1	8.1	18.4	23.6	...	22.4	16.1	7.9	2.6	1.8	...
1887	— 7.6	— 5.3	0.1	8.0	...	...	23.9	24.7	21.5	12.4	4.4	3.0	...
1888	— 4.3	— 4.3	2.0	...	18.4	21.0	24.5	24.0	16.4	14.2	0.7	—10.8	...
1889	—14.1	— 1.6	—1.2	9.5	17.4	22.1	25.2	24.1	18.3	12 5	—0.2	— 7.3	8.7
1890	— 7.2	— 8.0	3.4	11.9	18.8	24.3	27.5	23.9	19.3	10.3	1.9	— 9.0	9.8
1891	—12.1	— 7.2	3.7	9.2	17.8	24.0	26.0	24.8	17.1	9.0	—0.4	0.1	9.3
1892	— 6.0	— 2.2	—0.9	7.0	17.0	23.2	25.6	22.8	18.6	9.9	2.7	— 4.8	9.4
1893	—14.2	— 5.6	1.4	7.7	15.8	22.7	25.4	23.5	18.7	11.7	4.9	— 2.1	9.2
1894	—11.0	— 2.8	—0.3	8.0	18.2	20.5	24.3	23.6	15.6	8.2	1.3	— 5.5	8.3
1895	— 6.9	— 4.7	2.3	8.2	15.6	21.5	25.8	23.2	15.7	11.8	1.2	— 4.7	9.1
1896	—10.9	— 7.6	—2.9	4.9	16.2	21.4	22.6	23.6	16.3	11.5	1.4	— 5.8	7.6
1897	— 9.1	— 3.9	—0.5	9.7	20.0	24.6	24.7	23.6	18.8	9.5	—1.4	— 5.0	9.2
1898	— 6.2	— 6.2	—6.7	5.2	18.1	21.4	26.8	22.0	17.2	6.5	1.9	0.7	8.4
1899	— 1.1	— 5.7	1.7	11.5	17.2	22.5	24.9	23.3	18.5	11.3	3.3	— 8.7	9.9
1900	—12.1	— 8.3	—0.5	8.2	17.8	22.1	24.9	22.3	14.7	12.8	—0.4	— 0.9	8.4
1901	— 8.4	0.3	3.9	12.4	17.6	24.3	24.6	23.8	15.0	6.8	3.0	0.7	10.3
1902	— 0.8	— 3.6	1.3	9.5	16.6	24.7	24.8	24.1	15.2	7.5	—1.7	— 4.1	9.5
1903	— 4.8	— 0.1	—1.0	11.5	18.0	23.3	26.1	22.8	15.3	9.5	2.1	— 5.0	9.8
1904	—10.7	— 0.6	0.1	7.1	16.6	20.0	24.1	23.5	16.3	9.8	3.6	— 2.5	8.9
1905	— 9.2	— 4.4	—4.1	8.2	17.6	23.5	24.8	22.8	18.0	15.6	5.8	— 1.5	9.8
1906	— 5.0	— 6.5	4.4	9.8	20.8	24.0	25.8	22.3	15.0	10.4	3.4	0.0	10.4
1907	— 6.6	— 6.5	—0.3	8.5	18.0	22.3	26.7	22.9	15.3	8.7	—2.9	— 5.2	8.4
1908	— 7.6	— 6.2	—3.5	6.6	15.6	22.8	25.0	23.6	17.8	6.9	0.7	— 5.2	8.0
1909	—11.3	— 5.6	—1.4	8.7	18.3	21.7	25.4	22.7	20.2	10.1	7 0	— 0.6	9.6
1910	— 2.9	— 6.7	—0.6	11.3	18.8	22.9	26.0	23.2	16.7	7.7	4.9	— 1.7	10.0
1911	—11.2	—10.6	—2.5	8.4	17.7	22.4	25.2	22.4	15.4	7.5	3.6	— 4.4	7.8
1912	— 4.4	— 6.6	1.7	7.6	15.2	24.5	22.7	22.4	18.8	7.5	3.6	— 1.7	9.3
1913	— 3.8	— 7.3	3.0	10.8	16.2	19.8	25.2	23.9	18.3	7.6	4.6	1.8	10.0
1914	— 1.7	0.9	6.4	9.1	18.0	21.5	25.3	22.4	15.9	9.2	—2.3	— 5.1	10.0
1915	— 0.1	— 2.5	2.1	11.1	16.5	21.9	25.3	21.7	16.6	8.1	4.5	— 0.3	10.4
M'ns	**— 7.1**	**— 5.1**	**0.4**	**8.8**	**17.5**	**22.5**	**24.5**	**23.2**	**17.0**	**9.7**	**2.2**	**— 3 0**	**9.2**

ASTRACHAN, RUSSIA

Lat. 46° 21′ N. Long. 48° 2′ E. H = − 14 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	40	16	23	52	35	37	11	5	7	4	8	9	247
1882	13	18	23	24	23	42	9	9	0	12	1	11	185
1883	5	2	5	29	25	28	19	14	0	7	1	8	143
1884	13	8	0	29	15	14	30	45	7	13	4	7	185
1885	1	0	22	10	0	11	0	57	5	3	5	16	130
1886	11	0	8	0	5	13	*25	1	2	17	11	0	*93
1887	1	3	0	0	*14	*3	6	3	5	43	3	2	*83
1888	4	4	6	*40	11	8	15	8	5	13	23	22	*159
1889	11	11	27	12	10	41	2	3	8	6	15	2	148
1890	8	5	1	0	8	1	5	1	22	17	24	10	102
1891	1	2	0	3	5	7	20	6	7	0	38	30	119
1892	38	5	1	12	19	2	11	2	0	3	3	21	117
1893	11	4	8	49	14	12	13	11	0	14	24	11	171
1894	6	15	12	8	10	22	12	38	14	13	1	1	152
1895	0	8	4	34	40	11	26	19	22	0	77	34	245
1896	32	26	0	44	50	15	48	12	4	1	8	13	253
1897	6	7	19	2	0	5	3	1	23	11	14	10	101
1898	9	16	17	15	15	107	5	14	13	12	8	16	247
1899	4	12	12	13	0	55	1	11	37	30	14	6	195
1900	9	1	11	6	12	27	10	0	12	20	21	17	146
1901	19	8	32	12	46	0	2	3	19	1	11	24	177
1902	20	1	11	4	22	0	13	42	11	18	10	7	159
1903	16	14	0	0	2	34	0	7	34	8	0	3	118
1904	9	27	19	12	7	7	1	5	11	6	19	18	141
1905	19	2	0	2	21	0	15	13	3	21	19	27	142
1906	7	2	16	11	4	48	16	29	18	34	22	11	218
1907	7	6	1	19	7	7	12	1	32	0	10	13	115
1908	16	6	13	2	7	...	...	...	...	...	...	...	...
1909	11	16	7	15	2	1	0	2	14	0	4	18	90
1910	21	1	3	4	8	35	11	14	32	1	6	7	143
1911	17	60	1	56	27	16	20	6	41	17	10	17	288
1912	5	29	6	23	36	5	28	3	13	11	20	29	208
1913	13	18	18	0	56	13	21	10	0	26	12	11	198
1914	22	9	7	12	9	43	6	26	13	13	41	24	225
1915	10	18	17	26	65	4	2	39	31	8	9	54	283
M'ns	12.4	10.9	10.0	16.6	18.0	19.8	12.3	13.5	13.7	11.9	13.7	15.0	167.8

* Values interpolated from neighboring stations.

KASAN, RUSSIA

Lat. 55° 47′ N. Long. 49° 8′ E. $H_b = 80.9$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	51.4	62.9	59.1	56.0	56.3	49.6	49.1	49.0	55.8	59.5	52.3	63.2	**55.4**
1882	51.3	47.7	51.7	54.9	55.4	50.0	53.7	53.2	58.1	61.7	53.4	63.0	**54.5**
1883	57.1	65.5	51.9	62.9	54.7	52.6	51.6	51.4	57.8	54.8	65.5	55.8	**56.8**
1884	52.0	54.7	64.9	55.8	50.8	52.8	51.8	51.9	54.0	59.7	62.3	56.5	**55.6**
1885	57.9	65.9	57.1	54.7	55.4	51.0	56.1	54.4	50.4	58.4	54.7	51.3	**55.4**
1886	60.9	73.5	59.8	60.0	53.1	49.1	48.6	48.3	50.0	57.5	58.3	59.0	**56.5**
1887	60.6	59.6	50.8	54.0	55.8	50.6	49.2	52.1	57.9	53.2	55.5	52.3	**54.3**
1888	54.1	63.3	52.5	56.0	52.8	49.6	47.9	51.9	55.2	53.0	50.7	58.4	**53.8**
1889	65.2	54.2	58.5	55.7	59.5	48.5	53.1	50.8	55.4	61.5	62.5	66.6	**57.6**
1890	55.5	61.3	59.0	58.2	55.3	50.7	51.0	53.6	55.7	52.0	61.5	62.9	**56.4**
1891	68.3	56.9	54.4	60.0	54.2	53.3	52.7	51.0	52.8	56.9	58.8	55.5	**56.2**
1892	53.8	57.2	65.1	54.0	54.4	52.4	50.7	49.3	55.4	56.1	64.3	58.0	**55.9**
1893	68.0	53.4	50.9	49.6	58.2	51.0	50.1	51.6	52.1	55.4	50.7	56.9	**54.0**
1894	58.7	50.3	56.6	62.6	57.0	46.2	48.8	52.0	48.2	53.4	57.3	59.7	**54.2**
1895	63.8	57.7	54.3	55.2	56.7	52.8	50.1	50.7	50.1	58.2	56.2	57.1	**55.2**
1896	57.8	55.3	62.3	59.3	53.2	50.6	48.0	54.6	58.8	62.1	51.9	63.5	**56.4**
1897	65.2	51.5	58.7	57.6	58.7	52.3	52.6	51.8	52.0	56.8	51.3	64.4	**56.1**
1898	53.1	64.7	66.7	60.6	55.2	51.8	50.9	54.6	53.7	53.6	57.2	48.9	**55.9**
1899	51.1	55.5	51.3	56.6	55.2	49.8	54.0	49.9	55.5	56.4	50.6	65.7	**54.3**
1900	69.0	64.4	57.4	54.9	51.4	48.9	48.4	54.0	52.2	57.2	64.0	52.4	**56.2**
1901	55.0	57.1	55.7	57.6	57.5	56.0	51.8	53.1	57.2	66.6	47.5	54.8	**55.8**
1902	50.4	58.5	55.1	56.5	55.4	50.3	51.6	52.8	54.4	52.9	55.2	52.9	**53.8**
1903	54.7	43.0	62.8	59.5	52.6	55.4	51.9	50.6	54.2	52.4	57.9	66.2	**55.1**
1904	60.3	53.0	68.0	63.5	51.2	47.5	49.0	52.1	59.3	62.6	51.8	50.8	**55.8**
1905	54.5	57.3	66.0	58.0	56.2	53.1	47.7	51.5	52.9	55.3	57.2	50.8	**55.0**
1906	57.7	62.8	46.6	56.3	57.2	50.1	51.4	49.2	53.6	60.3	58.8	58.8	**55.2**
1907	55.0	50.4	57.9	57.6	51.5	54.6	51.7	50.9	55.9	59.4	65.3	55.8	**56.3**
1908	50.9	59.6	63.0	60.3	50.2	54.2	51.4	48.2	55.4	56.3	54.3	58.3	**55.2**
1909	59.2	58.6	66.0	52.7	56.1	49.1	48.2	52.1	59.7	65.3	53.6	59.4	**56.7**
1910	54.5	68.2	57.5	56.7	53.9	51.0	50.7	50.8	57.6	54.1	63.8	58.4	**56.4**
1911	59.2	51.9	58.4	52.8	54.3	54.0	51.9	52.1	54.4	55.0	56.6	65.4	**55.5**
1912	57.0	53.7	60.2	52.4	52.6	52.4	51.4	55.3	60.3	59.1	58.4	56.4	**55.8**
1913	56.8	54.6	49.5	59.6	54.0	49.4	50.6	57.1	55.4	51.8	54.6	49.5	**53.6**
1914	47.4	49.6	52.5	51.7	56.1	54.0	52.4	47.4	53.7	62.0	54.9	64.6	**53.9**
1915	56.7	64.3	53.8	55.6	54.3	51.6	48.9	49.1	51.7	63.2	56.3	53.3	**54.9**
M'ns	**57.3**	**57.9**	**57.6**	**56.8**	**54.7**	**51.3**	**50.8**	**51.6**	**54.8**	**57.5**	**56.7**	**57.9**	**55.4**

KASAN, RUSSIA

Lat. 55° 47′ N. Long. 49° 8′ E. $H_b = 81$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ corrected to 24 hour means

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—15.6	—12.0	— 6.9	5.2	13.5	17.2	19.3	17.6	8.3	2.0	— 6.0	—13.0	2.5
1882	— 8.3	—11.3	— 3.9	0.2	13.3	17.3	20.7	19.9	12.0	—0.4	— 1.9	—13.0	3.7
1883	—18.1	—10.6	— 6.2	3.8	16.0	18.4	19.9	15.6	12.4	5.0	— 1.7	— 8.4	3.8
1884	—12.2	—13.2	— 9.8	0.5	9.4	17.4	19.3	14.4	7.2	5.7	— 2.7	— 5.8	2.5
1885	—15.4	— 9.5	— 5.6	1.0	12.4	16.1	21.8	15.7	9.9	3.7	— 7.7	— 8.6	2.8
1886	—12.1	—15.8	— 7.8	3.6	11.9	14.6	18.8	16.7	9.6	0.6	— 3.7	— 3.3	2.8
1887	—14.1	— 9.2	— 8.1	3.6	15.3	16.9	19.4	18.0	15.2	2.9	— 4.0	— 6.5	4.1
1888	—15.3	—12.7	— 8.2	9.4	13.4	15.6	20.7	17.6	11.9	4.4	— 6.1	—16.6	2.8
1889	—15.4	—11.8	—10.3	5.6	14.9	15.7	19.8	17.9	10.1	6.4	— 7.0	—11.5	2.9
1890	—11.0	— 9.2	— 1.8	5.3	10.6	19.4	23.6	19.2	12.0	3.5	—10.1	—12.1	4.1
1891	—21.2	— 9.2	— 0.3	4.3	14.7	18.0	21.3	17.2	9.7	2.8	—10.8	— 5.8	3.4
1892	—16.0	— 9.9	— 7.9	1.8	14.7	18.5	20.9	17.0	10.9	2.4	— 4.7	—16.5	2.6
1893	—20.1	—13.2	— 2.8	1.6	11.1	16.0	20.5	17.8	12.6	6.3	— 2.4	— 7.8	3.3
1894	—10.7	— 7.8	— 8.2	1.9	14.9	16.3	17.5	19.9	8.9	1.5	— 2.6	—12.4	3.3
1895	—12.7	—13.0	— 3.1	0.3	10.7	18.0	19.5	17.4	10.5	7.4	— 4.9	—11.0	3.3
1896	—18.9	—15.4	— 7.1	—0.4	12.9	16.9	18.3	19.0	11.3	8.4	— 6.2	—14.7	2.0
1897	—13.0	—14.0	— 7.7	3.1	17.4	18.4	18.7	17.4	13.3	3.4	— 5.0	—15.9	3.0
1898	—10.6	—15.1	—12.3	0.5	16.3	18.3	22.8	18.6	12.1	—0.9	— 2.2	— 6.5	3.4
1899	— 7.8	—12.9	— 7.9	4.7	12.5	15.8	19.5	15.8	12.4	6.4	— 0.4	—14.5	3.6
1900	—18.7	—15.7	— 5.0	1.5	12.6	15.5	17.7	17.9	9.9	5.7	— 5.1	— 9.0	2.3
1901	—11.5	— 8.9	— 4.1	7.9	12.6	20.3	19.2	18.6	8.9	3.1	— 4.5	—13.0	4.0
1902	—12.5	— 8.9	— 6.7	0.6	12.6	19.1	21.2	17.8	9.2	0.8	— 9.4	—13.8	2.5
1903	—10.6	— 6.8	— 5.9	7.8	12.4	19.6	21.0	19.3	10.9	0.9	— 2.7	—11.4	4.5
1904	—12.1	— 7.5	— 7.5	1.0	11.5	14.3	16.8	16.4	9.5	5.0	— 2.7	—10.5	2.8
1905	—14.7	— 9.3	— 7.2	4.5	15.6	16.6	17.3	17.0	12.2	8.4	— 2.1	— 7.1	4.3
1906	—11.7	—12.9	— 2.0	7.3	18.4	19.5	23.0	17.6	9.0	2.9	— 5.5	—10.2	4.6
1907	—16.5	—11.8	— 6.1	4.7	9.4	18.0	22.7	16.7	10.0	4.6	—10.6	—13.2	2.3
1908	—15.3	—12.6	—11.0	2.3	9.1	16.8	18.2	16.5	11.4	1.1	— 7.8	—12.0	1.4
1909	—13.7	—11.0	— 7.5	2.8	11.2	17.7	18.4	16.6	15.6	6.6	— 2.1	— 8.9	3.8
1910	— 9.9	—14.4	— 4.0	6.0	13.4	16.9	21.1	16.8	11.4	1.2	— 3.5	— 7.0	4.0
1911	—16.3	—16.1	— 7.8	4.4	12.9	18.7	22.0	16.5	8.8	2.1	0.5	— 7.8	3.2
1912	—14.9	—15.5	— 4.0	2.6	12.4	21.3	17.0	17.8	12.6	0.1	— 2.2	— 6.1	3.4
1913	—11.3	—15.6	— 2.1	6.0	9.1	15.9	19.7	20.6	12.7	0.1	1.2	— 4.9	4.3
1914	—11.0	— 4.6	— 3.6	1.6	14.2	16.9	20.0	15.5	9.5	1.7	— 5.4	— 8.3	3.9
1915	— 8.3	— 6.0	— 7.7	5.4	12.8	16.9	20.1	15.7	11.7	2.1	— 4.0	—12.7	3.3
M'ns	**—13.6**	**—11.5**	**— 6.2**	**3.5**	**13.0**	**17.4**	**19.9**	**17.4**	**11.0**	**3.4**	**— 4.3**	**—10.3**	**3.3**

KASAN, RUSSIA

Lat. 55° 47′ N. Long. 49° 8′ E. $H_b = 81$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	11	3	18	14	11	82	27	86	49	26	22	8	**357**
1882	14	11	11	6	30	89	17	25	11	15	108	12	**349**
1883	17	5	48	0	43	46	37	44	29	52	12	16	**349**
1884	14	11	4	28	59	39	48	36	46	20	14	29	**348**
1885	16	5	5	30	50	54	23	114	108	49	20	14	**488**
1886	11	4	2	4	53	90	52	47	41	9	19	26	**358**
1887	11	7	18	14	28	48	115	92	7	67	22	25	**454**
1888	37	5	9	8	33	85	76	107	28	56	24	21	**489**
1889	11	22	19	23	20	91	28	47	44	42	27	8	**379**
1890	25	9	21	12	32	76	48	42	25	73	20	12	**395**
1891	9	22	27	7	17	27	30	73	52	30	25	30	**349**
1892	36	10	18	13	21	52	57	47	31	69	7	16	**377**
1893	8	35	23	78	16	70	27	41	48	55	53	31	**485**
1894	17	42	18	7	35	90	78	66	71	31	38	16	**509**
1895	28	28	48	24	21	16	54	52	36	17	22	18	**364**
1896	13	5	8	21	78	89	91	19	46	30	62	7	**469**
1897	23	27	17	16	10	46	38	34	38	27	18	11	**305**
1898	25	15	4	16	12	26	41	14	59	49	42	30	**333**
1899	26	5	23	29	26	101	144	61	68	69	33	9	**594**
1900	13	15	17	30	48	46	120	17	45	26	15	31	**423**
1901	25	23	44	8	31	56	22	24	9	17	42	46	**347**
1902	36	31	23	47	22	51	37	91	76	57	26	23	**520**
1903	36	22	12	9	89	36	18	44	24	34	45	12	**381**
1904	20	42	3	23	35	81	110	70	25	29	44	38	**520**
1905	15	14	10	20	23	121	125	56	82	105	33	23	**627**
1906	15	14	53	6	3	44	34	24	63	34	31	37	**358**
1907	32	17	16	25	48	42	77	66	32	19	10	81	**465**
1908	24	23	7	0	46	58	19	55	41	38	26	20	**357**
1909	13	24	6	76	43	51	79	53	6	5	63	40	**459**
1910	34	4	15	26	10	76	24	66	8	44	39	37	**383**
1911	13	14	7	40	29	39	107	13	37	27	25	16	**367**
1912	37	40	19	52	44	110	23	21	37	72	47	47	**549**
1913	27	25	58	44	46	65	72	9	19	37	52	41	**495**
1914	23	35	44	25	53	44	20	141	46	16	20	23	**490**
1915	41	16	55	36	41	19	66	46	43	12	44	55	**474**
1916	39	5	4	51	60	53	50	65	80	39	16	22	**484**
M'ns	**22.1**	**17.6**	**20.4**	**24.1**	**35.2**	**61.4**	**56.5**	**53.0**	**41.9**	**38.8**	**32.3**	**25.9**	**429.2**

KIEW, RUSSIA

Lat. 50° 27′ N. Long. 30° 30′ E. $H_b = 182.9$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	44.3	48.9	43.3	45.5	46.1	42.3	43.1	42.9	48.2	47.4	49.8	52.6	**46.2**
1882	51.6	46.4	44.8	45.0	45.2	43.3	42.3	42.1	48.8	51.2	42.1	46.8	**45.8**
1883	49.9	54.7	41.1	45.6	42.4	43.9	43.8	45.2	47.4	49.3	50.0	45.0	**46.5**
1884	44.3	48.8	49.8	44.0	45.8	41.5	44.3	45.7	49.3	48.0	49.4	45.5	**46.4**
1885	53.0	50.1	44.3	43.5	44.2	44.8	44.1	43.3	44.5	45.0	49.7	46.4	**46.1**
1886	45.6	56.0	49.4	50.8	45.8	40.9	42.4	44.6	47.4	49.9	47.0	43.8	**47.0**
1887	51.0	53.3	44.0	45.2	44.6	43.5	45.9	43.6	44.9	45.3	45.4	41.7	**45.7**
1888	46.9	46.4	40.0	42.2	46.2	44.0	40.9	45.6	50.4	46.1	46.4	50.9	**45.5**
1889	53.0	36.8	44.7	40.7	47.0	43.4	43.5	43.6	44.8	47.4	49.2	55.3	**45.8**
1890	46.4	54.5	46.3	44.8	43.9	41.8	44.0	46.0	47.6	44.1	46.4	53.2	**46.6**
1891	49.4	53.3	42.8	45.3	44.4	44.1	43.9	44.6	47.9	49.7	48.3	47.9	**46.8**
1892	43.2	42.8	47.6	43.4	44.4	44.0	42.0	45.9	48.5	46.3	52.1	42.8	**45.2**
1893	49.3	42.4	42.6	44.9	46.8	42.2	42.5	44.3	44.2	46.5	44.7	50.5	**45.1**
1894	53.0	43.3	46.7	49.5	43.7	39.6	44.3	43.9	44.2	46.2	53.7	48.0	**46.3**
1895	42.0	42.5	40.5	47.1	47.3	45.4	44.4	44.1	47.7	44.8	50.0	45.5	**45.1**
1896	49.9	48.0	44.7	45.1	43.6	44.3	42.6	44.7	45.9	50.7	48.0	48.5	**46.3**
1897	48.2	44.6	42.5	44.8	42.0	44.9	42.5	45.2	46.7	50.7	50.3	52.0	**46.2**
1898	49.8	45.3	47.7	46.3	44.4	43.4	42.5	48.1	45.4	47.3	50.7	45.4	**46.4**
1899	43.3	44.1	44.0	45.0	46.6	41.5	45.0	44.0	44.4	47.3	47.4	51.3	**45.3**
1900	47.8	45.1	44.9	45.4	44.9	42.5	44.0	47.4	48.4	46.8	51.9	44.6	**46.1**
1901	48.9	45.9	44.1	45.1	46.9	44.7	53.8	43.4	48.5	52.0	44.7	42.4	**45.9**
1902	43.0	51.3	43.6	46.8	42.9	42.7	53.3	45.8	49.2	48.5	51.0	46.5	**46.2**
1903	48.7	44.3	51.3	41.4	44.2	42.0	41.9	44.4	51.0	44.4	46.7	52.2	**46.0**
1904	53.1	41.7	51.8	48.6	46.0	44.1	45.2	44.4	50.5	48.8	44.6	42.6	**46.8**
1905	48.7	50.2	48.7	41.5	47.4	45.1	43.2	45.5	45.0	43.4	45.7	47.4	**46.0**
1906	48.0	46.6	38.8	48.0	43.6	42.8	41.3	43.8	46.3	49.7	46.3	43.1	**44.9**
1907	47.1	47.0	45.1	43.4	45.8	43.8	42.8	45.9	49.2	51.8	51.2	46.0	**46.6**
1908	44.9	40.9	50.1	43.3	46.0	45.4	42.8	42.9	46.9	53.0	47.9	50.4	**46.2**
1909	50.6	44.9	44.2	43.1	47.2	41.4	42.5	45.2	46.8	50.3	41.8	46.8	**45.4**
1910	42.8	49.7	48.7	43.7	44.0	44.1	40.3	42.5	48.6	50.4	43.2	48.1	**45.5**
1911	48.5	44.6	48.5	43.9	45.2	44.1	46.0	44.4	46.6	48.8	49.0	50.9	**46.7**
1912	47.2	43.9	46.0	42.7	42.4	43.3	44.3	43.1	46.0	49.5	47.6	46.7	**45.2**
1913	49.7	48.4	47.6	44.9	44.2	44.1	39.0	44.0	45.8	48.5	*46.0	40.8	***45.2**
1914	44.6	47.8	40.3	45.6	45.9	44.1	42.5	45.5	45.4	49.0	47.1	50.7	**45.7**
1915	39.7	48.4	41.0	45.4	46.2	45.5	43.0	41.9	44.5	51.9	43.0	44.3	**44.6**
M'ns	**47.6**	**46.9**	**45.2**	**44.9**	**45.1**	**43.4**	**43.1**	**44.5**	**47.1**	**48.3**	**47.7**	**47.3**	**45.9**

* Values interpolated from neighboring stations.

KIEW, RUSSIA

Lat. 50° 27′ N. Long. 30° 30′ E. $H_b = 183$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—10.0	— 6.4	—2.4	4.3	13.7	16.3	19.1	17.8	12.2	4.8	0.4	— 5.0	5.4
1882	— 1.5	— 2.7	4.2	7.5	14.9	15.5	22.2	18.1	14.4	4.8	0.5	— 5.7	7.7
1883	—10.3	— 7.9	—4.0	4.5	14.2	18.7	20.6	18.2	15.9	8.4	3.1	— 3.8	6.5
1884	— 3.6	— 1.8	—2.8	4.0	13.5	17.7	19.0	15.2	12.0	7.6	—1.4	0.5	6.7
1885	— 6.4	— 3.6	—0.2	8.9	12.6	18.9	22.8	16.1	14.3	10.3	—0.5	— 3.5	7.5
1886	— 4.0	— 8.6	—3.9	8.2	15.2	17.2	17.9	18.7	13.7	5.5	3.2	0.9	7.0
1887	— 4.3	— 6.2	—0.9	6.3	16.2	13.8	18.8	16.9	15.5	5.9	2.9	— 1.3	7.0
1888	— 8.5	— 9.7	—2.1	8.5	13.9	16.6	17.7	17.2	14.0	8.6	—0.8	7.3	5.7
1889	— 9.4	— 3.9	—4.8	7.4	17.4	17.8	20.7	18.0	10.6	10.2	3.3	— 6.2	6.8
1890	— 4.0	— 6.8	1.6	10.6	16.6	16.0	20.6	22.8	14.0	6.5	0.7	—11.9	7.2
1891	— 9.0	— 6.4	1.1	5.7	16.3	17.5	21.3	18.6	14.4	8.8	—2.5	— 1.8	7.0
1892	— 7.6	— 2.3	—1.3	8.2	15.9	20.7	18.2	20.1	16.7	7.7	—1.0	— 5.6	7.5
1893	—14.6	— 5.2	—0.1	2.9	12.5	16.5	18.6	17.7	12.6	9.3	1.4	— 2.9	5.7
1894	— 8.1	— 2.6	1.4	7.8	13.5	14.4	19.6	18.3	10.2	6.8	0.6	— 3.9	6.5
1895	— 2.0	— 7.5	—1.7	5.7	13.6	17.0	20.1	18.8	12.8	9.0	1.9	— 8.2	6.6
1896	—10.7	— 5.1	—0.8	4.2	13.3	18.7	19.3	19.7	14.8	12.1	—1.4	— 3.5	6.7
1897	— 6.9	— 3.9	1.1	9.6	17.4	18.5	21.8	20.3	14.6	7.1	—1.4	— 5.1	7.8
1898	— 2.9	— 4.9	—4.4	5.2	16.4	16.0	18.2	19.4	12.0	4.9	3.5	0.7	7.0
1899	— 0.3	— 3.3	—0.3	8.5	14.3	14.9	19.0	16.0	14.4	7.6	3.4	— 8.3	7.2
1900	— 5.1	— 3.2	—2.8	5.7	14.2	16.4	19.8	20.2	12.3	8.7	—0.3	— 0.3	7.1
1901	— 6.2	— 6.4	0.5	6.9	14.6	21.6	20.1	19.6	12.2	7.8	0.7	0.0	7.6
1902	— 0.4	— 3.2	0.3	5.2	12.4	18.1	16.9	17.2	12.1	5.1	—3.7	— 8.2	6.0
1903	— 4.6	— 0.2	3.8	8.3	14.5	19.0	20.0	18.6	15.1	5.8	2.9	4.6	8.2
1904	— 6.8	— 1.3	—2.4	6.6	11.9	16.0	17.2	17.3	11.4	7.9	0.6	— 1.2	6.4
1905	— 7.4	— 3.5	—1.5	5.7	15.4	19.4	18.9	19.5	13.8	6.6	3.2	— 2.4	7.3
1906	— 3.7	— 4.7	1.9	9.9	17.9	19.1	19.3	16.5	11.6	6.5	3.4	— 2.9	7.9
1907	— 7.7	— 8.1	—2.5	4.8	16.8	17.2	17.8	17.2	14.4	10.9	—2.3	— 6.0	6.0
1908	— 4.7	— 2.6	—1.7	5.4	14.2	17.2	19.0	17.4	13.2	5.4	—3.4	— 7.2	6.0
1909	— 8.9	— 9.0	—1.6	4.9	12.3	17.8	19.3	19.9	18.4	10.8	1.5	— 0.8	7.0
1910	— 3.4	— 1.0	1.4	8.3	16.2	19.9	19.0	16.9	13.5	5.7	2.0	— 0.8	8.1
1911	— 6.3	—10.8	—0.9	8.2	16.1	15.0	17.0	17.6	13.0	8.0	2.9	— 4.1	6.3
1912	— 8.8	— 6.1	2.2	5.4	11.5	18.2	17.0	17.4	11.8	2.8	0.5	0.2	6.0
1913	— 5.1	— 4.1	4.2	10.4	12.2	15.4	17.7	19.0	14.1	7.3	...	0.2	...
1914	— 5.0	0.7	3.9	8.2	15.7	18.0	20.0	16.8	11.5	5.6	—1.9	— 1.4	7.7
1915	— 2.7	— 3.3	—3.0	7.9	13.8	18.1	20.0	16.6	12.2	6.2	0.9	— 1.7	7.1
M'ns	**— 6.0**	**— 4.7**	**—0.5**	**6.9**	**14.7**	**17.4**	**19.3**	**18.2**	**13.4**	**7.3**	**0.7**	**— 3.5**	6.9

KIEW, RUSSIA

Lat. 50° 27′ N. Long. 30° 30′ E. $H_b = 183$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	14	20	46	40	39	28	53	57	16	73	26	28	**440**
1882	8	11	48	13	43	103	82	77	17	53	55	36	**546**
1883	31	20	29	74	84	69	41	40	25	43	30	19	**505**
1884	13	22	62	43	9	112	74	66	62	48	89	51	**651**
1885	0	30	44	33	111	20	115	103	49	71	21	58	**655**
1886	46	15	58	3	37	87	130	68	16	51	46	82	**639**
1887	28	10	49	24	49	81	32	64	74	72	63	80	**626**
1888	30	34	47	55	26	36	142	50	3	36	52	31	**542**
1889	31	44	64	104	50	63	26	106	86	43	54	42	**713**
1890	24	5	32	14	22	90	69	19	68	45	41	19	**448**
1891	72	12	62	82	20	90	56	47	10	1	62	13	**527**
1892	16	27	66	42	53	30	89	49	50	141	52	50	**665**
1893	31	25	44	40	50	132	85	75	34	50	77	10	**653**
1894	3	9	39	25	108	93	105	43	67	79	5	39	**615**
1895	88	84	54	25	52	33	52	70	76	93	38	58	**723**
1896	17	38	62	28	93	67	78	30	58	8	17	47	**543**
1897	44	16	64	69	68	60	57	36	35	72	10	37	**568**
1898	28	41	37	22	38	78	60	14	26	54	6	23	**427**
1899	21	38	55	19	20	91	53	26	67	29	9	26	**454**
1900	61	57	88	42	39	126	73	36	34	63	17	32	**668**
1901	29	67	61	45	34	48	44	74	104	25	18	49	**598**
1902	17	25	21	37	46	55	195	39	56	38	7	26	**562**
1903	29	16	7	52	73	117	35	25	8	94	51	17	**524**
1904	29	13	38	29	40	77	16	67	94	54	31	35	**523**
1905	21	13	10	110	51	89	116	74	71	107	117	39	**818**
1906	69	30	38	17	94	102	148	70	91	63	61	68	**851**
1907	37	13	24	56	22	86	71	43	3	10	50	49	**464**
1908	54	81	32	70	33	60	59	52	26	23	20	17	**527**
1909	16	62	52	43	37	25	30	22	15	35	27	41	**405**
1910	68	17	23	46	23	31	109	80	28	7	59	33	**524**
1911	59	33	12	25	69	155	49	120	17	44	33	15	**631**
1912	59	37	56	71	55	56	74	71	58	29	18	44	**628**
1913	12	17	19	50	144	91	193	91	37	11	*76	47	***788**
1914	40	8	34	28	29	78	114	38	45	33	52	29	**528**
1915	79	43	71	54	23	53	108	38	81	17	51	86	**704**
M'ns	**34.9**	**29.5**	**44.2**	**43.7**	**50.9**	**74.6**	**80.9**	**56.6**	**45.9**	**49.0**	**41.2**	**39.3**	**590.9**

* Values interpolated from neighboring stations.

LENINGRAD, RUSSIA

Lat. 59° 56′ N. Long. 30° 16′ E. $H_b = 4.8$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	64.1	63.9	60.4	55.5	56.2	58.7	56.0	58.5	57.3	63.6	62.0	54.1	59.2
1872	64.5	70.5	61.5	59.7	60.6	62.4	59.1	61.6	54.9	65.0	60.3	60.6	61.7
1873	59.6	62.6	64.1	58.5	57.9	58.4	59.2	58.4	58.8	56.2	55.3	51.7	58.4
1874	54.1	61.6	58.6	57.6	58.0	58.7	60.1	56.4	58.1	61.3	57.9	56.5	58.2
1875	59.1	68.8	62.1	56.2	59.9	58.6	60.6	59.6	60.0	65.6	61.4	57.1	60.8
1876	67.9	59.9	51.6	60.4	59.7	62.4	56.9	60.4	57.1	61.5	64.3	62.3	60.4
1877	65.4	55.6	56.4	62.1	59.5	59.8	58.1	58.2	54.5	59.5	58.3	67.8	59.6
1878	59.0	54.1	51.6	62.4	57.2	60.1	51.5	57.3	58.1	60.2	57.0	55.0	57.0
1879	68.6	54.4	59.8	58.9	61.2	55.1	53.9	58.0	64.2	56.5	60.2	59.8	59.3
1880	60.3	59.6	57.9	60.2	60.6	58.8	57.5	61.1	62.5	52.1	53.3	51.7	58.0
1881	53.9	65.6	56.7	61.8	63.6	56.8	56.8	53.4	65.1	65.1	57.7	65.3	60.2
1882	58.3	52.8	53.8	61.3	62.3	59.2	59.5	56.8	64.6	69.4	57.9	63.9	60.0
1883	63.3	68.3	56.3	66.4	58.6	61.5	55.1	56.1	61.3	57.7	61.7	55.2	60.1
1884	52.5	62.8	69.1	64.9	57.2	58.3	60.1	62.3	63.9	58.4	64.4	57.5	61.0
1885	63.5	63.3	58.1	60.4	58.6	58.0	62.2	59.1	56.3	57.7	60.3	53.9	59.3
1886	60.0	76.1	66.2	64.5	61.0	58.6	56.1	56.9	57.6	66.1	60.3	54.0	61.4
1887	64.8	66.0	58.8	57.6	59.8	56.4	59.2	56.3	59.4	53.9	57.6	54.6	58.7
1888	61.7	65.0	56.2	59.9	59.7	58.5	54.8	59.5	62.5	55.2	55.6	65.5	59.5
1889	65.2	53.5	59.9	59.4	64.8	61.8	56.7	55.3	58.9	65.7	62.3	69.7	61.1
1890	58.2	68.3	57.5	60.8	61.9	57.5	56.8	57.8	61.6	51.9	65.0	69.4	60.6
1891	66.0	62.6	53.3	66.3	58.5	60.4	59.8	56.3	58.7	64.0	65.0	58.4	60.8
1892	55.1	58.3	65.4	59.0	59.4	56.8	55.3	56.5	61.0	59.5	66.5	57.0	59.2
1893	67.4	57.1	53.6	57.2	64.7	58.7	57.2	57.9	52.2	56.7	54.0	60.6	58.1
1894	61.4	50.7	60.8	68.8	61.2	55.4	57.6	56.1	56.4	59.5	62.7	59.3	59.2
1895	60.2	63.6	56.7	59.1	66.1	60.3	56.0	57.9	58.4	55.2	61.5	60.0	59.6
1896	59.0	63.4	60.0	62.2	60.1	59.4	58.7	59.3	60.2	61.4	61.1	64.0	60.7
1897	66.6	54.9	60.1	63.2	62.2	59.9	58.8	60.1	57.0	64.4	56.9	64.3	60.7
1898	57.6	59.9	64.0	64.0	60.4	59.6	55.6	62.0	57.7	61.2	59.9	49.8	59.3
1899	52.5	58.2	54.7	56.4	60.2	58.3	61.4	56.4	57.1	57.1	54.3	68.6	57.9
1900	64.8	59.8	61.0	57.3	59.6	58.3	57.5	61.4	57.4	58.4	67.4	54.9	59.8
1901	59.6	55.8	60.8	60.8	64.3	61.9	61.4	59.4	65.2	65.6	49.6	57.0	60.1
1902	51.7	62.5	56.5	64.6	58.2	58.0	55.0	57.7	59.1	59.6	62.8	59.9	58.8
1903	59.7	47.7	63.3	56.5	59.8	60.8	57.0	52.4	64.1	58.4	55.9	67.3	58.6
1904	63.9	56.6	72.2	62.9	58.9	55.0	55.9	56.0	67.3	62.8	53.7	53.1	59.9
1905	59.0	57.2	63.4	59.0	62.4	61.7	54.7	58.8	58.8	55.5	58.7	56.7	58.8
1906	57.8	60.4	47.6	62.3	62.2	57.7	59.0	55.2	64.3	65.3	58.1	57.1	58.9
1907	62.5	59.4	60.1	60.1	57.7	59.7	57.2	54.9	61.2	64.5	68.7	64.4	60.9
1908	54.6	55.0	68.3	62.0	59.8	61.1	59.3	54.8	59.0	68.2	58.1	62.4	60.2
1909	61.7	60.7	62.3	57.3	63.2	57.3	52.2	56.8	63.7	63.1	55.0	57.8	59.3
1910	53.6	62.2	61.8	59.4	61.3	59.7	55.7	58.1	62.9	63.2	60.0	57.9	59.6
1911	61.6	55.2	61.6	56.6	64.1	58.7	59.8	58.5	58.5	58.2	57.2	65.9	59.6
1912	63.1	58.4	59.0	57.7	56.4	58.5	61.3	57.8	59.9	63.0	57.4	55.8	59.0
1913	65.3	58.5	53.8	60.9	61.9	57.1	56.5	60.9	63.1	58.9	54.8	50.2	58.5
1914	54.8	56.2	55.0	58.8	60.9	61.0	59.5	57.6	56.2	66.6	59.5	60.7	58.9
1915	55.5	62.6	56.0	59.4	60.6	58.4	57.6	57.0	55.4	70.3	57.3	57.2	58.9
M'ns	60.4	60.2	59.3	60.5	60.5	59.0	57.6	57.8	59.8	61.0	59.3	59.3	59.6

LENINGRAD, RUSSIA

Lat. 59° 56′ N. Long. 30° 16′ E. $H_b = 5$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	—16.5	—19.5	— 0.4	0.5	5.5	12.5	19.4	15.5	7.9	3.2	—2.7	— 5.1	2.2
1872	— 4.7	—10.1	— 4.1	3.9	11.5	16.7	16.5	16.4	9.8	6.5	1.0	— 4.8	4.9
1873	— 5.7	— 9.8	— 4.3	—0.9	7.2	16.6	18.3	15.5	12.1	6.4	—2.5	— 4.7	4.0
1874	— 2.5	— 6.2	— 4.1	1.4	6.0	13.2	16.5	15.2	11.3	7.9	—0.8	— 6.7	4.3
1875	—14.7	— 8.3	— 7.4	—1.2	8.2	14.9	18.2	14.8	8.6	1.6	—4.6	—13.0	1.4
1876	— 9.9	— 9.1	— 1.0	2.6	4.2	17.9	17.8	15.8	12.3	3.6	—4.0	—15.7	2.9
1877	—10.3	— 9.5	— 8.0	0.4	6.2	13.1	17.0	14.3	7.6	4.7	4.1	— 4.5	2.9
1878	— 9.2	— 6.0	— 3.5	3.2	7.8	15.3	14.1	15.2	12.6	8.6	1.9	— 2.6	4.8
1879	—10.2	— 5.6	— 4.9	1.7	10.5	14.3	15.0	16.2	12.3	5.4	—3.7	— 6.8	3.7
1880	— 8.4	— 5.4	— 5.3	1.8	8.5	14.1	16.9	17.8	12.8	—0.5	—1.8	— 6.8	3.6
1881	—11.7	— 9.4	— 6.4	—1.0	6.7	14.7	17.1	15.2	10.9	2.9	0.0	— 4.8	2.3
1882	— 1.4	— 3.8	— 0.1	3.7	10.5	14.8	18.8	19.1	12.2	2.9	—5.1	—11.0	5.0
1883	—12.8	— 8.8	— 8.2	3.1	9.6	17.2	17.3	14.6	12.2	5.3	2.7	— 2.4	4.2
1884	— 6.5	— 6.4	— 5.4	0.6	6.5	15.5	17.0	13.7	10.8	6.4	—2.4	— 6.6	3.6
1885	— 6.6	— 5.0	— 3.9	1.3	8.7	13.6	20.8	15.4	9.1	4.4	—3.2	— 4.6	4.2
1886	— 9.4	— 9.6	— 5.9	4.7	9.7	15.9	18.0	16.9	10.2	4.3	1.6	— 2.0	4.5
1887	— 4.3	— 3.6	— 3.9	3.0	10.9	13.0	17.7	15.3	12.7	3.2	—0.5	— 6.6	4.7
1888	—11.4	—12.2	—10.1	1.9	7.2	12.5	15.7	15.5	10.8	3.5	—1.4	— 8.2	2.0
1889	— 7.8	—11.2	— 7.3	2.0	12.3	15.3	17.2	15.2	9.6	7.3	2.0	— 3.8	4.2
1890	— 5.7	— 5.2	0.4	6.3	11.0	15.4	17.5	16.7	12.1	3.8	—3.0	— 6.4	5.2
1891	— 9.0	— 3.6	— 2.8	3.0	9.9	13.1	18.3	13.7	9.8	5.6	—5.4	— 3.0	4.1
1892	—10.6	— 8.4	— 5.0	1.1	8.5	12.0	16.2	14.8	11.7	4.1	—0.6	—10.4	2.8
1893	—15.3	—17.2	— 5.0	—0.2	7.9	14.9	16.1	15.3	8.8	6.8	—1.8	— 3.2	2.3
1894	— 3.9	— 4.0	— 3.0	5.9	10.6	14.7	16.7	16.0	7.1	2.1	0.5	— 5.0	4.8
1895	— 7.8	—15.2	— 5.0	1.9	10.7	16.0	16.5	15.6	10.5	6.4	1.1	— 6.2	3.7
1896	— 6.4	— 8.8	— 3.0	2.2	9.3	17.7	19.1	15.6	10.6	8.0	—2.8	— 6.1	4.6
1897	—10.0	— 8.6	— 4.5	4.6	15.9	14.3	18.3	16.6	10.8	5.5	—0.2	— 5.2	4.8
1898	— 3.7	— 8.4	— 6.8	1.8	11.5	15.7	16.8	17.2	9.8	2.7	2.4	— 2.9	4.7
1899	— 6.9	— 8.1	— 8.1	3.0	8.4	11.4	19.6	13.3	10.9	6.1	1.5	— 7.9	3.6
1900	— 8.6	— 8.7	— 5.6	1.8	7.8	13.0	16.3	17.5	9.6	5.9	—1.4	— 4.8	3.6
1901	— 3.2	—10.2	— 5.7	3.3	9.4	17.4	19.3	17.6	11.8	6.9	—2.5	— 8.9	4.6
1902	— 9.2	— 7.6	— 5.2	—1.5	8.0	12.4	14.9	13.6	9.2	2.3	—3.2	— 8.8	2.1
1903	— 6.6	— 3.5	0.4	5.6	10.1	16.3	16.5	14.8	11.6	1.1	1.1	— 3.7	5.3
1904	— 3.1	— 7.6	— 3.9	4.1	6.8	12.2	14.3	14.2	10.6	6.3	—2.0	— 6.0	3.8
1905	— 8.5	— 4.2	— 1.3	2.3	10.9	16.7	16.9	14.9	10.1	4.0	0.1	— 3.5	4.9
1906	— 4.9	— 4.9	— 4.3	4.6	15.4	15.7	18.6	14.5	8.7	4.9	0.0	— 4.8	5.3
1907	—12.5	— 6.8	— 2.6	3.4	7.0	15.2	17.7	13.7	10.1	7.6	—2.0	—13.2	3.1
1908	— 8.0	— 5.9	— 4.7	3.6	7.2	13.8	16.6	15.2	9.7	4.7	—3.5	— 3.8	3.7
1909	— 4.4	—10.9	— 3.3	0.2	5.8	14.0	16.3	15.2	12.6	9.2	—2.4	— 2.6	4.1
1910	— 5.4	— 2.4	0.2	6.0	11.0	15.2	17.5	13.6	11.9	3.9	—2.4	— 1.6	5.6
1911	— 6.3	—12.3	— 3.6	1.6	10.5	13.5	15.9	17.9	10.5	4.2	2.6	— 3.3	4.3
1912	—11.8	—11.7	0.6	0.2	8.4	16.1	17.2	17.6	10.0	1.4	—0.4	— 1.8	3.8
1913	— 6.0	— 7.1	— 0.8	6.4	8.2	13.5	19.0	17.8	11.8	3.7	2.0	— 5.2	5.3
1914	— 8.7	— 2.0	— 2.6	3.4	11.0	16.2	21.1	13.7	10.6	2.8	—1.1	— 0.6	5.3
1915	— 7.9	— 6.8	— 8.5	2.6	8.5	12.7	19.1	15.3	10.4	3.1	—2.7	—13.2	2.7
M'ns	— 7.8	— 8.0	— 4.2	2.4	9.1	14.7	17.4	15.6	10.6	4.7	—1.0	— 5.8	4.0

LENINGRAD, RUSSIA

Lat. 59° 56′ N. Long. 30° 16′ E. $H_b = 5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	27	22	38	10	13	35	77	185	38	28	34	14	521
1882	17	21	17	16	27	29	74	82	38	23	33	23	400
1883	24	14	17	21	54	17	136	124	94	54	56	23	634
1884	33	18	4	15	85	71	58	53	25	25	20	30	437
1885	33	38	11	21	53	37	86	67	98	72	24	16	556
1886	31	3	7	17	60	75	81	114	64	7	55	52	567
1887	9	16	22	30	40	56	79	72	70	67	34	46	541
1888	15	15	34	43	35	28	45	75	37	72	33	19	451
1889	13	7	37	33	36	8	66	114	20	16	41	8	399
1890	32	10	26	83	33	47	67	87	43	70	40	7	545
1891	28	18	32	8	51	23	62	77	49	22	18	40	428
1892	20	22	9	48	45	146	39	125	42	51	26	41	614
1893	23	32	23	13	12	77	87	90	123	52	35	34	601
1894	30	21	18	16	88	64	119	109	65	22	68	19	639
1895	37	21	17	27	29	54	76	54	57	69	29	20	489
1896	24	22	25	29	20	35	26	106	94	49	35	34	499
1897	23	19	18	29	19	63	104	83	58	33	32	42	523
1898	26	21	31	29	42	70	40	30	75	60	53	67	544
1899	63	26	35	38	43	81	19	64	72	70	42	31	574
1900	36	59	9	31	16	36	65	57	69	78	15	51	522
1901	22	33	19	57	23	41	31	59	11	18	47	42	403
1902	47	23	53	13	25	68	47	143	39	48	30	35	571
1903	39	42	16	38	96	84	53	109	27	68	35	18	625
1904	14	38	5	27	66	57	52	143	22	32	34	61	551
1905	32	21	24	40	40	31	57	70	47	76	34	28	500
1906	27	18	48	30	46	78	105	82	40	37	68	30	609
1907	15	12	4	53	62	31	62	103	46	23	15	11	437
1908	24	27	3	25	45	79	43	83	71	63	38	27	528
1909	4	21	27	22	20	29	76	57	54	56	41	44	451
1910	47	18	22	24	30	30	52	68	42	41	35	43	452
1911	20	45	26	45	45	59	60	79	59	42	54	25	559
1912	27	16	43	27	37	65	8	31	178	32	37	44	545
1913	7	34	44	50	44	54	28	55	34	54	47	33	484
1914	33	36	46	31	47	51	42	36	47	26	23	48	466
1915	42	37	36	17	39	75	30	32	75	31	43	47	504
1916	30	30	28	9	88	102	45	154	41	81	41	28	677
1917	27	27	21	40	25	11	51	32	100	60	36	49	479
1918	67	37	5	43	33	47	55	60	136	45	21	34	583
1919	10	51	13	33	11	86	5	97	54	48	20	32	460
1920	14	18	19	69	19	47	59	44	57	16	25	10	397
M'ns	27.3	25.2	23.3	31.2	41.1	54.4	59.2	82.6	60.3	45.9	36.2	32.6	519.3

MOSKAU (MOSCOW), RUSSIA

Lat. 55° 50′ N. Long. 37° 33′ E. $H_b = 164.2$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	41.6	53.7	46.1	48.6	49.4	42.6	43.3	41.7	51.2	51.3	46.3	53.6	**47.4**
1882	45.9	40.8	43.2	47.5	48.0	44.0	46.8	44.0	52.3	55.3	43.3	50.9	**46.8**
1883	48.9	56.2	41.8	51.2	45.3	46.0	43.7	43.9	49.4	47.5	53.3	43.9	**47.6**
1884	41.2	47.8	55.2	48.6	43.2	43.9	45.3	45.7	49.7	49.7	52.0	45.6	**47.3**
1885	51.6	53.8	45.5	46.0	46.6	44.9	48.5	44.9	43.0	47.3	48.1	42.8	**46.9**
1886	49.7	63.9	52.6	52.2	46.8	43.0	42.2	42.6	44.6	50.8	48.1	46.3	**48.6**
1887	51.5	53.5	43.5	44.9	47.4	42.4	44.8	43.7	48.1	43.7	46.7	42.0	**46.0**
1888	46.4	51.8	42.9	45.2	45.9	43.2	40.8	45.9	49.4	44.6	43.9	51.8	**46.0**
1889	55.9	40.6	48.1	44.5	51.5	44.1	44.8	44.0	45.8	52.5	50.4	57.7	**48.3**
1890	45.7	54.7	47.8	48.8	47.6	42.6	44.5	46.9	47.5	42.6	52.2	55.9	**48.1**
1891	56.5	49.9	42.4	51.0	46.3	46.0	46.2	43.6	46.3	51.4	50.5	46.5	**48.0**
1892	42.0	45.1	52.1	45.2	45.7	45.2	42.1	44.6	49.4	48.2	54.0	44.9	**46.5**
1893	55.7	43.2	40.4	42.6	50.9	44.1	43.3	44.0	42.3	46.6	42.0	49.4	**45.4**
1894	51.1	39.8	47.7	55.3	47.5	39.5	43.2	43.5	40.7	46.0	51.3	49.1	**46.2**
1895	49.8	48.3	42.9	47.2	50.9	45.8	43.8	44.6	44.9	45.9	49.3	48.5	**46.8**
1896	48.7	47.6	49.4	49.2	44.8	45.0	42.6	45.8	49.2	53.1	46.3	52.8	**47.9**
1897	53.4	42.3	47.2	49.3	48.9	46.2	45.7	45.9	45.6	50.7	44.7	53.6	**47.8**
1898	46.3	49.8	53.9	50.4	47.2	45.1	43.1	49.2	43.7	47.1	49.6	39.7	**47.1**
1899	41.0	45.6	42.3	46.7	48.3	42.5	47.8	42.3	45.6	45.9	43.0	55.6	**45.6**
1900	54.4	50.3	48.4	45.8	45.1	42.3	44.1	49.0	45.4	47.3	55.4	42.9	**47.5**
1901	47.3	44.9	47.6	47.8	49.2	48.8	45.9	45.8	50.6	56.2	39.2	44.5	**47.3**
1902	40.1	51.6	44.5	48.2	45.4	43.1	42.6	45.5	47.8	46.6	48.4	45.9	**45.8**
1903	47.1	36.2	54.0	45.9	45.9	47.2	44.1	43.0	50.3	44.5	47.2	56.4	**46.8**
1904	52.9	42.4	57.6	52.5	44.4	41.0	42.6	44.3	53.7	51.5	42.8	41.1	**47.2**
1905	46.8	47.7	53.4	46.0	49.0	47.4	41.3	46.2	44.9	44.6	48.0	43.5	**46.6**
1906	47.7	50.6	35.9	49.4	49.1	43.9	43.9	42.0	48.2	51.9	47.0	46.8	**46.4**
1907	47.6	49.5	47.1	47.6	45.4	46.0	43.1	43.9	49.5	53.8	55.9	47.6	**48.1**
1908	42.2	44.2	54.7	49.1	44.5	46.7	44.6	40.9	46.9	53.3	46.3	50.1	**47.0**
1909	50.9	47.1	51.4	42.6	48.9	41.5	41.0	45.0	51.2	54.9	43.1	48.8	**47.2**
1910	43.1	55.1	48.7	47.2	46.7	45.9	42.4	42.9	51.0	49.5	49.8	47.8	**47.5**
1911	49.9	43.1	50.3	44.4	48.5	45.1	45.3	45.9	46.8	47.1	48.4	55.0	**47.5**
1912	49.3	45.6	48.7	43.0	42.7	45.3	45.9	45.8	49.2	50.3	48.4	45.7	**46.7**
1913	50.0	45.4	43.7	49.4	47.1	43.0	41.6	48.1	48.1	46.0	44.0	37.8	**45.4**
1914	41.6	44.0	42.5	45.3	48.5	47.3	45.7	42.2	45.0	52.8	47.1	53.3	**46.3**
1915	43.3	51.7	42.1	46.7	47.5	45.6	43.6	42.5	43.0	56.8	44.7	45.0	**46.0**
M'ns	**47.9**	**47.9**	**47.3**	**47.6**	**47.0**	**44.5**	**44.0**	**44.6**	**47.4**	**49.4**	**47.4**	**48.1**	**47.0**

MOSKAU (MOSCOW), RUSSIA

Lat. 55° 50′ N. Long. 37° 33′ E. $H_h = 164$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—13.2	— 9.5	— 6.2	1.0	11.5	15.3	18.2	15.8	8.7	2.0	—3.0	— 7.8	2.7
1882	— 3.0	— 5.4	0.2	3.2	13.2	15.5	20.1	18.9	11.1	1.2	—4.1	—12.7	4.8
1883	—16.6	—10.8	— 6.9	2.5	14.3	17.3	18.7	14.8	12.8	4.8	0.5	— 5.0	3.9
1884	—10.0	— 8.9	— 7.7	—0.4	9.0	16.7	17.0	12.3	8.1	5.0	—3.0	— 3.8	2.9
1885	—11.0	— 7.1	— 3.2	1.5	11.8	14.2	22.1	13.9	9.2	5.0	—6.2	— 6.9	3.6
1886	— 9.0	—13.9	— 6.7	5.0	11.3	15.2	17.9	15.6	9.2	2.4	0.1	— 2.2	3.7
1887	— 7.8	— 7.5	— 6.4	4.1	14.7	13.3	17.9	15.2	12.8	3.4	—2.1	— 5.7	4.3
1888	—14.2	—11.2	— 9.9	5.3	10.5	12.8	17.2	15.2	10.5	4.2	—3.4	—14.1	1.9
1889	—15.0	—11.1	— 8.9	3.5	15.3	14.5	18.1	15.3	9.0	6.8	—0.1	— 8.5	3.2
1890	— 7.8	— 7.5	— 1.0	7.4	13.2	17.0	20.2	19.0	11.6	3.0	—6.8	—13.8	4.5
1891	—17.6	— 6.0	— 0.9	4.5	14.4	15.3	19.9	15.4	9.2	3.2	—7.6	— 4.3	3.8
1892	—13.0	— 8.0	— 5.1	2.8	13.2	17.2	17.5	15.8	11.6	3.0	—3.2	—13.0	3.2
1893	—21.6	—15.7	— 4.6	—0.2	10.6	15.2	19.1	16.7	10.6	6.8	—2.0	— 6.4	2.4
1894	— 9.2	— 5.8	— 4.0	4.9	13.2	14.0	16.8	17.2	7.4	2.6	—1.2	— 7.1	4.1
1895	— 8.6	—13.4	— 3.5	1.7	11.4	17.2	18.9	15.6	9.9	7.2	—2.1	—11.9	3.5
1896	—13.5	—11.3	— 4.2	0.8	10.5	18.0	18.7	17.9	11.5	8.1	—4.7	—10.9	3.4
1897	—10.8	—10.5	— 4.8	5.1	16.9	17.7	20.5	19.4	11.9	4.9	—3.5	—10.7	4.7
1898	— 7.8	—10.4	—10.2	0.9	14.9	15.8	19.0	17.1	9.0	0.3	0.7	— 4.2	3.8
1899	— 4.4	—10.0	— 7.3	4.0	10.8	12.9	18.5	13.0	11.6	4.3	—0.3	—11.7	3.4
1900	—13.8	—11.0	— 4.3	1.9	9.2	13.6	17.1	17.3	9.2	5.8	—3.8	— 6.7	2.9
1901	— 6.6	— 8.8	— 4.7	3.7	10.5	20.0	17.4	18.2	9.9	5.1	—3.6	— 9.4	4.3
1902	— 7.7	— 8.4	— 4.0	0.4	11.0	16.0	16.2	14.1	8.2	2.0	—5.9	—12.5	2.4
1903	— 8.0	— 4.5	— 2.6	7.9	12.0	18.3	18.6	16.0	11.3	0.6	—0.6	— 8.0	5.1
1904	— 7.6	— 5.8	— 6.1	3.5	8.9	12.0	14.6	14.5	8.2	5.1	—2.8	— 8.3	3.0
1905	—12.1	— 7.2	— 4.9	3.2	14.2	17.4	16.4	15.3	9.9	5.2	—0.8	— 5.6	4.2
1906	— 6.9	— 8.0	— 2.8	6.8	16.4	16.4	18.6	14.9	7.7	3.9	—1.4	— 7.8	4.8
1907	—15.9	—10.3	— 4.1	2.7	9.7	15.3	17.8	14.3	9.5	5.2	—6.8	—14.6	1.9
1908	—11.6	— 8.7	— 7.6	2.6	8.8	14.4	16.7	14.8	10.4	2.1	—8.1	— 9.7	2.0
1909	—10.5	—11.2	— 6.4	1.5	8.2	14.8	16.1	15.9	13.7	7.0	—3.1	— 4.1	3.5
1910	— 7.8	— 6.8	— 2.3	6.8	12.5	15.9	18.2	14.0	9.9	1.9	—2.0	— 3.1	4.8
1911	—11.5	—14.4	— 6.1	4.5	12.1	15.0	15.5	16.5	9.3	3.4	0.6	— 6.8	3.2
1912	—15.9	—13.6	0.0	1.9	8.5	18.1	14.7	16.5	10.2	—0.2	—2.1	— 3.8	2.9
1913	— 9.9	—10.1	— 2.1	8.6	8.6	13.8	17.4	18.0	11.2	2.0	1.7	— 5.3	4.5
1914	—10.3	— 1.3	— 2.4	2.7	13.0	16.6	19.5	13.3	9.1	1.2	—5.3	— 4.4	4.3
1915	— 6.5	— 6.5	— 7.6	3.3	10.4	13.8	18.3	14.0	10.7	2.2	—2.8	—10.2	3.3
M'ns	—10.8	— 9.1	— 4.3	3.4	11.8	15.6	18.0	15.8	9.9	3.7	—2.8	— 8.0	3.6

MOSKAU (MOSCOW), RUSSIA

Lat. 55° 50′ N. Long. 37° 33′ E. $H_b = 164$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	23	24	33	20	14	81	44	120	15	20	29	20	443
1882	12	17	47	40	42	80	48	48	5	10	52	36	437
1883	7	17	50	22	30	77	164	49	27	25	27	36	531
1884	29	17	7	49	86	87	109	63	39	36	19	33	574
1885	6	24	24	27	37	51	17	97	203	39	19	28	572
1886	34	2	20	14	49	59	50	118	50	11	46	26	479
1887	18	11	29	28	19	49	78	102	21	51	22	89	517
1888	22	16	14	79	63	31	66	99	8	96	15	11	520
1889	20	36	42	62	15	58	79	80	88	37	45	14	576
1890	37	11	27	20	45	53	26	106	44	41	40	23	473
1891	13	11	87	29	27	42	25	103	73	28	40	48	526
1892	38	31	36	39	41	24	85	32	13	72	26	60	497
1893	37	25	63	18	17	53	108	87	78	37	98	28	649
1894	17	52	27	5	101	115	122	100	84	67	23	38	751
1895	72	38	51	23	9	60	68	35	66	67	51	21	561
1896	24	40	31	32	78	47	61	91	71	13	43	50	581
1897	47	29	25	34	20	21	34	26	61	52	40	16	405
1898	38	56	38	20	65	51	98	16	93	54	45	60	634
1899	49	40	41	59	20	67	23	109	103	93	41	30	675
1900	43	28	20	30	54	75	73	19	78	102	34	56	612
1901	44	37	18	37	68	51	62	32	27	72	51	60	559
1902	56	39	35	49	79	66	93	129	55	49	27	21	698
1903	43	42	19	107	52	20	82	48	16	87	48	6	570
1904	24	66	15	16	76	106	66	68	24	66	53	86	666
1905	35	17	23	67	22	68	74	54	115	144	38	28	685
1906	52	36	72	6	36	44	117	105	33	68	97	76	742
1907	44	14	23	47	25	91	75	96	44	10	34	52	555
1908	45	60	30	41	83	135	160	115	46	76	26	17	834
1909	24	46	28	71	82	191	89	51	23	22	33	18	678
1910	63	17	40	32	44	67	166	94	13	41	84	38	699
1911	15	17	18	17	28	83	88	78	73	32	22	25	496
1912	24	39	40	83	100	26	55	54	58	69	45	65	658
1913	25	39	34	27	19	113	136	77	37	54	71	87	729
1914	21	31	69	22	16	91	65	137	52	32	64	40	640
1915	87	41	55	32	31	27	95	68	62	9	105	53	665
1916	30	42	30	34	31	61	110	95	71	113	30	54	700
M'ns	33.8	30.8	35.0	34.7	45.1	67.2	80.9	77.8	54.7	52.6	44.0	40.2	599.8

NIKOLAEWSKOE, RUSSIA

Lat. 51° 27′ N. Long. 45° 27′ E. $H_b = 192.9$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	43.7	52.3	47.3	45.5	45.9	41.2	39.8	41.3	47.9	49.6	45.3	53.4	46.1
1882	45.0	41.5	44.6	44.5	44.6	40.1	44.2	42.8	48.7	52.2	43.9	49.3	*45.1
1883	48.0	56.1	42.3	48.2	44.2	41.0	42.5	43.1	49.0	47.7	55.2	46.2	47.0
1884	43.0	45.3	53.1	45.0	42.4	42.0	41.6	42.1	45.5	51.2	52.7	47.8	46.0
1885	50.4	55.8	46.6	44.3	45.4	42.1	45.3	42.1	42.4	49.3	46.2	44.3	46.2
1886	51.3	61.7	49.7	49.0	44.2	38.4	39.1	40.2	43.0	47.1	48.2	50.0	46.8
1887	50.3	51.0	41.3	45.3	47.2	42.3	40.6	42.9	47.3	44.9	46.9	43.5	45.3
1888	44.0	51.7	43.2	44.9	44.0	42.0	38.8	44.4	47.4	44.7	43.5	49.5	44.8
1889	55.0	42.3	47.8	45.7	50.0	39.8	43.8	42.6	46.2	51.1	52.2	56.1	47.7
1890	45.8	53.1	49.5	47.8	45.5	40.2	41.4	45.3	46.4	44.3	50.4	53.2	46.9
1891	56.5	48.9	46.5	48.3	44.9	43.8	42.5	42.6	44.9	49.0	47.7	47.0	46.9
1892	43.6	46.1	52.6	44.4	44.5	43.2	41.2	42.2	46.7	48.0	53.5	46.1	46.0
1893	54.8	42.4	41.7	42.1	48.5	40.5	41.5	43.2	43.5	47.4	43.8	48.4	44.8
1894	51.2	41.5	46.7	52.0	46.4	37.3	41.5	43.0	40.8	46.3	50.9	50.6	45.7
1895	52.1	46.3	42.6	45.8	46.3	44.0	41.7	41.9	43.0	48.8	47.3	46.4	45.5
1896	47.5	44.1	50.0	47.1	43.6	41.2	39.3	45.0	49.3	54.6	44.2	53.3	46.6
1897	53.4	42.1	46.2	46.1	46.2	44.1	42.7	43.1	44.1	49.5	45.4	52.6	46.3
1898	46.6	52.1	53.5	49.5	45.3	41.9	41.7	44.7	44.1	45.7	50.3	42.6	46.5
1899	43.3	45.3	41.8	47.7	46.6	40.2	43.8	41.8	46.1	47.2	43.0	53.8	45.0
1900	55.6	52.9	47.2	46.0	42.9	40.2	40.6	45.5	45.5	47.4	53.0	43.1	46.7
1901	46.4	48.1	46.1	45.6	46.3	45.8	41.7	43.0	47.4	56.7	41.6	*44.3	*46.1
1902	*41.9	52.5	*46.0	46.3	44.7	40.9	41.9	43.1	46.8	45.6	46.5	43.3	*45.0
1903	45.5	37.7	53.7	48.3	43.5	43.6	42.4	*42.4	45.8	43.0	48.6	56.3	*45.9
1904	50.7	42.5	*53.9	51.1	42.5	40.3	41.3	43.3	50.3	51.4	43.9	41.9	*46.1
1905	45.7	49.1	*56.0	*47.2	*46.2	43.7	39.4	42.2	44.4	45.6	48.5	43.2	*46.0
1906	48.5	51.5	38.6	46.0	...	39.9	...	...	...	...	...	...	...
1907	...	...	...	...	...	44.2	41.5	43.3	47.2	52.1	53.2	45.4	...
1908	42.6	47.3	53.4	48.1	42.6	44.6	...	...	...	...	...	...	...
1909	...	...	...	...	...	...	...	...	...	55.3	43.7	48.9	...
1910	44.4	56.0	48.2	46.4	43.6	42.3	40.3	41.0	47.7	47.2	51.7	49.9	46.6
1911	48.1	42.2	49.7	44.1	44.5	43.9	41.7	43.2	44.6	47.6	49.7	54.3	46.1
1912	46.6	44.8	49.5	43.8	42.1	42.3	41.3	43.9	48.7	48.4	48.4	45.5	45.4
1913	46.2	44.8	43.3	48.5	42.6	40.7	39.0	45.6	45.7	43.0	45.8	40.3	43.8
1914	40.3	42.6	41.2	42.5	46.3	43.3	41.9	39.1	45.2	51.1	46.1	54.9	44.6
1915	44.8	52.9	43.8	46.4	44.1	42.6	40.2	40.1	44.6	54.1	46.4	45.0	45.4
M'ns	**47.7**	**48.0**	**47.2**	**46.2**	**44.9**	**41.8**	**41.4**	**42.8**	**45.9**	**48.7**	**47.8**	**48.3**	**45.9**

* Values interpolated from adjacent stations.

NIKOLAEWSKOE, RUSSIA

Lat. 51° 27′ N. Long. 45° 27′ E. $H_b = 193$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—14.4	—11.9	— 6.7	6.9	14.2	16.2	18.9	17.6	10.1	3.4	—4.5	—14.1	3.0
1882	— 6.2	—11.3	— 3.0	1.8	15.6	18.8	22.0	21.0	13.5	0.8	1.4	—12.8	5.1
1883	—18.8	—13.8	— 6.4	4.2	17.0	16.8	21.8	19.0	14.4	6.3	—2.4	— 6.5	4.3
1884	—11.0	—11.0	—11.7	1.2	10.6	18.6	20.1	16.4	8.2	5.9	—2.0	— 4.1	3.4
1885	—13.2	— 9.6	— 4.9	3.8	14.6	18.6	23.7	17.4	11.1	5.0	—4.7	— 6.7	4.6
1886	—12.2	—17.1	— 8.3	3.6	14.4	18.6	18.8	17.5	10.3	2.3	—0.7	— 1.2	3.8
1887	—11.8	—10.7	— 6.5	4.0	15.6	16.6	18.8	18.6	16.7	5.6	—1.8	— 2.0	5.3
1888	—12.8	—14.3	— 6.1	10.1	15.0	15.6	20.4	17.8	12.1	7.7	—5.6	—15.4	3.7
1889	—16.6	—10.8	—10.0	4.0	15.8	17.2	21.5	19.6	10.8	7.4	—4.5	—12.7	3.5
1890	—10.8	—10.5	0.0	8.2	14.6	20.0	23.4	21.0	13.3	4.6	—7.6	—14.8	5.1
1891	—20.6	—10.2	— 0.5	5.0	15.4	20.4	24.6	20.2	11.6	4.6	—8.7	— 4.5	4.8
1892	—15.8	— 8.6	— 8.7	1.7	14.0	19.8	21.4	18.2	14.0	3.5	—3.6	—14.3	3.5
1893	—20.8	— 9.1	— 2.0	2.3	12.2	18.8	21.7	19.7	14.5	6.7	—1.3	— 7.3	4.6
1894	—13.2	— 7.8	— 6.9	1.6	15.0	15.8	18.4	20.3	9.3	3.2	—3.8	—12.6	3.3
1895	—10.6	—12.2	— 3.7	2.4	12.0	18.2	21.3	19.8	11.5	8.1	—4.8	—11.2	4.2
1896	—18.8	—14.3	— 8.8	— 1.6	12.6	17.3	18.1	19.8	12.0	8.8	—4.9	—13.7	2.2
1897	—15.3	—12.0	— 6.1	5.1	16.9	19.0	21.5	20.0	14.8	4.2	—5.4	—13.7	4.1
1898	—11.4	—14.5	—13.7	0.1	16.7	18.1	23.5	19.7	11.8	—0.3	—0.9	— 4.2	3.7
1899	— 6.4	—13.5	— 6.0	5.7	13.3	17.7	20.8	17.1	13.9	6.0	0.2	—13.6	4.6
1900	—19.4	—17.1	— 6.0	2.2	13.5	16.1	19.6	19.9	10.8	7.3	—3.8	— 7.8	2.9
1901	—12.3	— 7.4	— 3.6	8.6	14.2	22.9	21.0	21.8	10.7	3.1	—2.6	— 8.7	5.6
1902	— 8.5	— 8.4	— 6.0	2.5	14.1	20.5	21.1	19.8	10.8	2.5	—6.5	—12.0	4.2
1903	— 9.1	— 5.4	— 7.5	9.4	13.0	20.1	23.6	20.7	12.7	3.6	—2.5	—13.3	5.4
1904	—13.2	— 4.2	— 8.5	0.6	13.0	14.8	19.1	18.2	10.5	5.5	—0.9	— 7.2	4.0
1905	—13.7	— 8.7	—11.1	4.6	17.3	21.0	19.5	19.2	14.0	9.5	0.0	— 7.1	5.4
1906	—10.2	—14.9	— 0.4	7.9	19.5	20.2	23.7	17.4	9.4	4.3	—3.0	— 7.4	5.5
1907	—13.4	—12.9	— 6.9	3.8	12.0	18.5	23.5	17.2	11.3	4.8	—9.8	— 9.5	3.2
1908	—14.6	—12.6	—10.7	1.2	10.2	19.8	20.1	17.9	12.9	2.5	—7.1	—13.2	2.2
1909	—14.6	—13.6	—10.0	2.9	13.2	17.2	19.7	18.4	16.8	5.4	0.5	— 7.6	4.0
1910	— 9.4	—16.6	— 6.6	7.0	14.9	18.1	23.3	19.7	12.4	2.3	—2.5	— 5.0	4.8
1911	—14.7	—15.4	— 8.4	5.1	15.5	19.0	22.2	18.8	10.6	2.8	—0.7	— 8.7	3.8
1912	—11.5	—14.7	— 4.0	3.6	11.6	22.2	17.6	18.6	13.5	0.7	—2.1	— 5.1	4.2
1913	—10.2	—15.5	— 2.4	7.2	9.9	15.2	18.7	21.0	13.3	2.9	1.9	— 3.8	4.8
1914	—10.1	— 2.6	— 1.2	3.5	14.7	17.8	21.6	15.6	10.4	2.9	—6.8	— 9.8	4.5
1915	— 6.3	— 7.2	— 6.8	5.4	12.4	17.0	21.4	15.0	11.6	2.1	—1.7	— 8.0	4.5
M'ns	—12.9	—11.4	— 6.3	4.2	14.1	18.4	21.0	18.9	12.2	4.5	—3.3	— 9.1	4.2

NIKOLAEWSKOE, RUSSIA

Lat. 51° 27′ N. Long. 45° 27′ E. $H_b = 193$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	43	8	59	20	65	69	27	46	29	13	36	33	448
1882	...	25	14	28	51	47	21	13	8	8	56	43	...
1883	16	12	29	26	64	118	25	44	10	61	5	33	443
1884	28	21	13	48	118	62	55	85	51	28	14	50	573
1885	7	3	23	25	18	47	3	58	51	44	36	21	336
1886	9	2	3	26	55	78	82	72	54	40	19	36	476
1887	6	5	27	28	22	20	54	36	15	71	35	24	343
1888	11	3	7	9	24	43	70	61	18	44	21	6	317
1889	0	20	4	36	3	70	27	19	60	33	12	6	290
1890	8	1	15	4	16	91	7	13	18	66	32	10	281
1891	7	17	10	40	15	6	24	31	31	11	50	18	260
1892	24	14	7	10	57	20	41	39	5	44	3	13	277
1893	9	28	7	44	5	47	34	22	11	32	31	12	282
1894	9	25	14	4	23	153	9	17	85	31	6	7	383
1895	17	12	12	23	10	64	31	58	29	26	40	45	367
1896	12	47	7	16	42	45	35	32	24	0	39	19	318
1897	16	29	24	20	48	24	27	29	55	17	25	22	336
1898	14	12	4	11	36	27	13	20	45	40	15	29	266
1899	24	14	69	22	25	9	35	61	15	56	41	13	384
1900	11	4	11	24	22	65	49	15	11	89	6	26	333
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	9	21	*25	16	41	53	25	34	8	56	27	62	*377
1903	33	31	1	10	44	61	36	28	15	31	32	10	332
1904	17	30	24	5	18	85	42	51	4	53	50	30	*409
1905	24	16	*5	9	7	15	54	64	34	84	47	29	*388
1906	19	10	38	8	*5	69	36	52	77	27	40	22	*403
1907	39	25	19	9	28	15	39	37	27	8	19	28	293
1908	36	31	24	21	65	10	31	27	27	5	26	10	313
1909	15	29	19	38	35	86	27	30	6	3	73	47	408
1910	27	5	8	15	42	45	25	54	12	20	32	16	321
1911	12	7	9	36	7	87	63	13	17	18	14	11	294
1912	34	20	14	15	31	8	83	26	45	55	39	31	401
1913	25	15	42	14	78	72	74	7	67	58	26	35	513
1914	16	13	45	30	39	17	20	57	30	37	18	16	338
1915	46	26	30	18	53	57	46	115	22	23	33	46	515
M'ns	18.9	17.1	19.5	20.8	36.2	52.5	37.4	40.2	29.9	36.2	29.4	25.3	363.4

* Values interpolated from adjacent stations.

NOWOROSSIJSK, RUSSIA

Lat. 44° 44′ N. Long. 37° 49′ E. $H_b = 37.1$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	58.8	58.7	57.7	56.0	57.8	57.6	55.2	56.5	58.2	59.6	64.7	65.1	**58.8**
1882	65.7	63.0	61.7	56.8	57.0	56.5	53.2	54.6	58.1	60.5	58.9	60.4	**58.9**
1883	62.5	63.2	56.0	56.2	55.8	55.0	54.4	55.1	57.3	61.7	62.5	59.5	**58.3**
1884	61.2	63.1	60.6	56.0	59.4	55.8	55.7	57.0	60.0	60.7	61.2	62.1	**59.4**
1885	63.9	62.4	58.6	57.3	57.5	55.8	54.4	56.2	58.7	60.0	62.7	61.0	**59.0**
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	60.4	58.0	57.3	54.8	58.5	56.3	55.1	55.9	61.0	60.2	60.7	62.5	**58.4**
1889	64.3	54.8	58.5	56.5	57.5	55.2	55.0	56.2	58.0	61.9	63.4	65.5	**58.9**
1890	62.2	63.8	60.0	57.3	57.3	56.6	54.2	56.1	59.7	61.4	59.8	...	...
1891	61.0	65.0	60.5	58.3	57.2	57.5	54.1	56.1	59.1	59.7	61.7	61.3	**59.3**
1892	58.1	57.3	58.2	57.2	56.6	55.9	54.3	56.7	59.2	59.6	62.4	59.1	**57.9**
1893	57.1	60.2	57.7	59.8	57.9	56.2	55.7	56.5	57.9	60.6	60.6	62.0	**58.5**
1894	64.2	58.6	59.5	58.8	57.5	55.7	56.3	55.4	58.9	60.5	63.4	61.0	**59.2**
1895	59.1	55.2	54.8	58.9	58.9	57.9	56.4	56.2	61.1	58.9	62.3	58.0	**58.1**
1896	59.7	61.6	59.7	58.4	57.1	56.9	55.5	57.0	57.5	63.0	61.2	62.9	**59.2**
1897	61.2	60.2	58.4	58.0	55.0	55.7	54.3	55.4	58.8	61.2	64.6	64.4	**58.9**
1898	64.3	59.2	58.7	59.4	...	...	...	...	...	...	...	...	...
1899	59.9	57.1	58.1	58.1	58.7	55.6	54.7	55.7	57.6	61.0	62.2	61.1	**58.3**
1900	60.3	58.0	58.1	58.8	56.9	56.6	55.1	54.9	60.7	60.9	62.6	59.3	**58.5**
1901	61.5	60.5	58.8	58.8	57.1	55.1	54.6	54.1	58.2	61.6	60.3	59.5	**58.3**
1902	60.9	62.2	57.3	58.0	57.5	56.0	55.5	56.4	61.1	61.7	61.5	59.2	**58.9**
1903	62.0	62.4	62.3	56.6	57.7	54.3	54.7	54.9	60.4	58.6	61.6	61.8	**58.9**
1904	64.5	58.0	59.6	59.0	58.3	58.0	55.4	56.6	58.5	60.1	59.3	59.4	**58.9**
1905	61.2	64.2	59.0	57.5	59.2	55.5	55.5	56.6	58.5	58.0	61.0	60.8	**58.9**
1906	62.5	58.0	57.4	60.0	54.6	55.5	53.6	56.9	58.9	61.7	61.8	57.6	**58.2**
1907	61.3	58.9	57.7	56.2	59.0	55.9	55.2	57.1	59.7	62.8	61.4	61.1	**58.9**
1908	60.8	57.4	61.6	57.0	60.5	57.3	55.1	55.9	58.2	62.9	59.6	61.5	**59.0**
1909	62.3	57.5	57.5	58.6	59.5	56.2	55.1	55.7	56.2	58.9	56.5	60.4	**57.9**
1910	58.7	61.4	59.4	58.7	55.7	55.5	53.8	55.9	58.2	60.8	58.6	63.7	**58.4**
1911	58.9	59.4	60.0	56.9	56.0	58.2	57.1	55.7	58.2	63.2	62.2	61.0	**58.9**
1912	60.9	58.2	60.2	58.1	57.9	55.6	54.5	56.0	58.4	61.2	61.0	61.9	**58.7**
1913	61.8	62.4	63.4	58.5	55.9	58.0	54.1	55.0	58.0	62.2	61.5	58.8	**59.1**
1914	59.3	63.5	56.9	59.3	59.3	53.8	53.2	56.7	58.7	59.8	58.3	64.3	**58.6**
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	**59.4**	**58.3**	**57.1**	**56.1**	**55.8**	**54.4**	**53.2**	**54.2**	**57.0**	**58.9**	**59.4**	**59.2**	**56.8**

NOTE.—Site 1881 to Sept. 1891, city; July 1891 to 1915, harbor.

NOWOROSSIJSK, RUSSIA

Lat. 44° 44′ N. Long. 37° 49′ E. $H_b = 37$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^{ff} + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	3.2	4.6	7.0	11.3	15.8	18.6	22.4	23.5	18.6	13.3	6.7	1.7	**12.2**
1882	3.2	0.2	6.6	9.8	15.2	18.7	25.6	24.3	19.2	11.1	11.3	4.7	**12.5**
1883	—2.2	0.8	5.2	9.6	15.8	20.3	24.4	23.0	20.3	15.3	9.3	5.5	**12.3**
1884	1.8	2.1	5.6	9.4	13.0	17.8	21.7	20.9	14.9	14.6	8.7	8.7	**11.6**
1885	—1.0	5.1	6.3	9.8	16.8	19.9	24.0	21.0	18.0	16.0	6.3	6.8	**12.4**
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	0.6	4.3	7.6	13.2	15.8	19.6	22.3	23.4	19.4	17.2	5.6	0.4	**12.4**
1889	—1.4	6.6	5.7	11.6	16.0	19.6	24.2	23.8	18.4	16.0	7.3	2.0	**12.5**
1890	1.2	0.3	9.4	12.6	17.6	19.5	25.0	26.2	19.3	13.3	8.9	...	...
1891	3.0	—0.7	9.0	10.7	16.2	21.8	24.3	25.2	18.2	14.6	6.8	6.8	**13.0**
1892	1.8	4.6	7.7	9.1	15.4	22.3	23.7	24.2	22.6	16.9	8.0	3.8	**13.3**
1893	—0.6	2.9	4.2	6.9	14.2	19.0	23.4	24.5	19.6	15.7	10.8	3.8	**12.0**
1894	—0.8	2.1	4.6	10.6	15.0	18.4	23.5	23.9	16.8	14.9	6.4	5.1	**11.7**
1895	9.8	6.3	5.8	10.0	15.0	19.6	24.8	23.8	17.6	17.2	7.2	4.7	**13.5**
1896	—1.2	0.3	4.7	8.2	15.0	19.2	22.4	25.0	20.2	17.6	7.6	5.2	**12.0**
1897	2.4	3.2	6.2	12.7	17.6	22.6	25.1	24.4	21.6	15.3	3.4	2.0	**13.0**
1898	2.0	4.3	3.5	9.0	13.6	19.2	23.6	23.1	18.0	13.2	9.2	5.2	**12.0**
1899	5.4	2.8	5.5	12.1	17.4	19.2	24.5	24.0	21.0	12.9	7.8	1.0	**12.8**
1900	5.8	6.3	4.9	9.8	16.0	20.0	24.0	24.4	17.4	16.5	7.4	6.5	**13.2**
1901	2.0	6.3	9.3	11.9	16.2	24.2	25.2	24.0	18.2	14.0	6.8	7.8	**13.8**
1902	4.2	4.3	6.0	9.7	15.4	20.9	21.8	24.6	17.6	13.0	3.6	3.4	**12.0**
1903	1.4	2.7	5.8	12.9	15.6	20.8	24.0	24.3	18.3	14.6	8.8	6.2	**13.0**
1904	—1.4	6.4	5.0	9.9	14.2	19.0	24.7	24.1	19.4	15.7	8.6	4.4	**12.5**
1905	0.4	1.9	7.2	9.9	15.2	20.2	23.5	24.2	20.8	17.0	12.0	3.5	**13.0**
1906	3.6	5.4	7.5	10.4	18.2	21.5	22.9	21.5	17.0	12.8	8.8	8.1	**13.1**
1907	0.4	1.2	4.3	9.1	16.4	21.3	23.9	23.8	17.9	14.9	5.8	4.4	**11.9**
1908	1.4	5.0	5.3	10.6	15.4	20.4	22.7	23.9	19.9	12.8	5.8	2.3	**12.1**
1909	—0.6	2.5	8.2	8.5	16.0	18.8	24.6	25.0	23.1	17.7	12.2	6.8	**13.6**
1910	4.0	5.7	5.4	11.0	16.2	20.7	23.3	22.1	18.6	13.2	11.8	6.7	**13.2**
1911	0.0	—3.8	4.2	9.9	16.9	18.6	23.1	23.6	18.1	13.1	10.0	5.4	**11.6**
1912	2.7	3.3	8.6	9.5	12.9	19.2	20.5	21.9	19.5	11.2	8.9	5.9	**12.0**
1913	1.1	—0.5	5.9	11.6	14.8	18.4	22.1	25.0	19.6	12.4	10.1	7.3	**12.3**
1914	4.5	6.0	8.6	9.9	15.5	20.5	24.2	22.4	17.2	13.5	4.8	4.9	**12.7**
1915	9.9	4.6	5.8	11.3	13.2	19.5	22.9	21.2	17.3	13.5	9.5	7.5	**13.0**
M'ns	**2.0**	**3.2**	**6.3**	**10.4**	**15.6**	**20.0**	**23.6**	**23.6**	**18.9**	**14.6**	**8.1**	**5.0**	**12.6**

NOTE.—Site 1881 to June 1891, city; July 1891 to 1915, harbor.

NOWOROSSIJSK, RUSSIA

Lat. 44° 44′ N. Long. 37° 49′ E. $H_b = 37$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	234	19	204	68	42	82	27	13	42	62	20	32	843
1882	44	35	40	82	70	24	0	21	37	100	62	69	584
1883	42	32	41	53	45	22	17	52	33	3	7	97	445
1884	83	38	40	15	9	29	41	12	60	55	67	44	492
1885	11	12	32	20	13	26	21	4	5	41	37	75	297
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	94	70	146	30	6	12	9	13	1	22	32	71	503
1889	129	176	107	26	22	58	19	2	21	18	187	5	770
1890	163	4	31	3	0	21	7	4	41	71	42	22	408
1891	47	13	8	68	10	1	14	4	93	41	60	65	423
1892	201	67	18	117	18	12	13	6	0	9	27	98	584
1893	40	58	83	34	68	72	33	5	48	78	216	22	756
1894	26	28	64	16	42	83	34	60	72	17	19	16	478
1895	25	69	119	40	42	116	19	56	13	32	83	177	791
1896	41	93	30	65	24	98	80	1	19	2	42	33	527
1897	27	84	116	15	56	36	77	27	24	67	48	45	623
1898	93	80	25	100	70	45	26	25	143	51	29	78	766
1899	59	88	86	52	24	42	40	28	50	92	74	92	727
1900	46	15	79	61	19	33	23	29	41	58	38	112	553
1901	53	100	93	26	23	98	61	96	61	15	76	213	914
1902	63	56	74	27	29	61	119	6	40	17	66	143	701
1903	55	75	18	32	76	98	36	36	42	46	48	56	618
1904	13	68	28	27	33	3	1	2	6	26	122	77	405
1905	68	34	12	106	28	60	118	7	13	59	39	109	652
1906	52	34	68	14	85	32	167	75	99	67	41	67	802
1907	99	70	63	51	17	48	56	13	88	24	112	67	707
1908	88	103	52	34	25	66	36	2	49	19	103	64	640
1909	63	80	83	48	19	64	34	3	110	112	194	69	878
1910	97	34	16	46	61	108	91	68	33	57	103	17	730
1911	88	65	23	55	44	62	49	44	39	25	22	15	531
1912	191	116	56	67	36	134	96	46	11	61	91	120	1024
1913	114	67	26	52	65	22	22	11	233	29	70	145	856
1914	123	17	39	31	15	51	32	32	79	63	28	72	581
M'ns	**80.4**	**59.4**	**60.0**	**46.3**	**34.6**	**53.7**	**44.3**	**25.1**	**51.4**	**44.9**	**68.9**	**74.6**	**643.6**

ODESSA, RUSSIA

Lat. 46° 29′ N. Long. 30° 44′ E. $H_b = 65.3$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	56.9	59.0	54.6	54.9	55.6	54.2	54.3	55.2	58.1	57.5	63.0	64.5	**57.3**
1882	65.1	61.2	58.7	55.6	55.8	54.5	52.0	53.5	58.5	60.4	54.3	58.3	**57.3**
1883	61.9	63.9	52.9	54.6	53.0	54.3	54.0	55.9	56.8	59.9	60.9	56.9	**57.1**
1884	58.7	61.0	59.4	53.2	57.7	51.8	53.9	56.0	58.8	58.5	59.7	58.0	**57.2**
1885	63.9	60.3	55.6	54.5	54.4	54.4	52.9	54.2	56.4	56.1	60.8	58.7	**56.8**
1886	56.1	63.1	57.5	60.0	55.8	51.0	52.7	54.8	58.4	60.2	58.8	55.0	**57.0**
1887	61.3	64.5	55.9	56.3	54.9	55.2	55.9	54.4	54.6	56.8	56.4	53.8	**56.7**
1888	59.0	56.6	52.3	52.2	57.1	54.3	52.3	54.9	60.5	57.5	58.8	61.7	**56.4**
1889	63.5	49.2	55.2	51.5	56.0	53.8	54.3	54.6	56.3	59.2	61.4	65.7	**56.7**
1890	59.8	64.5	57.7	55.4	53.6	53.5	53.9	56.1	59.1	57.4	56.8	62.5	**57.5**
1891	59.3	65.8	56.0	54.9	55.4	55.1	54.1	55.9	59.1	59.9	59.5	60.1	**57.9**
1892	56.2	54.4	57.3	55.1	54.9	54.6	53.0	56.9	59.0	57.5	62.9	56.3	**56.5**
1893	58.2	55.8	55.4	56.6	55.7	53.0	53.9	55.2	56.4	58.5	57.0	61.8	**56.5**
1894	64.4	56.9	57.4	57.9	53.9	52.0	55.2	54.6	56.9	57.5	64.2	59.4	**57.5**
1895	52.3	52.3	52.0	58.0	56.9	56.3	55.3	55.0	59.7	55.9	61.3	56.2	**55.9**
1896	61.4	60.5	56.8	55.8	54.5	54.7	53.8	55.4	55.7	60.8	59.1	59.5	**57.3**
1897	59.1	57.7	54.3	54.8	51.4	54.2	52.4	55.2	57.6	60.8	63.5	63.7	**57.1**
1898	62.8	55.9	57.4	56.3	54.4	54.6	53.7	57.1	57.4	58.3	62.2	59.8	**57.5**
1899	56.2	55.5	56.1	56.0	57.0	53.1	54.3	55.2	55.5	59.9	60.9	61.9	**56.8**
1900	58.3	56.1	55.8	56.4	55.4	53.9	54.2	56.0	60.2	58.2	61.9	57.3	**57.0**
1901	60.2	57.8	54.9	56.0	56.8	53.8	53.8	53.5	58.2	61.3	58.3	54.6	**56.6**
1902	57.5	60.9	55.4	57.2	53.6	53.6	54.7	56.0	60.4	59.7	62.0	58.0	**57.4**
1903	60.8	59.5	60.9	52.3	54.8	51.4	53.2	55.5	60.8	56.0	58.8	60.9	**57.1**
1904	64.1	53.5	60.2	58.3	56.8	55.9	55.8	55.6	58.5	58.8	57.0	56.1	**57.6**
1905	60.5	62.2	58.6	53.4	57.6	54.1	54.4	55.8	56.9	54.5	57.3	60.2	**57.1**
1906	60.0	56.6	52.5	58.5	52.7	53.2	51.6	55.3	57.4	60.7	59.0	53.9	**56.0**
1907	59.8	58.0	55.4	53.1	56.6	53.8	53.7	57.1	59.4	61.5	60.7	57.6	**57.2**
1908	58.4	53.1	59.9	53.3	57.5	55.7	52.9	54.4	56.9	62.8	58.7	61.1	**57.1**
1909	61.5	56.0	53.9	55.1	57.3	52.7	53.6	55.2	54.9	58.4	53.2	57.4	**55.8**
1910	54.8	59.6	59.1	54.2	53.0	53.4	50.8	54.2	57.7	59.6	53.8	59.8	**55.8**
1911	59.4	58.0	59.1	54.5	53.8	55.2	56.5	54.3	57.2	60.6	59.7	60.6	**57.4**
1912	58.4	55.4	57.4	55.0	54.2	53.1	53.8	53.7	56.4	60.4	58.8	59.7	**56.4**
1913	60.8	61.4	60.3	55.8	53.9	55.7	50.6	53.9	55.9	60.6	58.3	55.1	**56.9**
1914	57.3	60.5	52.2	57.5	56.5	53.0	51.6	56.2	56.2	58.4	57.9	62.0	**56.6**
1915	50.3	59.5	53.3	55.6	56.6	55.8	53.1	53.2	56.9	60.1	55.4	57.1	**55.6**
M'ns	**59.4**	**58.5**	**56.3**	**55.4**	**55.3**	**54.0**	**53.6**	**55.1**	**57.7**	**59.0**	**59.2**	**59.0**	**56.9**

ODESSA, RUSSIA

Lat. 46° 29′ N. Long. 30° 44′ E. $H_b = 65$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	— 4.9	—3.8	1.3	7.3	15.0	18.4	21.4	21.1	14.4	8.9	3.5	—1.6	8.4
1882	— 0.1	—1.1	5.9	9.0	15.7	18.8	24.8	21.3	18.0	9.1	6.8	—0.8	10.6
1883	— 6.2	—5.8	—0.3	6.5	15.8	21.0	24.6	21.8	18.2	12.0	6.7	—1.2	9.4
1884	— 3.0	1.1	1.6	7.1	15.2	19.0	22.5	19.1	15.0	10.9	2.9	—3.5	9.6
1885	— 4.9	—1.0	3.0	9.0	15.4	21.9	24.0	19.8	16.7	14.1	4.4	—0.1	10.2
1886	1.4	—3.5	0.3	9.0	15.9	19.9	20.3	21.6	17.3	10.0	6.6	7.2	10.5
1887	— 0.2	—3.6	3.0	8.0	17.5	17.8	22.1	21.5	19.5	11.0	7.6	3.2	10.6
1888	— 6.5	—5.6	2.4	10.1	15.7	19.1	21.5	20.9	16.8	11.9	2.4	—3.7	8.8
1889	— 7.8	—0.5	0.3	9.2	16.9	20.4	24.5	22.2	13.8	13.4	6.3	—4.8	9.5
1890	— 1.9	—4.7	4.6	10.9	16.6	18.1	24.1	25.2	16.8	10.4	5.9	—7.6	9.9
1891	— 5.5	—6.2	3.2	7.5	16.4	20.9	24.2	23.2	17.9	10.9	3.9	—0.2	9.7
1892	— 4.1	0.8	1.6	9.1	17.1	22.6	22.1	23.5	20.8	13.7	2.4	—1.7	10.7
1893	—10.2	—2.6	2.3	4.8	13.6	18.9	21.9	21.6	16.2	12.6	6.4	—0.2	8.8
1894	— 6.2	—0.3	3.4	8.9	14.3	17.9	23.7	22.4	14.9	12.2	2.7	—0.6	9.4
1895	4.1	—1.0	2.5	8.6	14.4	19.8	24.7	22.3	16.6	13.3	5.2	—3.0	10.6
1896	— 9.3	—2.9	1.6	5.7	14.4	20.7	22.8	23.0	18.3	15.9	3.6	0.9	9.4
1897	— 3.3	—0.5	4.5	10.5	17.5	21.2	24.2	23.7	19.2	11.2	1.1	—2.3	10.6
1898	— 1.5	—0.6	—0.6	7.5	16.9	18.8	22.3	22.5	16.6	10.7	6.4	2.9	10.2
1899	3.0	0.7	2.9	10.0	17.3	19.3	22.8	20.3	18.0	10.8	5.4	—4.9	10.5
1900	— 2.0	0.6	0.8	8.2	16.1	20.3	24.0	24.4	16.4	13.6	4.1	2.4	10.6
1901	— 4.1	—1.6	3.6	9.3	16.7	23.4	23.1	22.6	15.8	11.1	3.5	4.4	10.7
1902	2.2	1.0	2.8	7.8	13.7	20.5	20.7	22.2	15.7	10.1	—0.2	—5.4	9.3
1903	— 2.4	1.7	3.9	9.2	16.1	20.5	22.2	22.1	17.7	12.0	6.9	0.1	10.8
1904	— 4.3	2.0	0.4	7.5	14.7	19.7	22.5	22.0	16.4	12.4	3.8	1.6	9.9
1905	— 5.4	—1.6	1.3	8.0	16.2	20.5	23.5	23.8	17.9	11.8	8.4	0.0	10.4
1906	— 0.4	—0.3	5.9	10.0	17.1	22.0	22.4	19.9	15.2	8.6	6.4	1.7	10.7
1907	— 4.1	—4.9	—0.1	6.6	19.0	20.1	22.3	21.4	16.6	12.9	1.3	0.3	9.3
1908	— 1.8	0.8	2.1	7.3	16.7	19.7	21.6	20.6	15.6	9.0	0.4	—2.6	9.1
1909	— 6.1	—6.0	1.9	7.9	15.2	19.3	22.9	23.0	20.6	13.7	5.7	2.8	10.1
1910	— 0.6	2.0	3.0	9.4	15.7	20.2	21.8	20.6	17.1	9.3	7.1	3.0	10.7
1911	— 3.2	—8.0	0.3	7.9	16.6	18.2	21.3	21.4	15.8	11.9	7.6	0.1	9.2
1912	— 5.1	—1.1	4.3	7.4	12.6	19.5	20.0	20.1	15.2	7.3	4.4	3.0	9.0
1913	— 2.0	—1.5	5.6	10.1	14.0	18.0	20.3	21.2	17.3	10.9	6.2	2.9	10.2
1914	— 4.0	2.2	5.7	9.7	14.9	20.0	22.3	20.3	14.0	9.2	0.7	1.5	9.7
1915	2.2	0.3	1.7	9.3	14.1	20.3	23.0	19.5	14.9	9.3	4.5	3.7	10.2
M'ns	**— 3.1**	**—1.6**	**2.4**	**8.4**	**15.7**	**19.9**	**22.6**	**21.8**	**16.8**	**11.3**	**4.6**	**—0.1**	9.9

ODESSA, RUSSIA

Lat. 46° 29′ N. Long. 30° 44′ E. $H_b = 65$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	45	13	36	102	122	80	90	2	29	27	2	14	562
1882	3	6	7	2	18	59	38	31	8	104	91	82	449
1883	14	22	27	29	38	53	24	5	22	15	3	36	288
1884	3	9	11	62	9	124	18	13	81	56	77	31	485
1885	8	17	12	3	29	12	90	44	50	55	35	48	403
1886	58	7	50	1	31	167	47	58	12	29	7	17	484
1887	14	23	44	21	17	52	30	6	91	42	45	95	480
1888	35	32	24	24	10	62	62	86	17	80	2	25	459
1889	62	50	64	31	18	52	20	79	71	8	37	36	528
1890	11	3	45	13	67	76	57	4	30	31	60	18	415
1891	37	3	9	34	11	45	53	33	25	9	38	24	321
1892	30	24	32	2	20	28	58	28	0	53	35	53	363
1893	27	16	12	29	54	46	43	51	26	12	32	17	365
1894	3	9	36	13	62	67	9	19	61	71	0	30	380
1895	101	54	13	14	25	30	8	25	12	17	25	43	367
1896	9	12	12	21	37	37	35	27	14	5	48	22	279
1897	27	39	12	19	35	113	47	0	2	107	18	1	420
1898	16	38	21	42	44	63	31	2	21	37	2	6	323
1899	9	13	28	4	7	16	40	52	15	23	5	28	240
1900	28	31	58	35	11	90	45	11	10	41	8	35	403
1901	39	95	30	53	9	88	39	22	36	20	0	30	461
1902	2	22	30	21	51	61	26	25	11	33	0	67	349
1903	9	3	35	27	36	37	40	10	0	4	29	50	280
1904	6	19	27	17	15	14	30	29	16	8	40	7	228
1905	30	10	10	22	11	21	39	12	25	53	39	9	281
1906	48	26	22	27	32	48	50	26	9	12	13	52	365
1907	17	14	37	22	5	39	19	11	26	0	35	25	250
1908	21	28	11	28	13	64	118	59	67	6	21	11	447
1909	23	32	54	10	15	54	4	29	23	63	41	22	370
1910	52	31	4	22	35	55	58	45	2	80	26	2	412
1911	27	3	19	19	22	39	4	45	24	12	10	38	262
1912	43	30	27	23	25	126	68	82	73	95	25	15	632
1913	32	7	4	17	52	17	31	42	13	2	12	13	242
1914	71	4	32	10	7	33	89	74	145	49	41	22	577
1915	66	35	35	10	26	25	88	151	10	45	35	18	544
M'ns	**29.3**	**22.3**	**26.6**	**23.7**	**28.9**	**56.9**	**44.2**	**35.4**	**30.8**	**37.3**	**26.8**	**29.8**	**391.8**

ORENBURG, RUSSIA

Lat. 51° 45′ N. Long. 55° 6′ E. $H_b = 114.1$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	*60.0	69.2	56.7	57.0	51.2	44.9	45.3	46.9	49.3	54.4	57.8	61.9	*54.6
1887	60.4	57.0	50.3	52.8	55.1	49.5	45.3	50.2	56.5	53.7	55.9	55.6	53.5
1888	53.7	62.2	51.1	55.2	50.7	49.4	46.1	50.2	53.8	52.6	51.5	56.0	52.7
1889	63.6	54.5	56.7	54.6	57.5	46.2	49.8	49.4	54.3	58.2	62.4	65.7	56.1
1890	55.2	59.8	60.2	55.4	52.2	47.8	47.0	50.7	53.5	53.2	58.8	60.8	54.5
1891	65.8	57.3	57.5	56.7	51.6	50.9	48.5	49.1	51.8	53.6	56.3	55.6	54.6
1892	55.7	56.8	63.7	53.3	51.6	50.5	49.1	46.4	52.9	55.4	63.1	56.3	54.5
1893	65.2	57.0	52.4	51.2	55.3	47.9	47.7	49.9	52.1	55.9	53.5	56.5	53.7
1894	59.7	53.1	55.8	58.4	55.2	44.5	46.6	51.0	49.5	54.1	58.9	60.6	53.9
1895	63.2	56.0	52.9	53.4	52.2	50.8	47.1	49.3	48.7	59.9	54.8	56.6	53.7
1896	55.3	54.5	61.0	55.8	51.2	47.2	45.8	52.7	57.0	62.4	52.5	62.9	54.9
1897	63.6	53.9	57.8	55.3	56.2	51.0	49.2	49.6	52.1	55.8	53.0	63.0	55.0
1898	54.8	63.8	63.9	58.2	53.5	48.3	48.5	50.6	53.2	52.1	58.5	51.5	54.7
1899	53.7	53.5	51.5	56.3	52.7	48.1	50.0	49.5	55.7	56.7	52.5	61.7	53.5
1900	67.7	64.6	55.8	54.3	50.2	47.5	46.1	50.1	53.1	57.1	59.7	53.1	54.9
1901	53.9	60.3	56.0	55.8	54.4	51.3	46.4	50.0	53.7	64.1	51.2	54.2	54.3
1902	51.6	61.0	55.4	54.8	53.1	48.8	48.5	49.6	53.6	52.9	53.9	51.4	52.9
1903	54.5	47.2	61.2	60.0	50.4	51.9	49.4	50.1	51.3	50.7	58.6	64.4	54.1
1904	59.8	53.8	64.6	61.2	50.1	48.2	48.4	50.2	56.0	61.3	54.4	51.2	54.9
1905	54.3	59.3	65.8	57.6	53.4	50.1	45.3	48.0	53.1	* 56.4	58.0	51.8	54.4
1906	58.3	62.2	49.9	53.6	54.9	46.5	48.1	48.2	52.1	59.9	58.7	58.6	54.2
1907	54.8	59.2	57.6	55.0	51.1	51.5	49.4	50.1	53.4	56.6	61.9	55.7	54.7
1908	52.9	60.1	61.1	58.8	49.1	52.3	48.0	47.8	54.4	54.3	54.9	58.4	54.3
1909	59.1	57.6	64.7	52.0	53.5	48.2	47.1	49.9	57.5	63.5	55.1	58.4	55.6
1910	55.2	65.5	56.9	55.1	50.2	48.1	47.6	48.7	54.5	53.7	63.4	60.6	55.0
1911	57.3	52.3	57.9	53.2	51.2	51.7	49.4	48.6	50.9	55.2	57.0	63.2	54.0
1912	55.6	53.2	59.1	53.2	49.5	49.0	47.8	51.7	58.1	57.3	57.9	57.0	54.1
1913	54.9	54.8	51.0	57.9	51.0	48.1	46.2	54.6	53.7	49.6	55.6	51.8	52.4
1914	49.2	49.5	52.2	49.0	54.1	49.3	48.2	46.2	53.0	58.6	53.6	63.3	52.2
1915	57.0	62.5	54.7	54.6	50.9	47.7	45.1	47.5	51.9	59.9	56.8	53.2	53.5
M'ns	57.5	57.5	57.2	55.3	52.4	48.9	47.6	49.6	53.4	56.3	56.7	57.7	54.2

* Values interpolated from adjacent stations.

ORENBURG, RUSSIA

Lat. 51° 45′ N. Long. 55° 6′ E. $H_b = 114$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	...	—18.3	— 9.1	1.6	13.6	18.9	20.1	18.4	10.7	0.9	— 4.1	— 7.1	...
1887	—17.7	—12.5	— 7.6	3.3	15.6	19.4	19.3	18.9	17.0	6.1	— 1.2	— 5.3	4.6
1888	—13.2	—17.3	— 4.9	9.7	16.4	19.1	22.4	19.8	13.1	8.4	— 6.0	—17.1	4.2
1889	—19.2	—10.7	— 9.2	4.9	15.1	18.3	20.9	19.9	12.8	5.1	—10.4	—14.3	2.8
1890	—14.7	—12.7	— 2.3	6.9	12.7	21.7	25.5	20.9	15.1	5.5	— 8.5	—15.1	4.6
1891	—22.5	—13.7	— 1.5	5.6	15.8	21.5	23.5	20.2	12.0	3.9	— 9.6	— 6.1	4.1
1892	—17.6	—11.4	—10.9	1.1	14.7	19.6	23.6	19.2	13.8	3.4	— 4.1	—15.2	3.0
1893	—24.9	—12.3	— 3.8	5.3	11.8	20.3	23.0	20.0	15.3	6.4	— 3.3	— 8.6	4.1
1894	—15.9	— 8.3	— 7.7	0.2	16.1	17.4	18.7	20.5	10.6	2.5	— 6.5	—16.6	2.6
1895	—14.9	—13.7	— 4.0	3.0	11.9	17.2	20.1	19.9	13.1	6.2	— 5.0	—11.3	3.5
1896	—20.1	—16.2	—10.2	—1.9	15.0	17.5	19.4	20.1	11.6	7.4	— 4.8	—17.0	1.7
1897	—16.8	—13.4	— 8.9	4.5	17.8	19.6	21.7	20.4	15.2	3.7	— 6.6	—15.2	3.5
1898	—14.1	—17.1	—15.6	—1.7	16.4	18.6	23.0	18.6	14.7	0.5	— 4.5	— 5.5	2.8
1899	— 8.0	—14.9	— 7.2	5.9	15.4	21.4	21.9	20.8	14.3	8.0	— 0.6	—16.0	5.1
1900	—22.7	—17.1	— 5.5	2.7	15.6	18.4	20.0	18.5	10.5	6.4	— 4.1	— 8.7	2.8
1901	—16.2	— 8.9	— 4.1	9.2	15.3	20.2	20.9	19.7	11.0	1.9	— 3.6	— 9.5	4.7
1902	—10.2	—14.1	— 7.6	3.0	13.6	22.1	22.9	22.0	11.2	2.3	— 8.2	—11.9	3.8
1903	—11.4	— 7.3	—10.3	5.4	13.1	20.4	23.6	21.2	11.7	4.4	— 5.0	—14.5	4.3
1904	—18.6	— 8.8	— 9.4	—1.6	14.7	16.8	22.0	19.9	11.2	4.9	— 3.2	— 9.2	3.2
1905	—15.7	—13.6	—13.5	2.2	15.9	20.1	19.5	18.0	13.8	10.7	— 0.5	— 6.3	4.2
1906	—14.2	—16.4	— 1.4	8.2	18.8	23.0	24.7	19.9	11.0	3.5	— 4.2	— 9.9	5.2
1907	—15.9	—14.7	— 8.8	4.2	12.8	19.2	25.2	19.8	12.7	3.1	—10.9	—11.9	2.9
1908	—16.9	—16.3	—12.2	—0.3	11.9	20.8	20.6	18.2	14.2	1.5	— 7.7	— 14.6	1.6
1909	—16.4	—11.0	—10.1	6.1	15.7	20.4	22.5	19.0	16.5	5.1	1.1	— 10.9	4.8
1910	—10.1	—16.6	— 7.7	7.8	16.2	18.9	24.5	20.4	13.5	1.9	— 3.9	— 9.6	4.6
1911	—17.8	—17.0	—11.6	6.0	14.5	23.3	25.6	17.3	10.5	1.9	0.0	— 10.1	3.6
1912	— 9.8	—16.4	— 6.1	4.3	14.0	22.1	20.3	19.3	14.3	2.2	— 1.8	— 9.4	4.4
1913	— 9.3	—17.8	— 4.1	4.3	12.2	17.3	22.1	22.5	13.9	1.8	0.4	— 5.0	4.8
1914	—10.3	— 6.5	— 3.3	2.9	15.8	17.9	21.8	18.8	11.6	3.5	— 7.5	— 10.7	4.5
1915	—10.5	— 9.9	— 6.9	7.1	14.6	19.1	22.0	...	13.9	...	— 2.1	— 8.3	...
M'ns	**—15.4**	**—13.5**	**— 7.5**	**4.0**	**14.8**	**19.4**	**22.0**	**19.7**	**13.0**	**4.2**	**— 4.5**	**—11.0**	**3.8**

ORENBURG, RUSSIA

Lat. 51° 45′ N. Long. 55° 6′ E. $H_b = 114$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	...	...	...	20	25	50	17	31	43	41	50	51	...
1886	...	2	123	29	44	56	84	78	54	19	39	17	...
1887	11	9	39	22	12	18	70	58	0	33	12	38	322
1888	31	1	29	4	23	4	57	8	18	48	27	11	261
1889	15	39	21	22	16	45	37	45	24	38	0	10	312
1890	24	9	4	12	5	56	22	7	17	54	40	7	257
1891	10	10	8	12	15	32	18	17	28	20	25	39	234
1892	40	13	6	17	55	27	3	41	25	31	15	37	310
1893	2	23	43	15	29	25	15	28	31	26	40	52	329
1894	18	25	22	21	37	126	39	24	62	17	27	12	430
1895	28	15	34	46	43	44	77	35	35	9	56	52	474
1896	20	25	3	29	30	72	54	27	12	5	48	49	374
1897	21	48	7	15	23	42	17	2	32	31	22	18	278
1898	20	9	14	21	8	63	23	10	30	54	32	63	347
1899	33	30	44	14	22	32	13	4	3	19	68	26	308
1900	23	7	40	22	45	77	41	24	8	22	24	52	385
1901	34	21	16	61	24	13	40	12	42	1	48	71	383
1902	34	6	4	16	36	38	69	7	25	70	50	55	410
1903	31	36	17	7	64	23	11	2	35	32	25	14	297
1904	17	24	5	29	28	38	11	33	4	8	20	44	261
1905	49	19	3	4	5	46	112	94	30	6	46	42	456
1906	32	5	24	18	6	35	34	22	41	23	53	38	331
1907	69	21	16	10	28	42	16	15	22	27	53	34	353
1908	75	11	27	6	53	7	8	70	4	45	49	30	385
1909	21	19	4	45	26	73	15	15	3	0	34	20	275
1910	32	3	19	5	57	29	7	60	19	28	42	30	331
1911	11	23	10	8	7	7	28	74	47	53	44	8	320
1912	40	55	15	34	80	47	27	22	8	41	30	54	453
1913	37	26	52	13	60	49	48	7	38	92	84	53	559
1914	35	55	31	85	43	26	5	110	20	19	41	9	473
1915	87	1	34	17	116	65	18	...	19	...	25	60	...
1916	46	3	11	9	1	35	91	...	22	22	26	35	...
M'ns	**31.5**	**19.1**	**23.4**	**21.5**	**33.3**	**41.9**	**35.2**	**32.7**	**25.0**	**30.1**	**37.3**	**35.3**	**366.3**

PERM, RUSSIA

Lat. 58° 1′ N. Long. 56° 16′ E. $H_b = 163$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	...	...	...	...	...	...	49.2	44.5	42.9	50.5	46.2	41.5	...
1886	51.7	63.7	49.8	50.9	46.0	42.0	41.4	41.2	41.2	48.5	49.7	50.8	**48.1**
1887	52.8	48.0	42.6	45.7	47.7	43.3	42.0	45.7	50.1	44.6	45.9	41.1	**46.0**
1888	46.1	55.1	44.9	49.0	44.9	42.5	40.9	44.0	45.8	45.0	41.8	48.4	**45.7**
1889	55.4	48.5	50.6	48.5	50.1	40.5	45.4	42.6	48.2	53.0	54.1	56.5	**49.4**
1890	47.8	49.8	50.8	48.5	46.0	44.4	43.8	45.3	47.5	44.1	51.8	51.2	**47.6**
1891	57.8	46.7	46.0	50.4	45.1	45.7	44.2	42.7	43.1	47.0	49.9	47.0	**47.1**
1892	47.7	50.9	56.5	46.1	46.0	43.9	43.1	39.9	46.2	46.7	55.4	50.5	**47.7**
1893	58.8	47.6	42.8	41.7	48.5	42.7	42.0	43.7	44.5	46.8	41.4	48.6	**45.8**
1894	48.7	43.9	47.3	51.7	49.8	40.1	39.8	44.9	41.5	43.5	47.5	50.9	**45.8**
1895	56.0	49.4	49.0	47.6	47.2	44.4	42.8	43.1	41.6	50.8	47.0	49.3	**47.4**
1896	47.5	47.7	55.4	52.0	47.0	42.4	40.7	47.6	50.2	51.6	42.2	54.1	**48.2**
1897	57.5	44.5	52.3	49.4	52.2	43.7	44.5	43.0	45.0	46.5	42.2	56.7	**48.1**
1898	42.1	58.0	60.0	51.9	47.6	43.8	43.9	46.5	48.5	43.5	46.7	40.0	**47.7**
1899	43.7	47.3	43.6	47.8	46.1	43.7	45.4	41.9	48.5	49.8	42.9	56.8	**46.5**
1900	61.1	56.1	49.4	46.6	44.2	41.4	38.9	43.8	42.9	49.6	54.9	44.6	**47.8**
1901	46.3	49.5	46.8	51.1	50.1	47.3	43.9	45.0	48.0	56.6	38.5	48.2	**47.6**
1902	42.5	47.3	46.5	48.9	47.9	43.1	45.1	45.5	44.7	43.4	46.0	45.3	**45.5**
1903	47.3	35.6	52.7	53.6	44.9	47.7	43.9	44.1	44.3	44.7	50.5	56.3	**47.1**
1904	50.7	46.4	60.9	55.7	43.1	40.4	40.5	43.8	49.1	55.3	42.7	43.1	**47.6**
1905	44.2	48.7	57.1	51.5	47.8	44.8	40.2	43.8	45.3	49.1	47.5	42.5	**46.9**
1906	49.6	54.6	40.3	48.1	49.3	43.0	44.5	41.4	45.4	52.2	51.5	51.3	**47.6**
1907	48.0	51.6	50.5	49.8	41.5	47.2	45.2	42.4	47.0	48.6	57.0	49.0	**48.2**
1908	43.2	53.1	52.6	52.4	41.4	45.9	42.7	40.9	46.6	44.8	45.2	49.0	**46.5**
1909	49.5	50.8	59.5	45.5	48.1	42.5	39.4	43.0	51.1	55.9	46.3	50.7	**48.5**
1910	47.1	59.6	48.6	48.8	46.1	42.0	43.7	43.3	48.6	42.9	56.6	50.8	**48.2**
1911	50.8	43.9	48.0	44.6	45.8	46.7	45.7	43.0	45.6	44.6	45.9	56.5	**46.8**
1912	46.9	43.7	51.8	44.1	45.2	44.7	42.7	47.9	53.3	51.5	50.0	50.7	**47.7**
1913	47.6	46.7	40.0	52.4	45.4	40.6	44.5	50.0	46.2	41.6	47.0	42.2	**45.3**
1914	36.9	38.9	45.2	43.0	47.9	45.1	43.5	41.0	44.8	52.2	45.8	55.2	**45.0**
1915	51.1	56.2	46.9	48.5	46.3	43.1	41.0	41.8	43.6	52.1	48.3	44.3	**46.9**
M'ns	**49.2**	**49.5**	**49.6**	**48.9**	**46.7**	**43.6**	**43.0**	**43.8**	**46.2**	**48.0**	**47.7**	**49.2**	**47.1**

PERM, RUSSIA

Lat. 58° 1′ N. Long. 56° 16′ E. $H_b = 163$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	—20.1	—12.1	— 5.9	1.0	12.2	16.6	17.2	13.4	8.7	2.0	— 4.9	— 8.6	1.6
1884	—14.3	—15.3	— 8.9	—2.5	7.4	14.4	17.9	11.8	5.4	4.0	— 4.5	— 8.2	0.6
1885	—20.7	—10.7	— 5.1	0.2	9.8	14.0	19.1	13.4	8.0	0.8	— 9.9	—11.2	0.6
1886	—13.1	—15.6	— 8.3	1.7	8.0	12.1	17.7	15.2	8.5	—1.7	— 6.9	— 5.9	1.0
1887	—16.3	—10.0	— 9.0	2.4	13.4	16.5	19.3	17.1	13.2	0.8	— 5.9	— 9.3	2.7
1888	—17.4	—15.1	— 8.2	7.0	12.2	16.3	20.4	15.6	10.9	2.1	— 8.9	—21.4	1.1
1889	—16.8	—11.0	— 9.2	5.2	11.6	14.0	17.1	16.4	9.7	2.5	— 9.8	—12.0	1.5
1890	—13.5	—11.4	— 3.5	1.8	5.6	17.9	21.2	15.3	9.6	2.1	—15.3	—12.3	1.5
1891	—20.7	—12.4	— 3.2	—0.6	10.2	14.9	17.3	13.5	6.0	—3.1	—12.9	—11.1	—0.2
1892	—15.3	—11.1	— 8.1	—0.5	12.0	16.5	19.8	15.0	8.5	0.9	— 7.3	—18.6	1.0
1893	—20.5	—12.7	— 2.7	1.3	8.0	13.9	17.9	15.7	10.5	3.3	— 4.9	—12.6	1.4
1894	—14.4	— 7.6	— 8.8	—1.0	12.6	13.8	15.7	17.5	7.8	—0.9	— 9.0	—16.7	0.8
1895	—14.6	—16.6	— 3.1	—1.4	7.2	14.0	17.2	15.1	8.9	5.5	— 8.1	—13.5	0.9
1896	—19.8	—15.5	— 7.3	—0.5	12.0	14.4	18.0	16.5	9.6	5.7	— 9.7	—17.8	0.5
1897	—13.6	—14.1	— 8.9	1.8	15.0	15.8	16.7	14.4	11.6	0.4	— 8.3	—16.8	1.2
1898	—13.3	—16.9	—12.9	0.6	11.8	14.9	20.4	15.5	12.4	—2.9	— 6.5	— 9.0	1.2
1899	—10.2	—12.7	—10.1	3.6	9.3	14.3	17.1	14.8	10.9	5.8	— 2.6	—16.0	2.0
1900	—18.8	—15.2	— 4.6	—0.8	10.6	12.9	15.9	15.2	7.3	4.0	— 7.1	—11.7	0.0
1901	—17.5	— 9.9	— 4.8	5.1	10.4	16.9	17.4	14.3	6.2	0.8	— 7.4	—17.9	1.1
1902	—17.1	—11.5	— 9.2	—0.6	8.4	15.6	20.9	16.8	7.9	—2.3	—14.5	—17.6	—0.3
1903	—14.3	— 8.8	— 6.5	5.5	8.4	16.7	18.0	16.9	7.8	—0.9	— 5.1	—11.8	2.2
1904	—13.7	—12.0	— 6.9	2.3	10.9	13.6	16.0	15.1	8.7	3.0	— 5.3	—14.6	1.4
1905	—16.5	—10.2	— 7.6	2.3	11.7	13.9	15.8	15.4	10.5	5.7	— 4.0	— 8.9	2.3
1906	—15.7	—13.6	— 3.3	5.4	13.9	16.6	20.0	15.0	7.6	0.6	— 7.8	—13.3	2.1
1907	—18.9	—11.9	— 6.2	3.9	6.4	15.1	20.8	15.8	8.5	0.7	—13.5	—18.3	0.2
1908	—19.0	—12.2	—11.4	3.0	7.1	14.2	15.1	13.9	8.8	—1.9	— 9.9	—15.8	—0.7
1909	—14.1	— 9.9	— 7.6	2.4	8.5	16.1	17.2	13.9	11.9	3.6	— 3.6	—10.3	2.3
1910	—12.2	—12.9	— 6.2	3.0	9.9	13.9	18.7	14.5	8.6	—1.3	— 7.0	—11.8	1.4
1911	—18.6	—17.8	— 9.4	2.1	7.5	17.4	20.6	13.4	6.2	—0.0	— 2.4	—10.5	0.7
1912	—16.1	—20.0	— 6.7	1.1	10.9	18.7	15.8	14.7	9.9	—3.7	— 4.0	—15.0	0.5
1913	—14.9	—16.6	— 4.8	2.8	6.5	13.8	18.1	17.8	8.7	—2.4	— 2.3	— 7.0	1.6
1914	—14.1	— 9.4	— 5.4	—1.8	10.2	13.5	15.6	15.5	7.6	—0.1	— 7.1	—10.6	1.2
1915	—12.3	— 8.1	— 8.7	4.4	11.3	15.9	17.9	14.7	9.4	—0.7	— 6.9	—15.8	1.8
M'ns	—16.0	—12.8	— 9.2	1.8	10.0	15.1	18.0	15.1	9.0	1.0	— 7.4	—13.1	1.1

PERM, RUSSIA

Lat. 58° 1′ N. Long. 56° 16′ E. $H_b = 163$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	...	...	...	...	...	...	...	...	55	28	57	23	...
1883	30	9	23	11	59	18	78	78	36	79	32	31	484
1884	28	12	8	72	51	52	15	60	...	...	...	...	...
1885	21	24	5	37	47	50	18	50	76	59	34	25	446
1886	40	10	16	6	53	139	32	125	55	26	36	30	568
1887	51	17	69	32	37	73	21	32	33	46	61	59	531
1888	38	6	23	23	57	112	51	51	27	60	54	30	532
1889	13	32	20	28	80	98	39	105	53	21	20	22	531
1890	61	13	20	21	30	39	160	68	45	76	37	36	606
1891	12	23	34	14	51	18	67	63	120	30	20	57	509
1892	29	20	27	30	43	45	58	67	69	63	34	20	505
1893	12	53	22	48	25	80	117	37	69	56	81	59	659
1894	30	39	44	18	58	99	111	56	78	69	89	34	725
1895	36	58	29	28	60	137	54	140	58	26	41	35	702
1896	29	18	15	2	21	85	141	72	42	51	113	29	618
1897	25	54	8	16	27	66	26	51	52	54	46	33	458
1898	48	12	6	13	24	59	60	28	51	77	85	52	515
1899	59	27	41	49	65	50	47	65	61	31	48	33	576
1900	17	30	29	47	73	109	135	126	64	27	35	32	724
1901	28	56	84	10	25	40	53	60	59	27	83	68	593
1902	52	59	42	30	72	83	19	51	64	87	57	37	653
1903	52	35	21	28	64	52	89	41	59	63	51	21	576
1904	33	52	0	1	50	71	99	70	30	12	84	52	554
1905	41	34	5	36	51	89	72	63	105	40	48	46	630
1906	31	24	72	18	29	80	43	86	67	14	29	41	534
1907	35	23	15	5	50	35	131	69	47	45	37	101	593
1908	44	26	16	2	67	62	77	76	54	66	43	37	570
1909	25	29	6	88	33	66	125	73	19	29	49	80	622
1910	50	3	27	27	51	128	62	183	62	81	66	53	793
1911	28	36	23	46	43	27	67	92	47	37	57	30	533
1912	58	42	28	38	101	45	42	38	17	82	51	52	594
1913	55	23	81	12	46	84	88	60	91	72	48	70	730
1914	58	54	58	48	76	45	47	75	73	18	38	32	622
1915	43	24	42	28	59	52	86	98	109	30	59	66	696
M'ns	36.8	29.6	29.1	27.6	50.8	69.3	70.6	73.0	59 0	47.9	52.2	43.2	589.1

SWERDLOWSK (EKATERINBURG), RUSSIA

Lat. 56° 50′ N. Long. 60° 38′ E. $H_b = 281.1$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	32.4	40.4	42.3	36.7	37.3	30.9	30.2	32.1	33.6	38.8	31.8	41.6	**35.7**
1882	31.0	28.6	32.2	34.9	35.7	32.3	33.4	34.4	36.4	39.4	38.4	46.1	**35.2**
1883	36.5	42.6	34.1	46.9	37.0	35.3	32.4	33.2	38.3	34.8	44.9	37.7	**37.8**
1884	33.0	33.4	42.8	36.7	32.9	34.8	33.3	32.2	32.4	39.5	42.5	37.3	**35.9**
1885	35.8	45.2	40.2	37.7	37.4	30.4	37.9	33.2	32.7	39.6	35.2	30.9	**36.3**
1886	40.0	50.4	37.8	39.1	35.1	31.1	30.5	30.6	30.8	36.6	38.2	40.6	**36.7**
1887	41.5	35.8	31.8	34.8	36.8	33.3	30.8	35.9	39.9	34.0	34.7	34.3	**35.3**
1888	35.6	44.0	34.4	38.9	34.7	32.6	30.6	33.4	35.4	34.6	31.4	35.9	**35.1**
1889	43.1	38.6	39.6	37.6	38.9	29.7	34.4	32.1	38.4	41.0	42.9	44.7	**38.4**
1890	36.7	37.2	40.9	37.0	34.3	34.0	33.6	34.1	36.5	34.2	39.6	38.8	**36.4**
1891	45.1	35.2	36.2	38.7	34.1	35.3	33.0	31.8	32.0	34.7	37.9	36.4	**35.9**
1892	38.4	41.0	45.1	35.8	35.2	33.3	32.8	28.8	35.1	35.7	44.0	39.0	**37.0**
1893	46.5	38.4	33.0	32.6	37.1	32.1	31.6	33.6	35.1	36.4	31.6	38.0	**35.5**
1894	37.3	34.5	36.1	39.1	39.2	29.6	28.5	34.7	31.6	32.8	36.5	39.3	**34.9**
1895	44.6	37.8	39.6	37.3	35.2	33.3	32.0	32.8	31.4	41.2	35.6	38.7	**36.6**
1896	35.6	36.4	45.2	40.7	36.9	30.7	30.0	36.8	38.9	40.4	30.8	41.6	**37.0**
1897	45.3	34.7	41.7	37.8	41.5	33.4	33.1	31.8	35.3	35.3	31.7	45.5	**37.3**
1898	30.9	46.6	48.1	39.9	36.8	32.4	33.8	35.1	38.5	31.9	35.7	30.2	**36.7**
1899	33.9	36.3	33.4	37.5	35.2	33.8	33.9	32.3	38.3	40.3	32.8	43.7	**36.0**
1900	48.9	44.8	38.6	35.8	34.1	31.3	28.0	31.8	32.2	38.8	42.7	34.1	**36.8**
1901	34.6	40.0	36.1	40.4	39.5	35.9	32.3	33.5	36.5	44.6	28.9	37.3	**36.6**
1902	31.8	36.2	35.5	38.3	37.0	33.0	34.6	34.9	34.4	32.7	34.2	34.5	**34.8**
1903	36.2	26.5	40.8	42.9	33.3	36.5	33.0	34.2	32.4	34.0	40.1	43.9	**36.2**
1904	38.8	35.4	49.2	44.2	32.5	30.4	30.5	33.1	37.4	44.1	32.6	32.4	**36.7**
1905	32.1	38.4	45.8	40.8	36.9	33.6	29.3	33.0	35.5	39.7	36.7	32.0	**36.2**
1906	38.7	43.1	31.3	37.1	38.4	32.2	33.6	31.2	34.7	40.8	40.7	40.1	**36.8**
1907	36.8	40.1	39.7	39.0	30.9	36.3	35.3	32.2	36.2	35.9	44.8	37.8	**37.1**
1908	32.5	42.4	40.3	41.5	30.5	34.8	30.7	30.3	36.2	32.1	34.4	37.1	**35.2**
1909	38.2	39.9	48.7	35.4	37.6	32.8	29.4	31.8	39.8	44.7	36.4	39.4	**37.8**
1910	37.2	47.2	37.1	37.7	35.1	30.5	32.5	32.8	37.6	31.8	45.6	39.9	**37.1**
1911	39.1	33.2	36.2	34.9	34.4	36.5	35.3	31.3	33.9	33.7	34.6	44.3	**35.6**
1912	35.3	31.8	40.6	33.9	34.8	33.8	32.0	36.5	42.6	40.5	39.4	40.2	**36.8**
1913	35.7	35.9	29.7	42.0	34.2	30.0	33.8	39.6	35.7	30.5	37.3	32.8	**34.8**
1914	26.7	27.4	35.6	31.8	37.3	33.5	31.7	31.2	34.5	40.4	34.4	43.4	**34.0**
1915	41.0	44.8	37.3	38.2	35.5	32.0	29.7	31.4	33.7	39.4	37.4	33.0	**36.1**
M'ns	**37.6**	**38.4**	**38.8**	**38.1**	**35.5**	**32.6**	**31.6**	**32.5**	**35.3**	**37.1**	**36.2**	**38.4**	**36.2**

SWERDLOWSK (EKATERINBURG), RUSSIA

Lat. 56° 50′ N. Long. 60° 38′ E. $H_b = 281$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	—15.6	—14.8	— 6.7	4.6	11.5	13.8	16.7	17.1	5.5	0.1	— 9.4	—14.4	0.7
1882	—12.9	— 12.5	— 4.7	— 0.8	9.9	14.3	16.6	14.8	8.4	—3.9	— 4.9	—18.0	0.5
1883	—19.2	— 12.5	— 6.6	—2.5	11.9	14.4	16.4	13.5	8.8	1.2	— 6.3	—11.0	0.7
1884	—14.1	— 15.7	— 9.3	—2.0	8.3	12.4	16.2	11.2	4.7	3.4	— 6.2	— 8.3	0.0
1885	—20.8	— 11.0	— 6.3	—0.7	9.8	13.6	15.6	11.8	7.5	0.5	— 9.5	—10.9	0.0
1886	—11.7	—15.0	— 9.1	0.8	6.6	11.3	16.2	14.5	8.3	—2.9	— 7.7	— 6.3	0.4
1887	—17.0	—10.6	— 8.3	2.0	12.1	16.6	16.5	15.0	12.4	0.3	— 5.2	— 9.7	2.0
1888	—17.4	— 15.7	— 8.3	6.4	12.0	15.5	19.7	14.9	10.3	1.9	— 9.8	—20.3	0.8
1889	—17.4	—12.1	— 8.8	3.6	10.6	13.8	16.1	15.8	9.9	0.8	—11.6	—12.5	0.7
1890	—15.2	— 12.4	— 5.1	1.4	4.6	17.2	20.9	14.6	9.1	2.5	—16.9	—12.5	0.7
1891	—18.7	—12.7	— 2.5	0.4	10.5	14.5	17.0	14.4	7.1	—3.9	—13.6	—12.9	0.0
1892	—17.8	— 14.0	— 7.6	—0.3	11.9	16.5	19.0	14.8	9.1	1.3	— 7.7	—18.2	0.6
1893	—22.9	—12.6	— 2.6	3.0	7.5	14.2	17.5	14.3	10.4	2.6	— 4.7	—12.5	1.2
1894	—15.8	— 8.0	— 8.6	—0.8	11.5	13.4	14.9	15.9	8.0	—0.4	—10.7	—16.4	0.2
1895	—15.4	—17.3	— 5.6	— 1.2	7.3	13.5	17.2	15.8	8.7	4.7	— 8.6	—16.0	0.3
1896	—19.0	— 14.7	— 10.4	— 1.4	11.9	14.0	17.0	15.7	9.2	5.8	— 9.9	—17.1	0.1
1897	—15.1	— 16.2	—11.7	1.7	13.5	15.4	16.9	14.2	11.0	0.1	— 8.6	—16.7	0.4
1898	—12.7	—17.7	—15.1	0.7	11.1	14.9	18.8	14.6	11.2	—3.1	— 7.2	— 8.7	0.6
1899	—11.6	—12.5	— 9.3	3.1	9.6	15.4	16.1	15.2	10.8	5.3	— 2.7	—16.9	1.9
1900	—18.5	—12.7	— 5.0	—0.6	11.6	14.3	16.3	15.2	7.4	3.0	— 7.9	—12.4	0.9
1901	—18.0	— 8.5	— 4.6	5.2	10.0	15.7	17.6	13.2	6.5	0.0	— 6.8	—17.2	1.1
1902	—16.6	—11.0	— 7.8	—0.4	9.4	15.8	20.2	16.4	8.1	— 2.2	—13.7	—19.5	—0.1
1903	—15.6	— 9.7	— 7.4	5.0	7.4	15.5	17.5	16.5	7.9	—1.3	— 6.5	—12.3	1.4
1904	—13.1	— 11.7	— 6.4	2.7	11.2	14.0	17.0	14.7	8.6	2.1	— 5.0	14.2	1.6
1905	—16.0	—10.5	— 8.6	1.3	10.3	14.1	14.8	14.2	10.7	5.6	— 3.8	— 9.3	1.9
1906	—16.7	—14.5	— 3.6	4.8	12.4	16.7	19.4	15.1	7.8	0.2	— 8.1	—11.9	1.8
1907	—21.0	— 11.8	— 6.7	3.2	6.8	14.0	19.6	15.7	9.0	0.0	—13.7	—18.1	— 0.2
1908	—19.4	—12.8	—11.2	3.4	8.0	14.1	13.4	13.3	9.0	—1.9	— 9.7	—16.0	—0.8
1909	—15.6	—11.4	— 8.0	4.2	8.8	16.6	17.8	13.3	11.2	3.3	— 2.6	— 9.8	2.3
1910	—13.7	—12.2	— 6.6	3.8	9.8	13.8	18.7	14.8	9.0	— 1.4	— 7.2	—11.3	1.5
1911	—16.3	—18.1	— 9.0	3.2	7.2	17.6	20.2	12.3	6.2	0.2	— 3.2	—11.2	0.8
1912	—13.0	—19.0	— 7.0	1.3	11.5	17.5	15.9	13.5	10.1	—3.8	— 6.8	16.9	0.3
1913	—15.6	— 17.4	— 5.6	0.6	6.9	13.9	16.8	16.6	8.3	—2.3	— 3.1	— 8.0	0.9
1914	—13.6	—10.0	— 7.3	—1.9	11.0	12.6	14.9	15.7	7.7	—0.7	— 8.3	—11.4	0.7
1915	—15.1	— 8.6	— 9.1	4.1	11.5	17.2	17.0	14.2	9.5	—1.5	— 5.3	—15.0	1.6
M'ns	—16.2	—13.1	— 7.4	1.7	9.9	14.8	17.0	14.7	8.8	0.4	— 7.8	— 12.7	0.8

SWERDLOWSK (EKATERINBURG), RUSSIA

Lat. 56° 50′ N. Long. 60° 38′ E. $H_b = 281$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	13	3	4	8	18	105	84	72	30	16	22	4	379
1882	11	5	7	7	57	92	24	34	41	7	39	17	341
1883	12	4	15	5	24	63	34	41	10	39	7	4	258
1884	3	10	3	32	33	51	35	86	50	25	13	19	360
1885	10	6	3	4	23	81	38	79	99	7	28	6	384
1886	2	2	10	6	32	87	85	97	48	24	24	7	424
1887	3	4	21	19	47	80	106	91	18	96	15	18	518
1888	23	1	36	25	83	72	66	38	60	59	38	17	518
1889	4	20	15	39	22	148	20	98	7	48	5	9	435
1890	26	7	9	20	97	17	45	46	39	49	48	4	407
1891	1	3	13	12	55	42	38	41	78	61	26	16	386
1892	16	11	5	17	52	30	91	133	43	42	25	23	488
1893	3	9	20	22	20	107	81	41	18	32	29	13	395
1894	7	17	24	18	52	97	43	32	54	13	33	11	401
1895	21	22	6	18	58	57	80	59	37	8	48	22	436
1896	15	4	1	3	46	111	145	45	16	14	46	19	465
1897	7	25	11	32	12	40	23	57	37	31	16	13	304
1898	8	3	11	25	26	54	57	57	50	55	55	13	414
1899	12	20	19	44	51	90	32	23	16	34	48	25	414
1900	3	10	26	15	46	136	75	138	60	12	5	15	542
1901	12	13	25	12	26	36	40	86	22	5	29	71	377
1902	49	9	10	27	41	66	68	44	35	64	17	22	452
1903	22	13	2	5	97	62	82	15	56	21	10	12	397
1904	16	27	0	0	41	34	66	92	27	9	36	30	378
1905	11	6	3	54	100	40	79	82	15	31	14	23	458
1906	22	6	22	23	42	65	69	60	60	5	24	9	407
1907	29	9	5	10	34	51	56	78	17	26	27	81	423
1908	16	5	4	4	90	60	213	70	60	24	20	29	595
1909	11	7	1	30	42	69	93	42	5	6	41	23	370
1910	29	2	11	13	26	64	88	126	10	36	29	23	457
1911	13	12	3	10	38	45	41	108	79	18	33	14	414
1912	16	19	7	18	63	20	45	70	9	71	36	24	398
1913	35	13	26	4	60	79	87	37	33	77	14	31	496
1914	11	27	24	65	33	76	31	81	55	13	47	11	474
1915	21	13	26	39	56	99	83	77	50	27	22	52	565
M'ns	**14.4**	**10.5**	**12.2**	**19.6**	**46.9**	**69.3**	**66.9**	**67.9**	**38.4**	**31.6**	**27.7**	**20.9**	**426.3**

TIFLIS, RUSSIA

Lat. 41° 43′ N. Long. 44° 48′ E. $H_b = 403.8$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	27.7	27.3	26.3	23.7	25.4	25.2	23.4	25.0	27.2	28.8	31.7	32.7	**27.0**
1882	32.0	29.2	29.5	24.5	24.7	24.3	23.7	24.0	27.4	30.3	29.6	28.9	**27.3**
1883	30.5	32.5	25.1	24.5	25.4	23.6	23.5	24.2	28.0	31.1	32.2	28.8	**27.5**
1884	28.8	29.5	28.5	24.0	26.9	23.7	23.8	24.8	27.7	30.7	31.4	32.5	**27.7**
1885	30.7	32.0	27.4	25.0	25.8	23.7	23.5	23.5	27.3	29.8	30.1	30.0	**27.4**
1886	30.3	33.5	27.0	27.5	26.4	22.8	23.1	24.1	27.9	29.2	31.1	32.4	**27.9**
1887	30.5	31.8	26.6	26.3	27.3	25.1	24.1	24.6	26.4	29.2	29.6	29.4	**27.6**
1888	28.3	27.6	26.4	24.2	26.2	24.7	24.0	24.9	29.4	29.5	28.7	29.7	**27.0**
1889	33.0	26.2	26.9	25.8	26.8	23.3	22.9	24.8	26.5	31.4	32.1	33.6	**27.8**
1890	29.8	31.7	29.7	25.7	25.9	24.0	22.8	25.7	27.3	30.2	29.2	30.6	**27.7**
1891	31.1	31.1	30.2	26.6	25.7	26.0	22.9	25.4	27.2	30.1	29.8	30.1	**28.0**
1892	27.0	27.0	28.6	26.1	25.3	24.7	23.0	25.1	28.3	29.4	30.8	27.8	**27.0**
1893	28.4	28.7	25.0	27.1	26.3	23.4	24.1	25.0	25.8	30.1	29.9	30.1	**27.0**
1894	32.2	26.7	27.4	27.2	25.7	23.8	24.6	24.1	26.6	29.8	32.4	30.4	**27.6**
1895	31.7	25.4	22.3	25.9	26.8	25.4	24.6	24.9	28.3	28.7	30.1	27.5	**26.8**
1896	26.6	28.0	26.6	26.2	25.0	24.8	23.8	25.7	27.0	33.7	30.1	32.2	**27.5**
1897	30.1	27.7	26.6	26.4	24.3	24.0	23.2	23.9	27.6	30.0	30.4	31.9	**27.2**
1898	31.8	29.7	27.8	28.2	25.1	24.6	22.8	24.4	27.5	28.9	32.9	30.4	**27.8**
1899	29.2	25.0	26.8	27.6	27.4	23.6	23.2	23.9	27.4	29.6	30.1	30.5	**27.0**
1900	31.9	28.7	27.0	27.2	25.1	24.6	23.7	24.7	28.8	30.2	31.6	28.7	**27.7**
1901	29.2	31.0	28.5	27.6	25.3	25.1	22.8	23.4	26.8	32.7	28.8	29.6	**27.6**
1902	29.3	32.3	26.6	26.5	26.7	23.8	23.4	24.9	28.8	30.7	29.3	28.0	**27.5**
1903	29.6	29.5	31.3	26.5	25.8	23.1	23.6	24.2	28.8	28.1	30.7	32.6	**27.8**
1904	31.9	27.9	27.3	27.6	25.8	25.9	23.6	25.2	27.5	30.5	28.8	27.8	**27.5**
1905	29.1	31.6	29.2	26.0	27.2	24.4	23.5	25.2	27.8	27.6	30.8	28.1	**27.5**
1906	30.9	27.9	26.3	27.4	23.8	23.6	22.5	25.1	27.4	30.1	30.6	28.3	**27.0**
1907	29.0	27.6	26.1	24.4	27.5	24.5	23.1	25.4	28.3	32.5	30.3	30.2	**27.4**
1908	28.9	27.0	30.8	28.6	28.0	25.4	23.1	24.3	27.2	31.5	27.9	30.1	**27.5**
1909	30.4	27.2	27.4	25.8	27.7	24.4	23.9	25.3	26.8	30.4	27.5	29.7	**27.2**
1910	27.1	30.8	27.4	26.5	24.4	24.2	22.4	24.4	27.3	29.7	30.1	33.3	**27.3**
1911	27.0	26.8	27.3	24.7	24.7	26.0	24.8	24.0	26.8	31.8	31.8	30.8	**27.2**
M'ns	**29.8**	**29.0**	**27.4**	**26.2**	**26.0**	**24.5**	**23.5**	**24.6**	**27.5**	**30.2**	**30.3**	**30.2**	27.4

TIFLIS, RUSSIA

Lat. 41° 43′ N. Long. 44° 48′ E. $H_h = 404$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	1.4	4.5	8.2	12.7	17.4	20.5	23.3	24.0	19.4	12.5	5.2	—0.1	12.4
1882	0.2	—1.5	4.8	10.3	16.1	20.7	26.0	25.9	17.7	10.8	7.4	4.3	11.9
1883	—3.3	0.7	6.4	11.0	18.2	21.6	26.2	24.4	19.1	14.8	7.2	3 3	12.5
1884	—0.4	0.7	5.9	12.3	15.3	20.0	23.5	22.1	17.1	13.9	7.8	3.1	11.8
1885	—2.1	3.5	5.8	11.2	20.0	21.6	25.1	22.6	19.2	14.3	7.4	3.1	12.6
1886	1.4	0.6	6.8	10.0	17.4	21.0	22.0	22.7	17.0	12.3	6.0	3.4	11.7
1887	—1.1	0.9	5.8	11.3	18.0	21.3	22.3	22.9	21.2	14.6	9.0	4.9	12.6
1888	0.5	3.5	7.8	13.0	16.9	20.6	23.5	24.2	18.4	16.0	6.1	1.6	12.7
1889	—4.1	4.2	7.6	12.4	17.2	19.6	25.2	23.7	21.0	14.1	6.0	1.9	12.4
1890	—1.1	1.2	8.5	12.8	17.9	21.5	24.2	24.3	20.1	12.5	8.1	1.1	12.6
1891	0.2	0.1	7.6	11.6	16.3	23.6	24.0	24.8	19.3	13.1	5.9	3.3	12.5
1892	1.6	2.3	6.5	10.3	15.9	23.9	25.0	24.3	20.0	15.1	8.3	3.6	13.1
1893	—2.1	—0.6	6.4	9.2	16.4	20.6	23.9	24.4	20.0	14.1	9.0	3.0	12.0
1894	—2.0	1.7	5.5	10.3	17.8	19.7	23.0	25.2	17.9	13.4	6.4	1.9	11.7
1895	0.3	4.7	7.0	10.9	15.4	20.1	23.2	23.2	17.0	13.8	6.6	4.6	12.2
1896	2.1	1.4	7.0	9.3	14.8	19.2	22.4	25.0	19.7	12.3	5.4	2.4	11.7
1897	1.3	2.1	5.5	12.2	18.0	22.4	24.6	24.4	20.9	15.2	4.5	0.8	12.6
1898	—2.0	3.0	3.7	10.2	16.6	19.4	26.3	23.6	18.4	14.2	6.1	2.8	11.9
1899	0.9	5.0	7.2	13.8	18.0	20.8	26.2	25.1	21.4	14.0	6.9	0.1	13.3
1900	1.5	4.0	6.9	11.8	16.6	19.9	23.5	22.3	17.7	14.0	4.3	4.9	12.3
1901	1.0	5.7	9.9	13.6	16.4	21.4	24.8	24.8	19.5	10.3	7.1	4.8	13.3
1902	1.9	3.7	6.9	11.7	16.8	22.1	23.7	23.8	17.2	12.8	5.4	2.6	12.4
1903	0.4	2.1	4.1	13.7	17.9	21.3	23.6	23.5	17.8	13.2	7.5	2.5	12.3
1904	—3.0	5.0	7.0	9.6	15.2	20.2	23.6	24.2	19.2	13.5	7.9	1.6	12.0
1905	—0.2	1.3	5.4	11.7	15.5	21.2	24.2	22.4	19.7	16.7	9.3	2.6	12.5
1906	0.0	3.4	7.7	12.3	17.3	21.4	23.1	22.1	17.6	13.8	7.6	4.9	12.6
1907	0.2	1.4	5.5	10.7	18.2	22.3	24.4	23.7	17.4	12.0	4.5	1.7	11.8
1908	0.6	2.8	5.0	10.7	16.3	21.9	22.9	24.3	21.3	12.3	5.5	0.9	12.0
1909	—1.1	2.7	8.1	11.0	19.0	19.5	26.1	23.2	20.8	14.6	9.3	4.1	13.1
1910	2.8	4.3	6.4	12.5	17.1	21.4	25.6	24.1	18.8	14.0	8.2	0.4	13.0
1911	—2.5	—1.2	4.2	11.1	17.0	19.9	24.9	24.1	18.0	11.7	8.2	2.6	11.5
1912	1.6	4.7	8.3	10.6	14.9	22.0	22.9	23.7	22.4	13.2	8.7	2.3	12.9
1913	—0.9	1.4	6.5	11.0	15.9	19.5	24.6	26.0	20.7	13.0	8.4	3.4	12.5
1914	2.5	5.1	9.9	11.3	16.5	19.8	24.8	23.6	18.2	13.1	5.3	2.7	12.7
1915	5.7	4.3	7.7	10.9	15.0	19.3	23.1	22.7	18.6	13.2	9.1	6.5	13.0
M'ns	**0.1**	**2.5**	**6.7**	**11.4**	**16.8**	**20.9**	**24.2**	**23.9**	**19.1**	**13.5**	**7.0**	**2.8**	**12.4**

TIFLIS, RUSSIA

Lat. 41° 43′ N. Long. 44° 48′ E. $H_b = 404$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	17	18	12	65	40	22	127	34	60	15	41	18	**467**
1882	17	17	5	64	117	31	12	4	106	53	0	1	**427**
1883	14	17	35	76	42	68	6	5	51	40	26	19	**401**
1884	15	36	34	64	54	100	13	46	2	6	28	1	**399**
1885	21	6	12	50	26	28	8	74	40	92	66	8	**430**
1886	10	18	22	108	52	92	61	28	76	54	23	10	**554**
1887	28	26	12	70	76	64	56	75	39	10	39	2	**495**
1888	16	41	23	35	228	43	15	18	26	22	26	72	**566**
1889	12	9	78	33	125	100	49	1	37	26	77	22	**568**
1890	7	31	1	52	101	93	110	15	65	20	57	24	**574**
1891	14	14	5	67	35	35	61	18	61	54	35	15	**414**
1892	12	43	42	24	37	21	19	91	27	11	36	28	**389**
1893	32	7	37	41	186	73	26	45	26	31	18	24	**544**
1894	7	37	33	112	72	22	29	3	65	10	25	8	**422**
1895	1	32	13	131	104	55	113	18	54	77	52	35	**684**
1896	11	11	13	70	123	77	12	21	109	58	19	34	**556**
1897	15	0	24	45	100	102	16	53	27	36	38	10	**465**
1898	3	18	61	53	63	98	7	58	4	51	48	27	**492**
1899	0	26	21	58	109	55	1	53	39	73	1	78	**513**
1900	28	25	49	48	47	124	26	72	41	24	39	25	**546**
1901	15	31	20	24	177	56	36	22	65	102	33	4	**584**
1902	1	31	13	50	78	27	14	93	39	12	33	11	**402**
1903	49	9	22	31	61	60	123	25	21	12	25	24	**461**
1904	13	4	53	29	137	54	58	22	85	39	56	24	**574**
1905	16	9	14	69	106	183	40	84	28	46	12	57	**661**
1906	22	12	19	5	133	72	111	51	31	39	34	83	**612**
1907	12	35	15	50	33	29	65	19	92	30	67	21	**468**
1908	17	9	66	59	20	63	74	24	13	34	107	49	**533**
1909	10	15	12	64	5	95	45	25	83	65	9	19	**446**
1910	7	46	54	43	131	114	11	25	56	7	102	1	**596**
1911	3	7	7	82	57	50	8	39	46	12	45	10	**365**
1912	10	33	8	72	89	37	69	1	7	102	23	5	**456**
1913	7	9	39	32	140	43	40	0	58	4	8	4	**384**
1914	13	1	28	86	39	97	56	19	110	68	52	26	**596**
M'ns	**14.0**	**20.0**	**26.5**	**57.7**	**86.6**	**67.1**	**44.6**	**34.7**	**49.7**	**39.3**	**38.2**	**23.5**	**501.9**

UST-ZYLMA, RUSSIA

Lat. 65° 27′ N. Long. 52° 10′ E. $H_b = 27.0$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	...	...	...	...	...	55.7	56.7	50.5	65.5	57.3	...
1891	62.2	51.6	51.8	61.6	55.9	56.9	56.0	53.3	53.4	60.5	60.6	57.9	56.8
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	56.3	51.4	54.7	54.3	57.7	...
1896	52.2	58.3	65.6	61.6	58.6	56.4	56.0	59.3	...	56.6	...	...	...
1897	...	53.6	62.0	...	...	...	56.0	55.8	53.3	...	48.9	65.0	...
1898	47.1	68.2	73.2	64.4	60.2	57.1	55.0	58.3	60.1	55.5	52.8	48.1	58.3
1899	54.0	58.7	53.6	57.1	56.9	58.5	59.4	50.6	58.0	56.0	48.5	69.3	56.7
1900	68.1	61.8	57.3	56.5	55.5	55.3	51.0	56.4	50.5	57.4	62.4	51.0	56.9
1901	53.9	52.8	53.8	59.2	59.1	59.6	57.7	56.9	59.0	63.2	44.6	61.3	56.8
1902	52.2	54.1	55.9	61.0	60.7	55.7	55.3	57.1	52.2	52.9	55.4	55.3	55.6
1903	57.5	41.8	57.0	61.1	58.0	58.7	54.4	54.6	56.1	54.9	55.8	...	...
1904	...	...	...	...	...	...	...	...	58.6	60.9	48.8	51.2	...
1905	48.2	52.2	64.6	62.8	57.5	56.8	53.8	56.3	55.8	56.4	52.7	48.7	55.5
1906	56.6	61.6	50.7	56.7	60.8	55.6	57.6	50.1	57.4	58.4	59.6	56.4	56.8
1907	63.4	56.7	56.3	58.7	54.1	58.5	57.5	52.3	55.7	59.4	68.9	...	...
1908	52.3	58.4	61.8	60.2	53.7	56.7	55.9	53.4	54.3	56.3	51.1	58.8	56.1
1909	55.3	59.2	67.5	58.5	59.4	54.4	50.3	53.2	59.1	61.3	51.5	57.0	57.2
1910	55.3	62.5	58.8	57.6	57.3	55.2	55.7	56.7	58.2	52.5	65.6	57.6	57.8
1911	58.9	52.6	55.3	52.2	59.4	54.7	56.7	57.6	58.3	50.3	52.5	64.0	56.0
1912	55.6	53.6	60.8	54.0	58.9	57.1	55.1	60.2	60.2	63.6	57.7	60.9	58.1
1913	58.8	56.3	49.1	61.1	56.3	53.4	59.3	60.9	57.0	50.5	55.2	49.0	55.6
1914	45.2	49.7	56.7	55.9	56.5	57.5	56.4	54.2	53.5	59.3	54.9	58.4	54.8
1915	59.9	63.2	55.5	57.7	56.0	53.1	56.2	55.1	52.6	61.0	56.1	56.3	56.9
M'ns	55.6	56.4	58.4	58.8	57.6	56.4	55.8	55.6	56.0	56.9	55.6	57.1	56.6

UST-ZYLMA, RUSSIA

Lat. 65° 27′ N. Long. 52° 10′ E. H = 25 m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$ cor. to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	...	...	...	...	...	...	...	...	7.1	0.2	— 8.6	—10.8	...
1890	—23.6	—10.0	— 6.8	—5.3	—2.2	12.4	17.6	12.4	7.6	—0.3	—19.0	—10.0	—2.3
1891	—14.7	—12.0	— 8.0	—7.7	1.2	6.4	11.4	8.2	3.6	—5.9	—12.1	—19.8	—4.1
1892	—20.1	...	...	...	...	...	...	11.6	6.9	—2.5	— 6.8	—19.3	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	9.6	5.9	2.1	— 8.3	—13.5	...
1896	—19.2	—18.1	— 9.2	—3.0	8.0	10.9	12.7	12.2	...	1.7	...	—17.6	...
1897	...	—19.0	— 9.4	— 1.5	...	11.0	12.7	9.5	8.9	...	— 9.0	—14.2	...
1898	—14.1	—21.1	—15.8	—3.3	2.7	9.0	17.5	13.0	11.1	—4.6	— 8.6	—16.5	—2.6
1899	—18.3	—17.8	—17.1	—1.3	—0.3	7.1	13.7	10.8	8.0	0.8	— 5.4	—13.3	—2.8
1900	—17.4	—16.0	— 9.8	—4.0	3.4	7.4	13.8	12.1	6.7	0.4	— 5.1	—14.9	—2.0
1901	—14.7	—13.6	— 8.3	—0.2	2.7	10.7	12.8	10.0	3.5	1.0	—11.0	—23.9	—2.5
1902	—23.0	—17.6	—20.6	—5.8	0.8	7.5	17.9	12.6	3.8	—7.5	—17.6	—20.3	—5.8
1903	—19.8	—15.4	— 6.0	0.3	3.1	8.7	13.1	13.5	4.6	—4.3	— 7.9	— 9.4	—1.6
1904	—10.7	—21.8	— 6.4	0.6	4.0	12.2	12.8	12.2	6.0	2.9	—10.1	—19.6	—1.5
1905	—13.5	— 9.6	— 7.4	—0.8	4.6	8.8	14.9	11.8	7.4	—0.5	— 8.8	—10.0	—0.3
1906	—16.6	—15.0	—11.9	0.7	6.0	12.9	14.8	11.4	5.0	0.5	— 9.1	—12.5	—1.2
1907	—27.0	— 9.3	— 4.0	1.4	0.5	11.8	17.1	14.0	7.2	0.6	—13.4	—24.3	—2.1
1908	—25.2	—11.3	—11.6	—0.7	1.3	11.6	14.3	11.7	6.6	—3.0	—10.2	—17.6	—2.8
1909	—13.5	—12.4	—11.3	—8.4	0.8	9.4	14.7	11.3	8.1	1.6	— 7.1	—11.5	—1.5
1910	—15.7	— 5.3	— 9.7	—1.6	5.0	8.6	15.7	9.5	6.3	—4.7	—12.7	—12.4	—1.4
1911	—16.0	—23.6	—13.6	—5.2	1.3	10.5	14.7	11.1	6.0	—2.3	— 8.0	—10.1	—2.9
1912	—21.4	—28.4	—12.6	—4.4	2.6	12.3	9.9	11.2	7.4	6.1	— 4.9	— 13.0	—4.0
1913	—17.9	—18.9	— 9.5	—0.3	1.8	8.3	15.5	13.3	5.8	—4.8	— 9.9	— 9.8	—2.2
1914	—24.2	—16.8	—13.2	— 7.4	3.3	10.8	10.4	14.6	6.0	—0.7	— 9.9	— 8.5	—3.0
1915	—15.5	—10.2	—16.9	—0.1	5.3	11.8	18.2	11.7	5.2	—1.7	—11.8	—23.9	—2.3
M'ns	—18.3	—15.6	—10.9	—2.6	2.7	10.0	14.4	11.1	6.4	—1.5	— 9.3	—15.1	—2.4

UST-ZYLMA, RUSSIA

Lat. 65° 27′ N. Long. 52° 10′ E. H = 25 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	...	...	...	...	...	...	...	...	54	20	28	16	...
1890	17	17	11	20	36	51	90	53	70	42	20	32	459
1891	18	29	15	26	53	86	73	65	32	38	14	15	464
1892	16	...	...	...	...	...	...	52	54	34	27	1	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	9	6	62	53	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	89	59	36	28	45	24	...
1899	13	21	11	7	37	29	54	115	47	48	16	9	406
1900	14	23	37	16	23	82	80	67	33	40	13	66	492
1901	40	23	30	31	60	24	59	47	59	40	41	28	482
1902	26	28	19	15	46	50	116	84	115	18	30	11	557
1903	13	14	16	6	26	79	102	47	56	32	24	36	450
1904	35	8	18	9	62	34	98	81	77	27	15	14	478
1905	27	21	11	4	17	77	32	88	35	44	34	24	415
1906	21	10	13	4	5	24	68	97	25	29	29	17	345
1907	6	9	9	44	17	26	68	76	51	18	6	9	339
1908	19	7	3	13	58	25	41	36	55	28	39	14	337
1909	16	9	12	14	18	64	80	35	68	49	32	13	410
1910	15	13	13	13	28	48	79	36	32	52	35	18	382
1911	15	26	27	23	20	80	79	26	56	46	35	30	461
1912	13	8	23	20	26	47	62	23	24	30	24	10	310
1913	10	12	20	25	38	50	15	50	54	41	22	14	351
1914	23	15	17	11	51	45	54	78	51	36	14	38	432
1915	21	13	9	7	33	74	46	61	65	25	29	14	396
1916	40	31	14	11	35	66	29	55	86	18	44	31	460
M'ns	19.9	16.8	16.4	16.0	33 2	50.8	67.1	60.2	53.7	34.0	26.8	21.0	420.8

WILNA (VILNA), RUSSIA

Lat. 54° 41′ N. Long. 25° 18′ E. $H_b = 148$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 13^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	45.6	50.8	45.9	50.6	51.1	44.7	46.8	44.5	51.7	51.7	50.7	54.1	**49.0**
1882	53.7	48.2	45.6	48.5	49.1	47.1	46.8	44.9	50.7	54.8	43.4	48.3	**48.4**
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	*44.9	*51.3	51.4	48.7	47.2	45.0	48.5	49.8	52.8	47.6	52.0	44.4	***48 6**
1885	53.7	50.8	46.0	46.3	45.7	47.4	48.2	45.2	45.3	44.3	50.6	46.8	**47.5**
1886	45.1	58.8	53.5	52.1	48.2	44.8	45.3	...	...	...	...	...	...
1887	*53.5	56.8	46.6	45.6	46.9	46.3	49.2	45.8	46.3	45.1	46.0	42.5	***47.6**
1888	51.2	49.5	41.6	46.0	48.6	47.4	43.0	48.6	52.8	46.9	47.3	52.8	**48.0**
1889	53.6	37.7	46.7	43.7	50.8	47.9	44.7	45.9	47.3	49.3	51.7	58.2	**48.1**
1890	46.8	57.3	46.8	46.2	47.2	45.5	46.7	47.4	51.1	43.8	47.9	56.8	**48 6**
1891	51.0	55.8	41.6	49.7	46.4	47.8	47.4	45.1	49.8	51.7	50.7	47.9	**48.7**
1892	*43.2	44.9	50.8	46.3	48.0	46.7	45.5	47.6	51.0	47.2	55.3	43.5	***47.5**
1893	51.8	44.0	45.0	48.9	50.5	46.7	45.1	47.2	44.0	46.1	44.9	50.8	**47.1**
1894	53.0	43.3	48.6	52.8	47.1	42.3	46.9	46.1	47.0	48.0	53.8	48.3	**48.1**
1895	44.0	46.2	43.2	47.8	51.6	48.8	45.9	46.5	50.2	45.0	51.9	46.6	**47.3**
1896	51.4	52.6	44.6	48.0	47.0	47.6	46.8	47.2	47.7	50.4	50.8	50.2	**48.7**
1897	49.9	46.7	44.2	47.4	46.2	49.1	45.7	48.2	48.1	54.0	51.4	52.2	**48.6**
1898	50.8	45.3	48.0	48.9	47.2	46.8	44.9	51.6	48.2	49.9	50.6	44.0	**48.0**
1899	43.0	46.8	45.0	45.7	48.5	45.5	49.1	47.1	45.1	48.1	47.6	52.5	**47.0**
1900	49.4	45.0	47.7	46.8	48.3	46.0	47.7	50.2	49.5	47.4	52.5	45.5	**48.0**
1901	51.5	46.1	46.5	47.7	50.9	48.7	48.6	47.3	52.1	51.7	43.4	42.2	**48.1**
1902	42.3	52.3	43.9	50.0	45.2	45.2	45.0	46.9	50.0	49.7	53.0	49.0	**47.7**
1903	50.2	43.6	51.9	41.7	46.4	46.6	45.2	44.0	53.0	45.7	46.0	53.6	**47.3**
1904	53.7	41.8	55.5	49.3	48.2	45.8	47.7	46.2	54.5	51.0	44.9	43.0	**48.5**
1905	50.1	49.3	49.2	44.2	50.3	49.0	*44.8	*47.5	47.7	44.3	46.0	50.3	***47.7**
1906	48.6	47.1	39.3	51.3	47.8	45.9	47.0	45.5	51.2	52.5	46.7	45.7	**47.4**
1907	49.9	47.8	48.3	46.6	47.6	47.2	44.7	46.8	51.6	51.4	54.5	48.3	**48.7**
1908	46.3	42.4	52.3	47.2	49.0	48.9	47.0	44.7	49.4	56.8	49.7	51.9	**48.8**
1909	52.2	48.2	46.1	46.0	51.8	45.0	42.9	47.1	50.7	51.8	43.2	46.2	**47.6**
1910	43.3	49.4	51.5	46.1	47.4	47.3	43.3	44.7	51.4	53.3	43.7	47.1	**47.4**
1911	51.2	45.8	49.4	46.1	49.8	47.6	49.3	47.5	48.0	48.8	47.7	51.1	**48.5**
1912	50.4	45.0	46.2	46.3	44.4	46.0	48.2	44.0	48.4	50.1	46.4	46.2	**46.8**
1913	52.4	49.1	46.9	46.0	48.4	47.0	43.0	47.6	49.8	49.8	45.7	40.6	**47.2**
1914	46.1	48.3	41.2	48.4	49.2	48.3	46.2	48.4	46.1	51.6	48.4	48.4	**47.6**
1915	40.6	48.2	43.7	48.0	49.4	48.5	45.7	...	...	...	...	...	...
M'ns	**49.0**	**48.1**	**46.9**	**47.5**	**48.7**	**46.8**	**46.3**	**46.8**	**49.5**	**49.4**	**48.7**	**48.4**	**47.9**

* Values interpolated from neighboring stations.

WILNA (VILNA), RUSSIA

Lat. 54° 41′ N. Long. 25° 18′ E. $H_b = 148$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	1	4	15	10	12	71	82	54	34	11	26	2	**322**
1882	6	10	48	21	42	59	50	33	24	12	56	21	**382**
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	18	20	77	79	69	89	28	56	18	42	...
1885	8	10	25	30	72	77	120	128	91	58	18	30	**667**
1886	39	9	2	12	39	69	80	26	37	31	25	66	**435**
1887	5	13	27	26	111	29	14	130	96	85	16	27	**579**
1888	18	9	30	14	54	49	44	32	17	33	4	18	**322**
1889	40	38	17	34	40	26	113	52	25	19	37	8	**449**
1890	46	5	28	46	74	77	76	89	31	86	27	6	**591**
1891	14	8	8	32	43	69	105	176	66	4	39	43	**607**
1892	...	...	19	30	37	116	43	65	33	72	15	33	...
1893	21	36	24	13	58	24	119	206	51	70	49	31	**702**
1894	10	40	32	13	28	131	30	63	96	49	18	31	**541**
1895	36	26	21	24	12	43	106	84	38	66	65	15	**536**
1896	24	39	40	39	42	70	36	109	54	37	24	33	**547**
1897	23	29	30	70	163	78	120	102	34	39	22	19	**729**
1898	47	25	23	54	58	72	129	22	46	33	45	47	**601**
1899	53	32	31	69	43	97	58	70	100	48	72	24	**697**
1900	57	45	22	26	29	80	43	30	68	77	34	92	**603**
1901	20	35	48	69	24	141	64	60	17	11	80	53	**622**
1902	75	14	41	45	60	68	106	127	42	55	9	27	**669**
1903	28	39	16	52	75	74	143	105	19	55	53	28	**687**
1904	11	56	8	45	63	80	36	143	14	41	53	63	**613**
1905	31	7	39	49	56	54	101	68	91	42	45	23	**606**
1906	34	15	56	31	32	142	79	124	48	44	67	33	**705**
1907	26	19	17	27	29	36	71	104	26	6	19	63	**443**
1908	51	41	20	7	47	42	42	128	43	19	27	12	**479**
1909	18	12	22	19	10	44	*115	30	14	16	59	27	***386**
1910	44	10	12	34	25	131	96	151	37	23	73	18	**654**
1911	28	38	22	28	12	25	59	28	33	45	20	20	**358**
1912	20	37	56	22	62	50	67	92	72	66	35	49	**628**
1913	12	14	10	34	32	78	64	47	30	21	25	40	**407**
1914	24	12	28	25	64	22	54	29	96	40	23	33	**450**
1915	48	37	54	27	28	9	52	...	...	...	...	...	...
M'ns	**28.7**	**23.9**	**26.7**	**32.3**	**48.6**	**68.0**	**76.1**	**84.7**	**47.0**	**41.5**	**36.3**	**32.6**	**546.4**

* Values interpolated from neighboring stations.

MADRID, SPAIN

Lat. 40° 24′ N. Long. 3° 41′ W. $H_b = 655$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 7 tri-hourly observations daily

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1860	7.6	6.6	7.0	4.1	6.7	5.9	6.4	6.2	6.2	10.3	3.1	2.8	6.1
1861	7.6	6.2	8.0	5.5	5.3	6.9	5.9	8.8	7.7	6.3	7.4	6.6	6.9
1862	8.4	6.3	2.1	6.4	5.3	6.9	7.9	6.1	7.0	8.5	2.8	12.1	6.6
1863	8.7	12.4	6.6	5.5	4.6	7.4	8.1	7.9	7.5	5.6	10.0	12.1	8.0
1864	10.7	4.5	1.4	5.3	5.6	8.1	7.0	7.6	8.7	1.4	5.6	5.0	5.9
1865	4.7	7.5	4.1	6.6	6.4	8.4	7.7	6.9	10.2	4.5	6.7	11.4	7.1
1866	11.6	7.1	1.4	4.4	4.7	6.5	7.4	6.8	6.6	7.4	9.7	11.9	7.1
1867	3.6	12.9	1.7	7.7	4.8	7.2	6.6	6.9	8.7	8.3	8.4	6.7	7.0
1868	9.7	12.3	9.4	6.7	5.8	7.7	6.3	6.6	5.2	8.3	6.2	8.3	7.7
1869	10.5	12.5	1.4	6.8	3.5	7.1	7.5	8.0	7.9	8.9	9.0	4.5	7.3
1870	7.2	1.4	3.8	7.7	6.9	8.1	6.4	4.9	8.4	9.0	4.5	2.4	5.9
1871	4.6	10.9	6.6	6.5	3.4	6.1	6.9	7.6	6.1	6.4	3.1	7.9	6.3
1872	5.6	6.2	3.2	4.4	5.3	7.1	5.4	6.9	6.7	3.8	7.3	4.2	5.5
1873	8.6	8.0	2.0	4.4	6.1	6.7	7.3	7.9	8.0	5.8	6.0	11.9	6.9
1874	10.4	8.2	11.0	4.8	4.0	7.1	7.0	6.5	7.5	7.4	6.9	4.4	7.1
1875	12.3	4.3	6.3	5.4	5.9	7.1	6.4	7.8	7.9	5.4	6.2	7.7	6.9
1876	9.2	8.4	3.9	5.4	4.2	6.2	8.1	7.2	6.9	4.6	5.2	2.8	6.0
1877	9.8	10.5	3.9	2.5	4.4	6.9	7.9	6.7	5.8	9.2	7.4	10.1	7.1
1878	11.6	12.7	7.9	4.7	5.2	6.1	6.3	5.0	6.9	6.2	3.8	4.2	6.7
1879	6.5	3.5	4.5	2.2	6.1	6.4	6.4	6.1	7.4	7.1	6.2	11.0	6.1
1880	11.3	7.2	7.1	3.6	3.8	6.5	6.6	5.2	8.4	6.3	7.9	11.4	7.1
1881	1.5	3.9	5.1	2.9	7.1	6.6	7.9	6.9	7.1	4.8	11.2	9.6	6.2
1882	14.8	12.8	9.4	4.6	5.0	7.1	6.5	7.1	5.6	6.9	9.5	5.4	7.9
1883	7.9	11.7	2.2	4.0	5.1	6.4	6.4	7.9	7.3	8.6	8.9	10.0	7.2
1884	13.7	6.7	3.4	699.9	6.4	6.9	7.5	7.0	7.9	8.9	8.4	8.3	7.1
1885	4.9	6.3	3.8	1.9	5.8	6.0	7.7	4.8	7.7	5.9	5.0	10.0	5.8
1886	3.3	5.9	6.2	3.6	5.9	6.1	6.9	7.1	7.9	5.9	6.6	6.6	6.0
1887	7.9	9.6	5.0	3.3	5.9	7.9	7.1	6.4	5.5	7.9	1.7	6.0	6.2
1888	10.8	2.8	2.6	3.2	6.9	5.8	6.1	8.6	7.6	8.4	7.6	6.6	6.4
1889	7.6	7.4	6.2	2.7	3.0	6.2	7.0	7.9	6.8	4.0	12.2	10.5	6.8
1890	11.9	4.7	3.9	2.7	3.1	8.5	7.1	6.1	9.0	10.3	7.5	1.9	6.4
1891	8.9	12.4	4.2	4.5	3.8	6.2	7.8	7.4	9.7	3.4	4.0	11.9	7.0
1892	4.5	3.1	2.7	4.6	6.0	7.2	6.7	7.1	7.9	3.7	8.8	6.7	5.8
1893	6.6	8.3	6.9	5.8	5.9	6.7	6.7	7.3	5.9	8.3	5.6	8.7	6.9
1894	8.2	10.6	5.6	5.0	4.3	8.0	7.2	7.1	7.7	5.8	7.9	9.7	7.3
1895	1.1	0.0	3.3	4.2	6.3	7.0	6.9	7.6	8.7	5.3	8.7	6.6	5.5
1896	11.1	10.7	6.9	8.8	5.9	6.7	7.1	7.2	7.5	4.9	6.0	7.0	7.5
1897	2.3	12.9	8.2	5.6	4.1	7.6	6.8	6.9	8.3	7.9	9.3	8.9	7.4
1898	11.9	9.1	0.6	5.4	5.3	6.6	7.1	8.3	7.9	5.4	3.3	13.1	7.0
1899	9.2	5.3	6.2	7.0	6.3	6.5	8.2	7.3	7.1	8.0	10.9	5.1	7.3
1900	8.9	2.2	3.8	7.2	4.5	6.3	7.5	6.0	8.3	8.4	5.1	12.4	6.7
1901	8.4	4.7	2.1	6.0	5.6	6.7	6.0	6.9	5.4	5.3	7.3	3.9	5.7
1902	12.0	1.4	5.6	2.8	6.8	5.1	7.1	5.9	7.0	6.7	4.0	9.2	6.1
1903	9.0	14.1	8.6	3.5	4.1	5.1	6.8	7.4	7.4	6.7	9.0	1.8	7.0
1904	8.6	4.4	2.7	7.1	7.1	6.3	7.0	7.5	6.2	7.6	8.2	8.8	6.8
1905	11.6	10.8	6.5	4.4	5.5	4.6	7.0	6.7	6.4	6.0	3.8	10.7	7.0
1906	10.9	6.0	5.9	5.3	4.5	6.4	6.8	7.5	7.6	6.2	7.8	7.5	6.9
1907	12.1	6.2	9.7	2.7	4.3	6.5	6.8	7.4	7.1	3.4	5.0	6.8	6.5
1908	8.8	11.5	5.5	3.8	7.0	6.4	7.3	6.4	7.9	7.4	6.9	7.5	7.2
1909	10.0	5.6	0.8	5.5	5.8	6.0	7.7	6.2	6.3	6.8	4.0	5.0	5.8
1910	10.4	8.1	5.9	4.1	3.1	5.5	5.6	7.4	7.4	6.3	6.9	5.1	6.3
1911	8.9	11.3	3.0	5.7	4.1	7.2	7.8	6.6	8.7	6.0	5.1	9.6	7.0
1912	6.1	3.4	7.9	5.5	6.8	5.8	5.2	6.3	6.9	7.1	8.4	11.3	6.7
1913	7.9	7.7	7.3	3.1	5.0	8.5	6.3	6.0	5.0	4.7	10.5	10.2	6.9
1914	8.1	5.8	7.6	6.7	7.1	5.8	5.7	7.2	8.4	5.3	4.2	7.0	6.6
1915	4.4	5.7	3.8	6.7	3.8	6.3	6.4	6.3	7.0	5.7	4.7	6.4	5.6
1916	14.3	6.4	698.4	4.5	5.0	12.2	6.0	5.8	6.0	9.2	4.4	2.7	6.2
1917	1.8	4.1	3.6	4.6	4.0	7.1	6.9	5.5	8.5	7.7	10.0	5.1	5.7
1918	8.4	11.9	4.4	1.7	5.3	7.0	6.4	6.8	6.2	6.4	6.0	10.9	6.8
1919	4.5	3.2	5.4	5.2	5.8	8.1	5.8	8.7	6.0	7.3	4.1	10.4	6.2
M'ns	8.0	7.5	4.9	4.8	5.3	6.8	6.9	6.9	7.3	6.7	6.7	7.7	6.6

MADRID, SPAIN

Lat. 40° 24′ N. Long. 3° 41′ W. $H_b = 655$ m.

TEMPERATURE IN DEGREES C.

Means of 7 tri-hourly observations daily.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1860	6.9	3.1	9.3	10.7	19.0	20.8	24.5	24.0	15.9	15.8	9.9	6.2	13.8
1861	5.0	5.8	11.0	12.0	16.1	20.4	24.1	27.5	21.2	15.7	9.0	5.9	14.5
1862	4.8	6.2	9.4	13.7	16.4	20.7	26.4	23.5	17.9	15.3	7.1	5.3	13.9
1863	4.4	5.8	8.4	14.5	14.6	21.8	26.3	24.0	19.5	13.4	8.8	5.1	13.9
1864	4.2	5.2	8.8	13.9	18.4	21.5	25.8	25.4	21.1	13.2	8.0	2.8	14.0
1865	5.9	6.4	6.8	13.1	16.9	21.1	25.1	23.9	22.4	13.7	8.7	3.7	14.0
1866	4.8	7.5	7.3	12.8	15.0	19.4	24.4	24.6	19.7	14.8	9.8	6.9	13.9
1867	6.0	9.2	9.4	15.3	17.4	22.6	25.6	25.2	19.2	13.8	8.4	4.2	14.7
1868	4.1	6.6	10.0	13.8	19.3	24.1	25.3	24.7	17.2	12.1	8.0	8.4	14.5
1869	5.7	7.6	7.0	14.8	15.5	21.9	27.0	24.6	21.3	14.1	8.2	4.3	14.3
1870	3.1	6.7	9.2	13.8	19.8	25.2	27.1	24.0	22.2	15.0	7.3	3.7	14.8
1871	1.6	7.7	9.6	16.4	17.4	18.7	27.1	25.7	18.3	15.1	9.5	1.7	14.1
1872	5.6	7.9	9.9	11.9	14.8	23.4	26.5	25.9	20.8	11.2	7.9	4.4	14.2
1873	5.6	4.9	9.4	10.8	18.4	20.8	27.2	26.0	21.5	13.3	9.1	4.5	14.3
1874	5.9	7.2	9.8	14.0	16.0	20.8	27.2	26.6	20.6	15.0	9.4	4.0	14.7
1875	5.9	4.7	8.5	12.6	19.8	21.8	23.7	26.7	22.1	15.0	9.3	2.8	14.4
1876	3.1	7.5	8.8	11.6	15.7	19.9	28.8	26.0	22.3	15.3	9.9	6.8	14.6
1877	6.5	7.9	9.1	12.7	16.4	22.5	25.7	26.5	18.2	13.5	9.5	4.9	14.4
1878	4.0	7.1	10.1	14.3	17.7	23.7	26.7	25.0	23.0	14.0	6.0	5.3	14.8
1879	6.4	6.8	8.9	9.5	14.4	22.7	26.8	27.4	18.2	15.0	10.2	2.9	14.1
1880	3.1	7.3	11.4	10.2	14.9	19.4	26.6	23.7	21.1	14.3	7.7	5.4	13.7
1881	5.4	8.3	11.5	11.9	16.5	20.6	26.5	26.5	19.9	12.6	9.4	4.4	14.5
1882	5.6	7.5	10.6	13.5	16.9	22.0	24.0	25.8	16.8	12.9	8.9	3.9	14.0
1883	5.3	6.9	6.1	11.1	15.2	19.3	24.5	26.3	19.9	12.7	9.2	3.5	13.3
1884	6.1	7.4	9.6	9.2	16.4	19.4	24.6	25.6	18.2	12.3	7.9	3.2	13.3
1885	2.3	9.6	7.8	9.3	16.9	19.9	23.5	23.4	18.7	12.2	8.8	5.2	13.1
1886	3.9	6.5	11.3	11.5	15.5	20.7	24.9	24.2	20.1	12.9	7.4	5.1	13.6
1887	4.8	4.5	10.1	11.1	15.9	23.6	26.2	25.4	19.7	10.3	8.1	3.6	13.6
1888	4.8	3.0	6.6	10.0	17.3	20.7	22.8	23.8	18.8	13.5	8.0	6.6	13.5
1889	4.2	6.4	7.4	10.2	16.5	18.1	24.6	24.4	21.9	12.2	9.4	2.8	13.2
1890	5.5	5.2	7.2	11.0	13.8	23.3	24.6	24.0	19.9	15.0	8.5	3.0	13.4
1891	2.5	6.8	8.1	13.1	14.7	20.7	25.9	23.2	20.4	14.1	8.3	5.4	13.6
1892	4.9	7.0	8.7	11.9	16.7	23.1	25.3	24.3	21.6	11.9	9.2	4.6	14.1
1893	4.1	7.5	12.3	14.2	17.8	21.8	25.2	26.7	18.6	14.1	7.8	5.1	14.6
1894	3.2	7.2	9.2	10.6	14.5	22.3	25.1	25.3	17.8	13.8	9.0	5.4	13.6
1895	3.2	7.1	7.8	11.6	15.3	19.5	24.2	24.4	21.4	14.4	11.1	6.3	13.9
1896	4.9	6.4	10.3	13.3	13.9	19.1	25.7	20.9	20.0	10.2	5.9	4.8	12.9
1897	3.8	8.5	12.2	13.2	15.8	22.4	25.6	23.8	18.4	13.3	10.1	6.0	14.4
1898	6.2	6.8	7.1	11.7	14.4	20.0	26.0	25.8	21.1	13.8	8.8	5.0	13.9
1899	4.6	8.4	9.7	15.1	17.4	19.9	25.1	24.3	20.9	16.7	9.7	5.1	14.7
1900	4.8	7.5	6.1	13.0	14.6	21.6	25.5	23.6	20.2	13.9	7.6	5.3	13.6
1901	4.8	1.9	7.1	12.7	15.1	22.8	24.2	25.1	18.6	12.0	6.2	3.3	12.8
1902	4.2	6.2	9.8	12.4	13.8	18.4	24.7	23.3	18.0	11.9	9.1	5.4	13.1
1903	4.3	6.8	9.7	12.3	13.6	18.7	23.8	25.0	18.6	14.0	9.4	3.4	13.3
1904	4.5	6.0	7.3	13.0	18.8	21.5	25.5	23.9	18.7	14.4	7.5	6.9	14.0
1905	3.8	4.8	10.0	13.8	14.7	19.4	24.5	23.3	17.1	11.8	6.5	4.7	12.9
1906	5.6	4.7	8.1	9.6	15.2	22.1	24.1	26.8	18.8	13.3	7.8	4.9	13.4
1907	3.9	4.6	10.3	11.3	14.1	22.5	23.4	25.2	19.8	11.2	8.8	7.1	13.5
1908	6.1	6.4	6.8	9.6	18.3	18.6	24.2	24.3	20.3	14.9	10.0	6.2	13.8
1909	3.4	4.1	7.8	14.1	16.3	17.0	23.7	24.9	17.6	14.5	7.8	6.6	13.2
1910	4.1	7.3	7.6	11.3	13.3	20.3	23.2	23.3	18.0	12.8	7.7	6.0	12.9
1911	2.6	6.4	7.2	10.2	14.5	18.1	25.0	24.9	21.2	12.1	8.3	6.3	13.1
1912	4.4	7.8	10.0	11.6	17.0	20.5	21.8	21.0	17.9	12.3	7.8	3.3	13.0
1913	5.9	5.9	9.5	11.2	16.0	22.7	24.6	23.0	16.8	12.6	9.3	4.1	13.5
1914	2.0	6.5	9.6	12.9	15.5	18.1	23.1	23.8	20.9	14.0	7.0	5.2	13.2
1915	4.4	4.9	9.0	10.4	16.6	16.1	25.0	25.3	18.8	12.8	8.4	6.7	13.2
1916	5.1	5.3	6.3	12.2	16.3	20.5	23.9	25.0	18.2	14.7	7.9	5.6	13.4
1917	3.7	5.2	6.8	10.1	16.5	20.6	25.8	22.6	20.8	11.4	8.5	8.1	13.3
1918	5.4	7.0	7.6	10.0	16.7	20.9	24.4	26.2	19.4	11.2	8.1	5.6	13.5
1919	4.1	7.7	8.4	10.7	17.1	22.6	23.0	26.0	19.1	11.0	6.5	4.1	13.4
M'ns	**4.6**	**6.5**	**8.7**	**12.1**	**16.1**	**20.9**	**25.1**	**24.8**	**19.6**	**13.4**	**8.5**	**5.0**	**13.8**

MADRID, SPAIN

Lat. 40° 24′ N. Long. 3° 41′ W. $H_b = 655$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1860	22.6	1.2	5.2	63.9	16.1	23.1	1.8	2.1	38.3	0.0	57.0	69.6	300.9
1861	21.0	27.8	11.0	29.9	37.3	30.3	12.9	0.0	1.7	80.0	45.4	75.8	373.1
1862	18.1	40.4	62.9	29.4	82.3	40.7	0.0	6.6	47.9	5.9	39.1	27.1	400.4
1863	40.4	2.6	14.0	4.2	73.8	81.2	0.7	11.4	8.8	75.5	3.2	0.7	316.5
1864	58.7	22.5	73.1	53.9	47.8	39.5	12.6	8.7	7.3	73.5	38.4	68.7	504.7
1865	37.6	9.9	7.1	77.8	63.9	46.5	2.1	4.6	51.0	64.6	104.6	47.2	516.9
1866	17.5	41.9	73.8	37.4	106.3	65.8	0.0	2.0	42.4	65.8	3.7	33.5	489.6
1867	80.6	20.5	111.3	6.3	25.0	8.2	4.2	4.4	33.0	7.3	47.7	22.3	370 8
1868	4.3	9.4	8.6	24.1	27.8	22.7	15.2	9.0	86.5	28.8	41.7	59.9	338.0
1869	14.1	16.6	4.5	7.8	63.4	17.6	7.3	38.9	25.3	23.2	1.7	37.6	258.0
1870	40.2	66.2	12.9	11.4	22.6	0.0	0.0	20.4	15.3	24.6	64.3	47.5	335.4
1871	24.2	14.0	31.1	1.7	67.6	25.7	9.7	13.1	54.1	45.5	77.5	54.2	418.4
1872	52.9	67.8	27.9	43.7	18.3	9.9	4.9	0.0	2.3	81.5	25.3	49.7	384.2
1873	10.9	14.1	107.6	15.6	25.7	52.3	34.0	6.4	0.8	35.3	30.3	5.8	338.8
1874	15.3	23.4	2.8	28.4	40.0	56.4	6.8	5.7	10.5	44.3	63.2	30.9	327.7
1875	13.6	47.9	24.1	24.2	33.8	8.6	21.0	2.6	22.6	41.0	28.0	17.1	284.5
1876	26.6	24.4	24.8	3.3	34.0	38.7	0.0	13.3	2.5	40.4	104.3	81.5	393.3
1877	42.7	0.0	33.6	47.4	37.6	26.3	3.9	6.4	134.9	22.4	38.7	36.7	430.6
1878	1.7	15.3	19.4	48.6	27.6	11.9	0.6	3.5	8.6	68.0	80.8	45.3	331.3
1879	49.4	31.7	34.4	55.4	3.8	0.8	0.0	5.8	25.6	61.9	71.9	50.8	391.5
1880	4.5	34.1	51.1	72.7	83.4	5.0	5.3	50.5	6.9	92.3	37.8	14.4	458.0
1881	141.6	46.7	72.8	74.2	23.0	25.8	18.4	1.9	3.5	32.5	13.1	6.1	459.7
1882	0.1	28.0	12.7	17.9	84.1	7.7	15.9	0.0	69.4	28.9	8.6	85.7	359.0
1883	58.7	24.2	67.1	52.9	56.4	33.9	0.0	3.2	4.5	50.4	55.0	16.6	422.9
1884	16.9	27.8	26.1	184.5	32.1	9.4	7.6	14.6	89.1	62.7	14.9	30.4	516.1
1885	48.1	61.8	154.9	47.3	10.0	66.5	119.2	16.0	26.0	19.1	106.0	23.2	698.1
1886	70.5	20.1	64.4	145.5	49.0	8.8	12.4	24.8	38.3	51.6	61.3	56.7	603.4
1887	11.4	5.6	52.2	29.8	38.5	22.5	11.3	23.3	34.1	32.8	130.4	63.5	455.7
1888	44.7	15.7	102.0	116.2	54.9	9.4	15.3	0.0	91.9	60.3	56.2	54 9	621.5
1889	43.9	43.4	37.3	47.4	36.3	106.2	4.8	0.0	1.4	41.4	9.5	1.7	373.3
1890	17.3	25.4	37.6	62.6	59.3	19.1	2.1	55.3	29.3	2.9	1.2	72.1	384.2
1891	8.5	0.3	71.0	7.2	42.4	25.3	4.1	0.0	67.1	60.7	64.9	23.7	375.2
1892	50.7	78.8	90 5	57.8	38.2	20.2	0.2	7.8	13.6	82.5	13.3	7.7	461.3
1893	21.1	33.5	46.6	73.9	40.8	65.4	3.8	40.6	64.2	34.6	47.6	43.1	515.2
1894	30.1	17.1	44.1	66.7	70.4	37.2	4.7	12.5	68.7	73.1	19.6	36.7	480 7
1895	106.9	141.9	32.2	52.1	23.6	59.4	1.8	13.6	85.2	40.5	24.1	33.8	615 1
1896	1.8	27.1	2.7	0.0	84.2	33.3	6.1	7.8	0.0	35.7	41.1	79.0	318.8
1897	118.3	8.0	11.7	34.8	34.2	38.6	0.0	1.0	21.1	84.2	114.2	42.6	508.7
1898	25.1	0.4	45.3	2.7	22.8	45.5	7.1	1.0	64.0	33.8	35.7	1.4	284.8
1899	25.1	47.9	28.2	4.2	23.1	36.4	8.3	78.0	5.3	68.2	14.0	48.9	388.6
1900	27.8	64.9	20.2	13.6	34.6	25.8	1.6	34.1	46.1	12.8	24.7	5.1	311.3
1901	47.1	28.0	53.9	71.7	44.1	27.5	13.7	2.0	9.2	63.4	71.8	19.9	452.3
1902	2.8	132.2	25.8	48.7	30.3	79.3	11.6	14.1	46.9	52.4	69.2	35.0	548.6
1903	41.7	0.3	10.2	18.0	52.4	35.7	16.8	0.0	4.0	16.5	9.0	64.1	268.7
1904	22.8	48.5	61.3	14.1	61.4	71.3	6.7	10.3	34.9	26.4	112.5	35.1	505.3
1905	25.7	6.8	5.2	38.5	37.1	27.3	20.8	0.0	38.5	41.4	114.4	37.9	393.6
1906	46.6	15.3	44.9	62.5	42.1	30.4	1.7	0.0	138.7	20.7	56.1	14.7	473.7
1907	3.1	1.3	0.0	38.8	33.3	0.0	7.2	29.0	58.9	82.1	23.7	60.6	338.0
1908	34.1	32.4	47.1	31.7	10.8	107.9	0.0	0.0	45.0	32.4	33.5	41.3	416.2
1909	21.7	13.7	27.5	12.0	83.4	27.5	6.2	8.1	8.4	20.5	121.8	91.9	448.7
1910	3.3	20.1	16.2	33.8	49.9	3.9	0.0	0.1	56.3	60.3	56.3	35.8	336.0
1911	12.8	9.9	35.7	31.8	33.6	75.4	45.2	40.5	27.5	97.2	53.3	48.8	511.7
1912	41.8	68.2	24.0	62.1	16.1	15.3	15.6	1.7	62.6	72.5	11.0	1.1	392.0
1913	54.5	26.9	28.0	35.4	9.1	34.8	1.8	4.8	41.4	101.8	30.3	10.8	379.6
1914	8.3	42.4	7.7	84.5	29.7	68.1	6.8	2.9	0.0	29.1	81.4	53.4	414.6
1915	46.2	33.6	48.4	1.3	54.5	41.2	3.9	0.0	30.6	21.6	97.2	52.4	430.9
1916	3.3	24.2	34.7	35.5	65.6	2.3	5.6	0.1	8.4	4.5	74.7	130.0	388.9
1917	20.1	39.8	42.6	48.1	58.8	12.0	0.0	0.6	45.4	15.8	0.5	39.8	373.5
1918	46.0	0.0	61.9	25.6	24.6	0.0	0.7	0.1	23.6	35.6	53.2	11.0	282.3
1919	31.6	88.0	41.8	36.1	19.5	12.2	1.8	0.6	64.8	53.7	107.0	25.6	482.7
M'ns	**33.0**	**32.2**	**40.3**	**41.8**	**42.4**	**34.1**	**9.7**	**12.5**	**37.2**	**45.6**	**50.7**	**40.4**	**420.9**

PALMA, SPAIN

Lat. 39° 33′ N. Long. 2° 42′ E. $H_b = ?$

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 8^h and 16^h

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1865	...	...	...	...	...	...	...	...	...	...	...	67.5	...
1866	68.4	63.5	57.9	62.4	61.6	62.9	63.1	63.2	62.5	63.5	65.6	68.5	**63.6**
1867	59.7	69.9	57.9	63.9	62.1	63.9	63.9	63.8	64.5	64.3	65.8	61.6	**63.3**
1868	64.0	69.2	64.7	63.6	63.3	64.3	62.5	62.6	62.1	63.5	62.3	65.1	**63.9**
1869	67.3	68.5	55.4	63.3	59.7	63.9	63.5	64.4	63.9	64.9	64.7	60.6	**63.3**
1870	63.8	57.8	60.4	64.9	63.8	64.3	62.5	60.5	64.7	62.2	59.6	57.6	**63.5**
1871	58.9	67.3	63.6	62.4	60.1	61.2	62.8	63.8	62.2	62.6	58.1	63.7	**62.2**
1872	60.9	62.8	58.9	59.8	60.9	62.5	62.3	61.8	62.7	58.7	62.8	59.4	**61.1**
1873	64.6	62.5	57.5	59.8	61.9	62.9	64.3	64.8	68.3	61.9	61.8	67.6	**63.1**
1874	66.9	64.5	67.0	60.1	60.4	63.5	63.4	63.0	64.1	62.8	61.2	57.3	**62.9**
1875	67.5	59.5	61.9	61.2	62.1	63.1	62.7	64.4	64.7	59.9	60.5	62.9	**62.5**
1876	64.2	64.1	59.4	59.9	59.8	61.2	64.3	62.8	63.1	59.4	60.7	58.9	**62.3**
1877	64.9	64.8	59.0	57.5	60.8	62.7	64.2	62.7	62.1	64.1	62.2	64.3	**62.4**
1878	66.3	68.7	64.2	60.3	61.4	62.4	62.4	61.0	63.2	62.4	59.4	59.5	**62.5**
1879	62.0	57.9	61.6	56.6	61.0	62.4	63.5	62.6	63.2	63.5	62.5	67.4	**62.0**
1880	67.7	62.9	64.3	58.7	59.0	62.9	64.0	62.2	64.8	60.0	52.3	...	...
1881	58.4	59.5	61.5	59.0	62.4	62.2	54.9	53.7	63.2	60.3	68.1	64.3	**62.3**
1882	72.6	70.1	64.4	59.9	61.1	63.0	63.4	63.9	60.5	62.5	64.1	59.5	**63.7**
1883	61.1	66.4	56.4	57.9	59.5	60.1	60.8	62.6	60.0	62.2	62.8	64.0	**61.2**
1884	70.1	64.3	59.9	57.1	61.7	62.4	62.9	62.6	63.3	63.5	62.8	61.2	**62.7**
1885	58.1	59.4	56.6	53.2	58.2	59.4	62.0	58.1	60.9	58.3	58.8	64.6	**59.0**
1886	56.5	59.6	60.1	58.2	60.3	59.8	61.0	61.2	62.1	59.2	59.9	58.9	**59.7**
1887	61.1	63.9	60.3	57.4	60.6	61.9	61.4	60.4	58.9	60.6	54.9	58.3	**60.0**
1888	64.0	55.6	56.9	57.2	60.7	59.9	60.0	62.8	61.7	61.8	61.3	60.8	**60.2**
1889	59.4	59.1	58.4	56.2	56.5	58.8	61.0	61.9	60.7	58.0	66.4	64.4	**60.1**
1890	65.6	59.5	58.1	56.7	57.2	62.7	61.0	59.9	63.6	63.7	59.8	55.4	**60.3**
1891	62.3	67.8	59.6	58.6	57.6	60.4	61.0	62.0	63.4	58.5	58.8	65.9	**61.3**
1892	57.5	56.7	56.7	58.0	60.4	61.6	61.2	61.8	62.7	58.2	62.9	60.0	**59.8**
1893	59.2	61.7	61.9	60.8	60.2	60.0	59.8	61.5	59.6	61.8	57.8	62.0	**60.5**
1894	62.0	65.0	60.6	58.7	58.5	62.3	61.9	61.9	61.5	60.0	61.8	62.6	**61.4**
1895	64.5	55.4	57.3	58.4	60.3	61.2	61.0	61.8	63.3	59.4	63.1	60.2	**59.7**
1896	66.1	65.6	60.7	63.0	59.8	60.8	62.0	61.2	61.7	59.3	59.0	60.1	**61.6**
1897	56.5	67.3	61.7	59.2	58.0	61.3	60.1	60.8	62.0	62.0	64.2	63.5	**61.4**
1898	67.0	61.5	54.4	59.1	58.6	59.9	61.0	62.6	61.7	58.8	56.8	67.3	**60.7**
1899	63.4	60.4	60.5	61.2	60.6	60.0	62.2	61.3	60.0	61.6	65.3	58.4	**61.2**
1900	61.5	56.8	58.6	61.3	58.5	60.5	61.7	60.5	62.5	62.7	57.4	66.2	**60.7**
1901	63.7	59.7	56.6	60.6	60.3	61.2	60.1	61.8	58.8	58.7	62.3	57.8	**60.1**
1902	67.2	56.8	60.3	58.0	61.4	59.6	61.1	60.2	60.9	59.9	58.7	63.3	**60.6**
1903	64.7	69.5	64.4	58.6	58.8	59.1	61.2	61.9	61.6	60.6	62.8	55.9	**61.6**
1904	62.5	58.3	57.9	60.1	62.5	60.4	61.2	61.6	60.6	61.5	62.7	62.6	**61.0**
1905	66.5	65.9	60.7	59.1	60.1	59.0	61.2	61.0	60.5	60.6	58.0	66.2	**61.6**
1906	65.1	59.1	61.7	61.3	59.2	61.1	62.7	61.9	62.1	60.7	62.4	59.8	**61.3**
1907	67.2	60.1	65.5	56.4	60.1	61.4	61.6	62.1	61.8	57.9	60.3	61.5	**61.3**
1908	63.8	63.7	58.9	57.2	61.2	60.5	60.5	59.6	61.6	61.1	60.1	59.4	**60.6**
1909	63.6	60.7	55.3	60.8	60.8	60.9	62.0	61.0	60.7	61.3	58.9	59.3	**60.5**
1910	63.9	61.4	61.1	58.8	57.3	59.7	60.3	61.6	61.0	61.2	59.9	59.2	**60.4**
1911	63.6	66.8	57.7	60.3	58.4	61.9	62.2	61.0	62.3	60.3	59.5	63.6	**61.5**
1912	60.6	58.8	62.5	59.9	61.7	60.2	59.7	60.6	61.6	61.1	62.0	65.7	**61.2**
1913	62.7	62.7	63.5	57.9	59.8	63.3	60.5	60.4	59.3	60.2	64.8	64.1	**61.6**
1914	59.0	61.0	61.2	61.6	61.6	60.4	60.2	61.6	63.0	59.3	58.2	61.6	**60.7**
1915	56.7	60.1	58.7	60.6	58.6	60.4	61.2	60.8	60.9	59.1	58.6	60.7	**59.7**
1916	68.7	60.1	53.0	57.9	59.3	60.0	60.1	59.9	59.7	63.2	58.0	57.0	**59.7**
1917	55.1	58.7	57.1	59.6	57.7	61.1	61.1	59.0	62.0	60.4	62.4	58.5	**59.4**
1918	64.2	67.0	61.7	58.0	62.3	63.4	63.4	64.4	62.4	62.3	61.9	65.9	**63.1**
1919	58.4	58.3	58.8	59.3	60.4	62.7	60.3	62.1	60.0	61.0	58.2	63.4	**60.2**
1920	64.0	65.5	61.3	59.1	61.0	59.7	60.9	60.4	61.3	58.0	61.1	61.0	**61.1**
1921	66.5	62.4	64.0	58.7	58.3	60.6	61.0	59.3	60.6	62.7	60.2	63.0	**61.4**
M'ns	**63.0**	**62.4**	**60.0**	**59.5**	**60.2**	**61.4**	**61.8**	**61.8**	**62.0**	**61.0**	**61.2**	**61.9**	**61.4**

PALMA, SPAIN

Lat. 39° 33′ N. Long. 2° 42′ E. H = ?

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1865	...	...	...	...	...	...	...	...	...	...	...	11.7	...
1866	11.4	13.8	13.3	16.5	19.0	23.4	26.7	25.9	24.1	19.3	16.0	13.8	18.6
1867	12.8	13.5	15.4	17.6	21.5	23.2	25.8	26.0	23.5	18.6	15.5	10.7	18.7
1868	10.1	11.7	13.0	15.9	20.1	23.9	25.9	25.9	24.3	18.5	14.1	14.5	18.2
1869	11.2	12.9	11.8	15.5	19.6	22.0	25.7	25.6	25.3	19.2	14.8	10.4	17.8
1870	9.6	12.2	11.9	14.9	19.9	22.2	25.7	25.9	24.1	19.6	13.3	10.1	17.5
1871	9.0	11.9	12.8	16.8	20.3	20.9	25.6	26.1	25.3	21.3	14.0	9.1	17.8
1872	10.9	12.3	13.6	15.4	17.8	22.3	25.9	25.7	24.0	17.9	14.0	11.0	17.6
1873	11.5	10.2	14.4	14.3	18.3	22.3	26.9	27.2	23.5	18.6	14.9	11.5	17.8
1874	11.2	11.8	12.3	14.8	17.2	23.6	26.7	24.9	24.5	20.2	15.1	11.0	17.8
1875	11.9	10.4	12.2	14.5	20.3	21.6	24.2	26.6	25.0	19.5	14.0	9.7	16.7
1876	10.0	11.6	12.9	14.1	17.7	21.0	25.5	26.8	23.8	20.7	15.3	13.6	17.8
1877	12.3	12.0	12.4	16.6	18.4	24.2	26.7	26.7	23.2	17.4	16.4	11.7	18.2
1878	9.7	11.5	12.9	17.2	19.9	24.5	26.3	27.8	24.7	21.0	13.3	11.5	18.4
1879	12.5	10.7	13.3	15.3	16.9	23.0	25.3	27.1	23.4	19.4	15.2	9.7	17.6
1880	10.1	12.4	14.0	15.6	18.3	21.9	26.6	26.8	25.0	21.3	15.2	...	...
1881	11.9	13.9	14.9	16.8	18.6	21.4	27.5	27.6	23.6	18.2	15.6	11.8	18.9
1882	11.5	12.1	14.2	16.5	20.4	24.2	25.7	26.9	22.9	19.4	16.4	12.3	18.5
1883	11.2	12.3	10.6	14.8	18.3	21.1	24.6	24.5	22.3	18.7	15.2	9.9	16.9
1884	11.4	13.3	13.7	14.5	17.8	19.5	24.2	26.2	23.3	18.5	15.7	12.0	17.5
1885	9.3	14.1	14.4	15.0	18.0	20.5	23.9	25.6	22.4	17.2	14.5	11.5	17.2
1886	10.3	10.9	13.2	15.2	18.0	20.9	25.4	24.6	24.1	21.0	16.6	13.0	17.7
1887	11.2	9.3	13.1	13.9	16.4	22.7	25.5	27.1	23.4	17.0	14.5	11.2	16.6
1888	10.2	9.4	12.1	14.5	19.2	22.7	25.0	24.8	23.2	18.8	16.5	13.6	17.5
1889	11.5	11.2	12.6	14.6	18.3	21.6	24.3	24.5	23.9	18.7	15.2	9.3	17.1
1890	11.5	11.0	11.7	14.7	17.6	22.5	24.5	26.3	23.1	18.7	13.6	10.2	17.1
1891	7.7	10.1	11.6	15.0	18.2	21.8	25.4	24.4	23.2	21.1	14.7	12.1	17.1
1892	10.4	11.5	11.9	14.6	18.3	23.2	25.4	24.5	23.0	17.9	14.6	10.9	17.2
1893	8.6	11.9	14.2	17.0	19.4	23.2	24.8	25.4	24.2	20.0	13.8	11.2	17.8
1894	8.9	10.7	12.0	15.3	17.1	21.7	25.4	25.1	22.0	19.1	16.1	10.9	17.0
1895	8.7	11.0	12.3	15.5	17.5	21.4	25.7	25.7	25.3	20.2	16.5	12.3	17.7
1896	10.2	10.7	14.2	14.5	16.9	21.8	25.8	22.9	23.1	16.5	12.4	11.3	16.7
1897	10.2	12.0	14.5	16.8	18.1	23.2	26.2	25.8	22.4	17.8	16.3	11.8	18.0
1898	12.2	10.9	12.2	15.0	18.3	22.2	25.5	25.5	23.6	18.9	15.7	11.3	17.6
1899	11.7	13.2	13.1	15.9	19.0	21.7	24.3	26.3	24.3	21.6	16.0	11.4	18.2
1900	10.9	13.6	11.3	14.1	18.3	21.9	24.2	17.8	20.4	19.5	13.8	17.9	17.0
1901	10.5	8.1	12.1	15.6	17.3	23.5	25.5	25.0	23.3	17.5	13.9	11.4	17.0
1902	10.5	11.8	14.1	16.5	16.5	21.2	25.6	25.9	22.7	18.2	15.7	12.1	17.6
1903	11.1	11.3	13.2	14.0	18.0	20.5	23.8	24.6	22.0	19.7	14.2	10.6	16.9
1904	9.6	11.8	11.9	14.8	19.5	23.0	26.3	27.1	22.3	19.0	14.4	12.8	17.7
1905	10.0	9.9	14.1	16.4	17.3	22.3	25.8	25.5	22.8	17.3	14.2	11.0	17.2
1906	11.1	9.9	11.9	13.8	17.1	22.0	24.8	26.5	23.4	19.3	14.6	11.0	17.1
1907	10.4	9.6	11.7	14.2	17.1	21.4	23.6	26.3	23.1	18.8	15.5	13.8	17.1
1908	11.4	10.7	11.2	13.1	19.7	21.4	24.5	24.8	23.4	19.8	16.0	12.3	17.3
1909	9.3	8.7	11.9	14.7	17.6	20.4	22.3	24.3	21.0	19.6	13.7	12.6	16.3
1910	11.6	11.3	12.0	13.9	16.4	21.8	23.8	24.4	21.4	18.7	15.1	12.4	16.8
1911	8.5	10.4	12.6	13.8	17.3	21.6	26.1	27.2	25.2	19.9	15.3	13.5	17.6
1912	12.1	13.2	14.6	14.1	18.9	21.3	24.4	24.5	20.2	18.3	12.9	11.4	17.1
1913	11.8	11.1	12.9	13.9	18.2	22.1	24.3	26.0	23.4	20.4	16.7	11.9	17.7
1914	9.4	12.8	14.8	17.7	18.2	20.6	24.4	24.6	23.0	18.3	13.8	12.2	17.5
1915	10.5	10.6	12.1	13.5	18.3	22.5	25.6	25.5	22.1	17.1	14.7	12.8	17.2
1916	11.0	11.3	12.5	14.7	18.6	21.0	24.7	25.6	21.4	18.9	14.9	12.4	17.2
1917	9.3	10.3	11.2	12.5	17.2	21.8	24.6	24.5	23.9	17.2	13.0	8.7	16.2
1918	9.2	9.1	10.5	12.8	17.4	20.3	24.2	25.1	23.8	15.8	14.1	12.1	16.2
1919	9.2	11.5	11.6	13.7	17.3	22.4	23.0	24.9	23.1	16.0	12.3	10.1	16.3
1920	9.5	10.9	12.0	15.2	20.5	22.4	25.7	24.5	22.3	18.2	13.0	10.3	17.0
1921	9.3	10.3	10.8	12.5	17.5	20.7	24.8	24.5	24.8	20.8	13.0	10.6	16.6
M'ns	**10.5**	**11.4**	**12.7**	**15.0**	**18.3**	**22.0**	**25.2**	**25.5**	**23.3**	**18.9**	**14.7**	**11.6**	**17.1**

PALMA, SPAIN

Lat. 39° 33′ N. Long. 2° 42′ E. H = ?

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1865	...	...	...	..	...	...	...	...	...	...	...	56.0	...
1866	19.9	13.5	38.1	5.0	26.6	18.6	0.0	7.1	55.7	119.9	21.4	4.1	**329.9**
1867	34.0	20.1	20.9	15.6	0.0	28.6	0.3	28.1	41.1	24.0	9.3	57.8	**279.8**
1868	26.8	56.2	34.8	5.7	27.8	30.3	9.9	0.0	7.7	55.3	27.1	29.3	**310.9**
1869	13.4	27.3	59.3	34.5	10.8	6.5	11.0	2.5	1.3	125.3	48.8	47.2	**387.9**
1870	95.8	33.2	28.8	33.0	70.2	32.2	4.6	61.2	11.4	85.4	69.2	87.6	**612.6**
1871	61.4	6.8	30.3	1.8	18.6	24.1	2.6	0.2	14.8	135.4	103.9	82.1	**482.0**
1872	45.9	33.5	58.2	24.4	54.6	3.7	3.2	58.3	76.5	132.2	21.3	75.8	**587.6**
1873	11.4	24.0	20.2	58.7	1.5	7.8	0.0	1.6	57.7	183.4	26.2	1.2	**393.7**
1874	30.5	26.5	28.8	114.2	57.1	0.5	17.6	0.8	11.5	135.4	53.0	88.1	**564.0**
1875	2.2	39.6	56.8	26.9	21.7	60.7	47.6	1.0	62.0	163.0	54.2	47.3	**583.0**
1876	62.1	35.4	42.7	35.6	57.0	16.6	0.3	1.2	20.4	119.4	27.6	45.0	**463.3**
1877	13.4	2.0	16.5	19.4	3.8	46.8	4.1	0.4	163.6	39.3	13.4	34.5	**357.2**
1878	17.5	6.3	7.7	8.6	26.3	1.2	25.2	0.0	31.9	30.8	68.4	15.4	**239.3**
1879	21.4	16.8	49.6	28.2	7.4	0.0	...	2.1	81.0	51.8	68.3	62.3	...
1880	36.8	21.2	11.8	66.4	29.1	0.0	0.0	12.7	28.1	49.2	66.2	...	...
1881	68.0	95.0	25.0	24.0	6.0	23.0	0.0	0.0	60.0	102.0	7.0	105.0	**515.0**
1882	19.0	53.0	7.0	52.0	1.0	1.0	2.0	0.0	64.0	54.0	8.0	117.0	**378.0**
1883	24.0	10.0	36.0	55.0	110.0	45.0	47.0	69.0	86.0	26.0	97.0	64.0	**669.0**
1884	8.0	17.0	40.0	79.0	41.0	31.0	4.0	118.0	34.0	50.0	86.0	45.0	**553.0**
1885	60.0	16.0	40.0	104.0	0.0	55.0	0.0	37.0	30.0	124.0	19.0	31.0	**516.0**
1886	73.0	87.0	51.0	13.0	16.0	12.0	0.0	19.0	75.0	116.0	70.0	15.0	**547.0**
1887	40.0	54.0	22.0	63.0	20.0	1.0	10.0	7.0	81.0	77.0	44.0	87.0	**506.0**
1888	41.0	15.0	29.0	26.0	34.0	5.0	4.0	7.0	42.0	54.0	13.0	156.0	**426.0**
1889	38.0	33.0	6.0	33.0	42.0	14.0	2.0	2.0	13.0	85.0	21.0	45.0	**334.0**
1890	30.0	82.0	83.0	42.0	32.0	3.0	23.0	6.0	13.0	49.0	56.0	87.0	**506.0**
1891	64.0	26.0	33.0	37.0	18.0	5.0	22.0	47.0	56.0	40.0	68.0	54.0	**470.0**
1892	52.0	25.0	116.0	36.0	0.0	0.0	12.0	9.0	2.0	92.0	10.0	104.0	**458.0**
1893	10.0	2.0	12.0	8.0	15.0	2.0	49.0	8.0	18.0	22.0	87.0	29.0	**262.0**
1894	68.0	16.0	59.0	61.0	124.0	0.0	0.0	1.0	41.0	36.0	56.0	102.0	**564.0**
1895	90.0	45.0	67.0	51.0	88.0	39.0	0.0	33.0	53.0	102.0	17.0	45.0	**630.0**
1896	7.0	29.0	6.0	24.0	88.0	21.0	15.0	75.0	27.0	120.0	89.0	59.0	**560.0**
1897	70.0	50.0	3.0	5.0	24.0	20.0	0.0	2.0	10.0	78.0	113.0	62.0	**437.0**
1898	183.0	24.0	68.0	18.0	59.0	17.0	4.0	13.0	79.0	59.0	237.0	17.0	**778.0**
1899	21.0	75.0	114.0	4.0	25.0	27.0	34.0	10.0	65.0	66.0	31.0	96.0	**568.0**
1900	75.0	37.0	65.0	17.0	28.0	33.0	27.0	0.0	43.0	89.0	87.0	8.0	**509.0**
1901	25.1	45.1	47.5	21.1	38.9	4.3	46.8	0.0	23.1	162.3	31.3	22.4	**467.9**
1902	13.7	29.7	31.3	27.0	70.1	16.0	0.0	35.6	148.7	101.9	16.7	42.3	**533.0**
1903	38.1	2.5	20.5	33.3	0.0	32.5	13.0	2.0	150.5	80.2	41.4	142.5	**556.5**
1904	76.8	10.4	38.0	22.1	4.5	4.9	0.0	19.8	144.4	48.6	48.8	48.8	**467.1**
1905	29.1	26.5	11.1	8.8	56.6	1.8	1.3	23.9	23.4	50.1	85.5	54.5	**372.6**
1906	40.0	96.0	60.0	78.0	8.0	2.0	8.0	6.0	52.0	71.0	88.0	46.0	**555.0**
1907	6.0	58.0	28.0	24.0	47.0	7.0	6.0	0.0	122.0	80.0	77.0	36.0	**491.0**
1908	48.0	40.0	63.0	54.0	20.0	23.0	18.0	1.0	6.0	68.0	37.0	84.0	**462.0**
1909	25.0	53.0	30.0	19.0	96.0	14.0	5.0	9.0	70.0	26.0	80.0	16.0	**443.0**
1910	18.0	9.0	62.0	58.0	78.0	28.0	0.0	13.0	110.0	61.0	19.0	50.0	**506.0**
1911	84.0	23.0	46.0	35.0	57.0	2.0	0.0	0.0	2.0	29.0	60.0	28.0	**366.0**
1912	45.9	21.7	28.3	69.7	31.3	28.2	0.0	1.9	37.3	21.3	39.1	6.3	**331.0**
1913	35.8	56.3	6.4	17.0	13.6	52.3	5.1	22.9	43.4	24.9	0.0	11.8	**289.5**
1914	14.6	32.8	25.5	11.3	115.6	10.9	23.4	23.4	6.5	128.1	85.5	86.4	**564.0**
1915	62.5	46.3	58.8	52.2	79.2	98.5	1.9	87.8	41.2	77.4	62.1	45.7	**708.6**
1916	9.0	60.2	57.1	51.8	48.0	0.0	0.0	0.0	143.1	24.6	40.1	7.1	**441.0**
1917	63.1	40.2	26.6	15.7	131.9	8.5	13.5	6.6	3.7	30.9	24.9	218.3	**583.9**
1918	29.7	18.4	86.2	62.5	51.2	10.8	34.9	0.0	76.0	102.1	175.0	33.9	**680.7**
1919	56.6	41.1	19.1	16.2	27.6	2.1	1.6	0.0	89.0	109.2	58.7	18.0	**439.2**
1920	22.4	34.7	33.7	8.4	4.1	34.1	24.8	6.2	64.4	180.3	98.5	45.1	**556.7**
1921	13.0	75.2	37.4	86.9	68.5	2.9	0.3	36.7	2.0	64.7	66.7	54.5	**508.8**
M'ns	**40.9**	**35.2**	**39.3**	**35.8**	**39.8**	**18.0**	**10.6**	**16.7**	**51.9**	**79.2**	**55.9**	**56.4**	**479.7**

HAPARANDA, SWEDEN

Lat. 65° 50′ N. Long. 24° 9′ E. $H_b = 9.2$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h + 14^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1860	61.2	57.5	59.7	63.2	57.8	57.7	57.9	57.3	53.7	57.2	65.8	64.3	**59.4**
1861	65.2	59.8	53.2	57.0	58.7	61.4	56.3	53.4	56.5	62.4	51.8	55 1	**57.6**
1862	63.6	62.5	59.2	59.0	61.4	56.3	50.5	56.3	59.1	52.5	71.0	58.8	**59 2**
1863	48.1	49.5	57.4	61.2	56.1	59.9	56.5	56.2	56.9	58.8	53.6	47.0	**55.1**
1864	63.0	63.9	50.3	62.9	60.4	57.0	58.1	56.6	61.1	58.0	61.6	59.3	**59.4**
1865	49.7	59.3	63.4	57.2	58.6	57.7	56.9	58.2	56.8	54.0	54.6	56.8	**56.9**
1866	44.7	59.2	59.2	57.7	61.1	61.6	54.5	57.9	58.1	61.1	47.5	51 8	**56.2**
1867	58.1	52.1	58.5	52.6	62.5	58.6	56.8	59.7	57.1	56.3	53.2	59.6	**57.0**
1868	56.3	46.9	56.7	57.7	58.5	56.8	59.8	59.7	59.5	57.6	55.7	52.9	**56.5**
1869	63.3	46.9	59.2	57.4	57.6	55.8	57.6	58.4	49.2	53.6	49.4	58.7	**55 6**
1870	61.3	62.6	58.2	58.4	54.8	57.8	57.5	59.5	56.6	57.4	60.8	62.8	**59.0**
1871	59.6	63.5	51.3	54.2	59.2	61.5	54.3	55.3	57.4	58.1	59.0	51 9	**57.1**
1872	57.5	65.3	59.1	58 1	59.2	63.2	58.5	59.6	53.7	58.2	56.6	55 9	**58.7**
1873	57.4	57.7	62.6	58.6	60.4	57.7	59.5	55.7	55.6	50.9	52.8	48.7	**56.5**
1874	43.2	58 4	55.9	55.7	59 2	55.5	59.0	54 0	53 7	53 2	57.9	57.3	**55.2**
1875	58.4	66.0	61.0	56 4	58.1	56.9	59.7	59.3	57.6	65.7	60.7	57.2	**59.8**
1876	62.4	57.7	50 2	57 9	60.7	62.1	55.9	57 7	55.7	57.1	63.6	61.9	**58.6**
1877	60.1	54.5	55.9	62 4	59.6	56.3	56.9	58.2	56.1	53.8	50.9	60.6	**57.1**
1878	55.7	49.8	51.3	61 6	56.9	58.2	55 2	57 3	53.9	56.1	55.5	54 4	**55.5**
1879	67.8	57.5	58.5	59.5	61 2	56.3	57.2	58 0	58 2	55.4	60.6	55.2	**58.7**
1880	56.1	53.8	58.3	59.3	58.8	58.3	57.6	61.3	60 9	53.7	48.2	50.4	**56.4**
1881	53.6	66.6	52.7	58 1	61.3	58.7	55.2	53.0	65.6	64.4	51.8	58 8	**58.3**
1882	52.8	48.8	49.3	60.0	62.1	60.2	58 2	55.0	61.7	67.7	60 7	62.9	**58.3**
1883	58.4	62.9	55.8	67.0	58.6	61.8	57.2	56.3	60 5	54.0	57.0	53.1	**58.6**
1884	48.6	59.6	66.1	64.1	58.3	59.2	59 4	64.5	59.7	52 3	58.8	57.5	**59.0**
1885	61.5	57.0	55.1	60.6	57.8	55.5	61.4	60.7	57.6	56 5	56.9	47.8	**57.4**
1886	57.1	70.4	58.9	60.0	59.6	57.7	54.4	56.4	55.3	63 6	55.7	50 3	**58.3**
1887	57.3	57.1	55.8	55.4	58.9	56.9	56.5	54.6	57.9	50 3	53.3	54 7	**55.7**
1888	57.5	62.1	56.8	59.8	57.8	59.6	53.7	57.8	58 5	53.1	53.0	59.8	**57.5**
1889	57.5	54.5	57.0	60.6	65.0	62.6	56.4	51.2	57.2	64.4	57.4	61.0	**58 7**
1890	53.7	64.0	52.6	61.7	61.9	56.6	52.1	54.3	58 7	50.8	64.5	64.0	**57 9**
1891	61.1	55.8	51.4	65.3	56.9	60.6	58 8	56 1	54.9	60.1	62.1	55.0	**58.2**
1892	54.1	57.3	61.7	58.9	58.0	56.2	55.9	54.9	54 8	56.2	59.5	57.7	**57.1**
1893	64.4	58.2	51.5	55.7	64.0	57.9	57.1	57.7	49 5	51.3	50.9	54.8	**56 1**
1894	54.4	46.8	55.5	67.5	61 4	59.2	57.3	53 3	59.0	56.9	57.7	52.6	**56 8**
1895	59.1	65.3	55.6	56.0	65.1	61.0	54 4	56.0	55.5	51.8	56.5	54.9	**57 6**
1896	52.7	58.4	58.1	58.6	60.2	58.2	58.8	58.7	57.7	54 4	57.4	61.2	**57.9**
1897	65.5	51.9	60.8	63.0	61.2	58.4	56.8	59.1	53.1	61 4	54.4	60.9	**58.9**
1898	51.1	59.7	63.2	65.2	58.8	59.6	54.6	57.2	57.4	59.9	55.3	48.8	**57.6**
1899	53.5	56.8	54.7	54.3	61.3	62.4	58 4	57.3	54.0	52 5	49.7	68.0	**56.9**
1900	62.4	61.3	58.5	56.7	58 3	60 5	55.4	58.5	53.7	55.9	62.0	52.6	**58.0**
1901	54.6	54.7	56.8	59.2	63.8	59 8	61.4	58.8	63.8	59.6	49 1	59.0	**58 4**
1902	48.4	57.6	56.7	65.3	59.2	59.8	51.3	56.5	56.0	57.2	59.9	56.0	**57.2**
1903	55.7	41.8	54.1	56.2	60.3	60.2	56.0	50.2	61.6	58.3	51.2	62.1	**55.6**
1904	56.1	59.9	67.0	58.1	58.1	56.1	55.7	56.5	65.2	57.7	50.0	51.0	**57.6**
1905	53.3	50.4	60.7	58 0	59.4	61.0	54.8	58.6	56.8	55.4	55.6	51.8	**56 3**
1906	51.9	54.9	48.6	57.4	61.4	57 0	58.4	55.2	63 3	61.1	56.4	53.3	**56.6**
1907	58 8	50.3	54.5	58.8	58.8	57.8	57.6	51.9	55.4	60.7	63.4	64 3	**57.7**
1908	50.1	52.2	65.9	60.9	58.6	59.5	59.3	56.0	57.2	64.5	53.8	59.1	**58.1**
1909	52.1	58.6	61.8	60.4	62.1	57.7	50.8	53 8	59.7	55.5	54.4	53.0	**56.7**
1910	48.9	52.9	59.2	55.0	61.6	58.2	55.8	60.6	59.4	60.0	58.0	55.2	**57.1**

HAPARANDA, SWEDEN

Lat. 65° 50′ N. Long. 24° 9′ E. $H_b = 9.2$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h + 14^h + 21^h)$

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	55.6	52.2	56.8	53.6	64.7	56.8	58.5	57.5	56.8	55.2	52.0	61.3	**56.8**
1912	60.3	57.0	57.0	58.0	58.4	57.5	60.6	57.9	58.6	62.3	51.9	53.7	**57.8**
1913	62.9	54.6	48.6	59.9	60.8	57.0	59.0	59.8	62.0	55.3	51.0	48.4	**56.6**
1914	51.2	52.1	54.3	54.7	57.5	58.0	58.9	59.4	53.6	63.7	53.0	54.6	**55.9**
1915	55.2	60.0	54.8	55.3	58.1	56.9	56.8	57.1	57.6	69.1	57.6	59.4	**58.2**
1916	48.6	56.0	62.0	60.6	61.0	57.6	57.8	55.2	55.2	58.1	56.0	58.6	**57.2**
1917	59.5	55.5	60.2	54.2	59.6	61.5	59.8	58.9	50.9	52.3	50.0	55.5	**56.5**
1918	51.0	57.6	60.6	65.8	63.2	55.5	59.3	57.1	48.5	59.2	60.0	57.7	**58.0**
1919	65.3	55.7	54.7	52.6	67.5	57.9	57.6	49.5	51.0	60.0	59.0	56.5	**57.2**
1920	53.0	52.5	52.8	56.6	61.1	57.6	55.4	59.1	59.4	64.2	59.0	63.0	**57.8**
M'ns*	**56.4**	**55.9**	**57.0**	**59.0**	**60.0**	**57.6**	**57.0**	**56.9**	**57.1**	**57.7**	**56.2**	**56.6**	**57.4**

* 1860–1920.

HAPARANDA, SWEDEN

Lat. 65° 50′ N. Long. 24° 9′ E. $H_b = 9$ m., $h_t = 2.4$ m.

TEMPERATURE IN DEGREES C.

Means of 8^h, 14^h and 21^h by Ekholm formula

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1859	...	...	...	...	...	...	...	12.3	8.3	—0.1	— 3.8	— 8.9	...
1860	—12.7	— 14.7	— 6.6	1.3	3.9	13.6	15.6	14.0	7.2	1.2	— 3.4	—14.8	0.2
1861	—15.2	— 11.6	— 4.7	—2.1	2.8	13.5	18.7	15.4	6.7	3.9	— 7.5	— 5.2	1.2
1862	—18.7	—17.8	—12.9	—1.4	4.1	11.6	13.1	10.2	7.2	2.5	— 0.5	— 9.1	—1.0
1863	— 7.4	— 5.0	— 6.6	—1.5	3.3	13.4	12.9	11.5	9.7	3.3	— 3.5	— 9.6	—1.7
1864	— 9.5	—11.5	— 9.6	—2.5	2.3	10.6	16.1	10.3	6.9	—4.6	—12.4	— 6.5	—0.9
1865	—11.1	—16.2	— 12.2	—0.8	3.7	10.5	16.2	11.5	7.4	—1.5	— 3.3	— 5.1	—0.1
1866	— 8.7	— 16.3	—14.5	—1.4	2.4	11.3	12.7	14.8	10.4	2.9	— 7.8	— 13.5	—0.7
1867	—19.9	—10.7	—10.9	—7.0	—0.7	8.1	14.5	12.8	6.9	3.0	— 10.8	— 17.3	—2.7
1868	—14.2	—14.0	— 4.5	—1.6	6.0	12.2	15.1	15.3	6.6	1.9	— 5.0	—12.3	0.5
1869	— 9.1	— 8.7	— 7.6	—1.1	3.6	11.9	15.1	12.0	8.1	—1.2	— 4.7	— 6.5	1.0
1870	—10.8	—12.3	— 9.1	—0.2	4.4	13.2	16.0	12.3	9.1	—0.2	— 6.8	—14.4	0.1
1871	—13.7	—24.4	— 3.1	—4.6	3.4	9.6	15.7	12.7	5.6	2.1	— 8.7	—14.5	—1.7
1872	— 7.5	— 7.6	— 7.9	—0.8	4.7	14.4	16.3	12.3	4.8	3.5	— 2.9	—11.6	1.5
1873	— 9.8	—12.0	— 8.3	—3.6	3.1	12.7	16.3	13.6	9.7	1.7	— 4.2	— 9.9	0.8
1874	— 4.6	— 6.7	— 7.1	—0.8	2.9	9.3	13.8	12.1	7.9	5.6	— 6.7	—14.8	0.9
1875	—18.6	— 9.9	— 8.1	—3.2	6.1	11.1	15.4	11.6	5.9	—0.8	— 8.6	—13.6	—1.1
1876	—11.0	—13.0	— 8.0	—3.4	1.9	13.7	15.7	13.0	8.5	1.1	— 6.8	—18.9	—0.6
1877	—11.0	—15.0	—12.3	—5.3	2.2	9.1	15.2	10.6	4.5	0.0	0.5	— 1.4	—0 5
1878	— 9.0	— 8.3	— 6.9	0.0	5.3	13.0	13.0	12.4	9.0	4.4	— 4.0	— 9 1	1.7
1879	— 8.9	—14.0	— 9.2	—1.9	4.2	10.4	15.4	15.2	10.0	1.1	—10.6	— 8.1	0.3
1880	— 8.8	— 8.0	— 6.5	—1.4	4.1	9.9	13.3	14.3	9.1	—4.5	— 9.4	—11.0	—0 2
1881	—14.9	—18.9	—12.7	—4.4	2.1	10.0	13.2	13.3	7.1	1.0	— 3.4	— 6.7	1.2
1882	— 5.3	— 8.3	— 6.1	—1.8	5.1	10.7	14.1	16.1	9.3	2.9	—10.5	—12 8	1.1
1883	—11.3	— 8.3	— 7.2	0.7	6.4	15.3	15.0	12.8	6.8	1.6	1.0	— 5.1	2.3
1884	— 9.7	— 9.1	— 5.2	—0.6	2.8	11.6	15.2	12.0	9.7	4.2	— 3.5	—11.3	1.3
1885	—13.4	— 7.4	— 7.4	—1.4	2.3	8.8	14.6	12.2	5.9	—1.2	— 6.8	—10.8	— 0.4
1886	—15.9	—10.7	— 7.4	—0.1	4.1	12.4	16.9	14.6	7.2	3.6	— 0.5	— 8.7	1.3
1887	— 4.3	— 3.6	— 5.7	—1.0	6.2	11.7	14.3	12.9	9.5	— 0.9	— 5.7	—15.4	1.5
1888	—13.2	—16.0	—14.7	—5.3	3.3	10.0	14.3	12.6	7.5	—1.0	— 8.9	— 8.3	— 1.6
1889	— 8.2	—14.8	—11.0	—1.1	7.0	14.1	13.8	13.2	8.0	4.1	0.6	— 3.4	1.9
1890	— 7.0	— 6.7	— 3.7	—0.6	6.8	12.8	14.0	13.7	9.7	0.3	— 6.0	— 6.4	2.2
1891	—12.0	— 4.1	— 8.9	—1.3	4.4	9.3	15.7	12.3	6.9	2.4	— 4.6	— 7.2	1.1
1892	—16.0	—15.0	— 6.8	—3.2	3.3	10.0	13.4	11.8	8.0	0.0	— 0.7	—12.0	—0.6
1893	—17.0	—21.1	—11.4	—1.6	3.2	11.3	14.1	11.8	5.2	3.5	— 6 4	— 5.9	1.2
1894	— 8.1	— 7.9	— 4.5	1.0	6.8	16.9	15.9	14.3	5.0	—1.4	— 2.7	— 6.5	2 4
1895	—14.6	—16.1	—10.3	—1.1	6.8	13.5	14.6	13.3	7.6	1.6	— 3.0	— 4.8	0.6
1896	— 9.5	— 6.8	— 5.4	—1.0	5.3	12.5	18.5	13.0	8.2	1.8	— 6.2	— 10.1	1.7
1897	—10.9	— 12.4	—11.3	1.1	9.2	11.7	15.8	12.9	9.0	4.0	— 3.2	— 8.7	1.4
1898	— 6.5	—13.4	— 9.7	—1.9	4.6	12.5	15.1	12.7	8.2	1.8	— 4.0	—13.5	0.5
1899	—14.0	— 15.0	—13.2	—2.5	2.4	11.6	17.1	10.2	8.7	1.2	— 3.5	— 9.3	—0.5
1900	—11.8	—19.3	— 9.3	—3.0	2.6	11.8	11.4	12.6	5.7	2.7	— 2.1	—13.3	—1.0
1901	— 6.8	—17.8	— 7.6	— 0.6	4.4	14.4	17.9	14.0	9.2	6.0	— 7.6	— 13.8	1.0
1902	—15.1	—13.7	— 12.1	—4.6	3.0	9.0	11.8	11.9	5.9	2.1	— 4.7	— 7.9	—1.6
1903	—12.2	— 7.6	— 3.0	—0.2	5.1	11.2	12.8	13.1	8.0	1.8	— 3.3	— 4.9	1.4
1904	— 4.2	—14.7	— 9.6	— 0.1	3.8	10.9	13.0	12.4	8.3	4.1	— 7.3	— 13.8	0 2
1905	—11.7	— 10.3	— 5.7	—3.5	5.3	13.8	15.3	12.8	7.4	0.6	— 3.6	— 6.7	1.0
1906	— 6.9	— 8.2	10.6	0.7	5.9	12.9	16.4	11.1	7.0	2 5	— 4.6	— 7.0	1 6
1907	—14.0	— 6.5	— 3.9	0.4	3.8	12.9	13.8	11.1	6.8	3.4	— 0.2	— 11.3	1 4
1908	—10.4	—10.6	— 8.3	0.7	4 2	9.6	14.2	14.0	6.9	4.1	— 7.2	— 5.6	1 0
1909	— 5.4	—12.0	— 7.7	—4.1	2.2	11.5	15.2	12.4	8.7	5.0	— 8.0	— 8.2	0 8
1910	—10.1	— 4.5	— 4.9	—0.2	5.4	10.8	13.8	11.8	7.6	0.4	— 4.6	— 8.2	1.4

HAPARANDA, SWEDEN

Lat. 65° 50′ N. Long. 24° 9′ E. $H_b = 9$ m., $h_t = 2.4$ m.

TEMPERATURE IN DEGREES C.

Means of 8h, 14h and 21h by Ekholm formula

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	— 8.1	—12.9	— 4.7	—1.5	5.7	9.7	13.8	14.1	8.3	0.1	— 3.6	— 3.7	**1.4**
1912	—14.9	—17.9	— 5.5	—2.8	5.2	12.6	15.0	13.4	6.7	—0.6	— 4.0	— 7.6	**0.0**
1913	—12.1	—10.0	— 6.8	0.0	5.6	11.4	17.3	13.6	8.2	0.0	— 1.6	— 9.9	**1.3**
1914	—11.3	— 9.6	— 6.9	0.5	4.6	11.4	17.2	11.5	7.7	1.1	— 3.9	— 5.2	**1.4**
1915	—12.9	—10.2	—11.7	—1.7	3.4	9.7	17.5	12.3	6.2	0.6	— 8.2	—19.2	**—1.2**
1916	— 9.3	— 7.9	— 9.9	—0.9	3.8	11.3	18.1	11.2	6.3	—1.3	— 1.2	— 7.4	**1.1**
1917	—14.5	—14.5	—13.1	—2.8	2.7	12.2	13.7	16.2	7.7	3.9	— 4.7	— 8.8	**—0.2**
1918	—15.9	— 9.5	— 5.2	—1.0	4.0	11.4	16.1	11.2	7.6	3.9	1.0	— 7.4	**1.4**
1919	— 8.7	—16.2	— 7.8	—1.8	6.3	13.8	17.6	11.9	8.5	0.6	— 7.0	—11.8	**0.5**
1920	—12.1	— 7.4	— 1.6	0.3	6.7	11.8	15.9	13.3	10.5	1.2	— 0.2	— 5.9	**2.7**
M'ns*	**—11.2**	**—11.7**	**— 8.1**	**—1.6**	**4.3**	**11.5**	**15.1**	**12.8**	**7.7**	**1.4**	**— 4.8**	**— 9.6**	**0.4**

* 1859–1920.

HAPARANDA, SWEDEN

Lat. 65° 50′ N. Long. 24° 9′ E. $H_b = 9$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1860	54	11	36	7	48	77	25	65	46	84	52	13	**518**
1861	8	18	8	12	23	2	25	21	43	57	41	26	**279**
1862	26	3	12	15	5	29	102	40	26	56	52	34	**400**
1863	69	19	29	48	34	29	21	39	55	54	26	32	**455**
1864	17	22	25	13	6	24	16	52	79	53	54	15	**376**
1865	69	57	16	13	25	27	32	31	10	60	41	20	**401**
1866	54	25	44	15	32	31	62	64	80	5	59	38	**509**
1867	39	68	17	15	3	44	43	35	69	19	94	0	**446**
1868	72	110	61	7	18	6	8	32	25	37	28	28	**432**
1869	0	11	46	4	37	45	47	39	48	10	41	18	**346**
1870	78	30	0	22	32	28	62	46	56	10	46	5	**415**
1871	3	0	37	39	0	6	21	60	54	20	26	36	**302**
1872	83	14	28	18	34	7	45	59	28	89	47	17	**469**
1873	66	39	0	17	33	10	19	49	71	71	34	17	**426**
1874	26	0	4	34	16	48	27	38	70	98	23	19	**403**
1875	0	15	23	16	16	23	30	24	6	22	32	27	**234**
1876	36	27	67	80	19	45	34	35	112	44	34	11	**494**
1877	30	44	27	20	39	67	69	34	17	45	119	47	**558**
1878	35	14	20	19	56	64	30	29	76	67	62	59	**531**
1879	23	36	41	16	42	34	1	36	177	58	39	15	**518**
1880	38	46	7	8	35	31	27	30	54	13	35	22	**346**
1881	10	10	16	11	44	19	57	116	35	53	50	34	**455**
1882	35	18	49	65	14	58	24	70	13	24	12	19	**401**
1883	42	17	13	15	38	32	15	52	30	69	73	60	**456**
1884	80	26	28	8	24	68	35	1	32	69	34	8	**413**
1885	26	53	34	21	57	71	43	12	24	71	69	65	**546**
1886	35	31	30	50	47	58	61	47	29	28	65	71	**552**
1887	37	32	9	18	25	16	43	108	61	48	56	41	**494**
1888	64	14	9	36	48	8	72	66	74	62	27	89	**569**
1889	53	39	54	12	37	8	58	50	44	41	34	71	**501**
1890	90	10	47	10	19	63	85	110	47	85	36	11	**613**
1891	51	20	18	14	38	6	17	38	88	75	28	48	**441**
1892	31	25	15	29	41	45	49	82	105	30	35	30	**517**
1893	24	14	20	17	33	24	67	100	102	188	34	35	**658**
1894	51	18	25	1	34	14	61	95	42	34	54	46	**475**
1895	18	13	11	14	9	16	71	97	45	101	79	29	**503**
1896	29	26	30	43	15	71	17	66	31	112	28	20	**488**
1897	37	22	15	11	39	85	33	64	61	35	32	44	**478**
1898	33	35	37	13	61	18	53	91	74	42	48	40	**547**
1899	28	12	11	50	11	1	90	32	171	115	67	29	**617**
1900	27	41	16	28	16	4	81	20	26	87	89	31	**466**
1901	24	22	16	47	21	39	25	20	25	86	24	22	**371**
1902	35	15	36	1	22	23	84	94	120	21	33	17	**501**
1903	30	30	56	48	5	16	78	87	52	51	32	22	**507**
1904	25	13	26	48	75	36	54	77	15	75	49	28	**521**
1905	20	31	31	38	34	16	73	50	62	70	49	22	**496**
1906	46	52	47	25	42	24	62	49	16	12	77	61	**513**
1907	46	66	25	24	22	75	46	79	43	63	58	24	**571**
1908	35	37	11	17	15	68	34	31	48	9	40	30	**375**
1909	45	16	39	36	10	14	30	81	50	104	24	49	**498**
1910	45	36	19	58	21	33	73	4	49	25	81	37	**481**
1911	28	29	28	35	8	37	67	58	117	82	88	47	**622**
1912	36	29	41	17	37	74	5	146	72	30	82	62	**630**
1913	17	18	23	26	21	25	36	31	29	53	51	48	**379**
1914	22	28	9	41	54	50	60	43	51	5	48	78	**487**
1915	17	27	22	31	33	44	30	25	66	13	51	9	**367**

HAPARANDA, SWEDEN

Lat. 65° 50′ N. Long. 24° 9′ E. $H_b = 9$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	46	34	41	21	35	56	18	34	29	47	81	42	**484**
1917	10	29	8	48	21	38	59	8	88	135	90	25	**560**
1918	31	22	11	10	23	60	19	41	107	60	50	52	**486**
1919	27	19	10	67	6	31	36	53	95	49	38	43	**472**
1920	86	106	47	60	71	27	146	25	62	28	56	50	**764**
1921	71	21	66	36	42	27	79	106	39	98	42	64	**691**
1922	26	19	23	37	64	67	42	54	35	21	45	45	**479**
1923	108	17	15	16	32	93	40	67	143	100	54	37	**722**
1924	49	22	20	32	76	41	19	56	152	87	40	69	**663**
M'ns*	**39.2**	**28.0**	**26.2**	**25.7**	**30.7**	**36.6**	**46.0**	**53.8**	**60.0**	**56.4**	**49.5**	**35.4**	**487.4**

* 1860–1924.

KARESUANDA, SWEDEN

Lat. 68° 27′ N. Long. 22° 30′ E. H = 333 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	12	19	6	13	11	9	29	36	42	20	25	19	**241**
1880	24	8	5	4	79	35	65	15	26	18	20	19	**318**
1881	15	4	6	8	7	25	60	103	22	29	17	5	**301**
1882	8	6	10	21	16	30	78	70	29	2	4	7	**281**
1883	5	1	7	3	20	25	8	77	29	23	21	11	**230**
1884	13	4	3	8	16	31	38	9	29	41	15	4	**211**
1885	16	6	3	9	20	34	110	61	15	32	24	9	**339**
1886	11	3	8	8	25	11	50	51	35	4	14	15	**235**
1887	9	6	11	5	4	38	69	113	42	7	18	5	**327**
1888	9	6	1	4	10	18	122	70	20	25	11	9	**305**
1889	7	12	13	4	32	49	32	87	25	28	8	3	**300**
1890	12	4	3	10	16	50	116	83	19	19	6	3	**341**
1891	10	5	5	1	34	2	33	38	16	17	3	8	**172**
1892	7	11	6	10	27	29	61	137	77	10	21	11	**407**
1893	6	7	4	4	31	45	87	59	59	80	17	15	**414**
1894	12	16	8	5	19	10	59	136	32	5	15	11	**328**
1895	4	7	3	18	5	26	138	44	47	41	16	4	**353**
1896	19	12	9	11	6	89	81	55	29	45	10	5	**371**
1897	11	14	5	1	62	66	79	49	62	23	22	25	**419**
1898	11	11	9	2	33	27	108	47	45	8	18	11	**330**
1899	17	10	6	5	12	0	151	37	65	31	13	15	**362**
1900	7	13	6	8	22	33	107	85	26	24	14	21	**366**
1901	13	3	4	16	3	40	73	42	7	28	16	7	**252**
1902	17	13	9	2	14	19	77	67	53	8	18	6	**303**
1903	11	18	10	10	5	62	79	79	33	20	21	8	**356**
1904	8	9	5	11	25	34	47	24	27	13	12	20	**235**
1905	10	13	5	20	25	14	116	59	40	22	22	10	**356**
1906	11	13	15	7	17	20	87	67	7	6	23	10	**283**
1907	14	17	3	6	3	51	56	83	21	25	17	11	**307**
1908	21	11	5	5	12	46	47	44	23	19	12	11	**256**
1909	21	7	15	6	5	29	56	41	57	42	16	15	**310**
1910	18	7	9	18	9	29	35	20	10	10	28	10	**203**
1911	14	17	7	26	8	52	80	62	48	19	22	18	**373**
1912	10	9	11	2	12	66	29	25	65	9	45	28	**311**
1913	14	19	11	13	15	37	40	26	15	32	20	20	**261**
1914	17	8	6	16	14	43	16	52	47	7	21	23	**270**
1915	17	14	9	22	17	26	47	11	24	9	33	7	**235**
1916	22	9	14	12	22	20	65	24	15	5	55	17	**281**
1917	5	11	7	16	9	51	28	26	39	43	33	11	**280**
1918	16	9	7	15	11	51	30	14	101	28	25	16	**323**
1919	11	16	10	15	8	15	43	121	111	10	9	13	**382**
1920	20	28	18	17	25	22	79	59	54	24	12	15	**373**
1921	12	12	15	18	41	88	81	154	31	37	4	20	**513**
1922	8	9	7	13	36	78	31	85	42	16	24	22	**371**
1923	26	3	4	3	32	63	84	61	74	38	29	16	**433**
1924	20	10	9	13	35	22	41	26	40	32	22	9	**279**
M'ns	**13.1**	**10.2**	**7.7**	**10.1**	**19.8**	**36.1**	**66.3**	**59.4**	**38.6**	**22.5**	**18.9**	**12.6**	**315.2**

OSTERSUND, SWEDEN

Lat. 63° 11′ N. Long. 14° 39′ E. H = 310 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	18	0	8	31	0	43	34	45	39	27	27	21	293
1875	29	37	11	23	37	33	37	91	18	5	44	25	390
1876	40	5	36	24	8	63	45	48	123	14	18	19	443
1877	12	35	61	22	47	68	88	35	26	37	24	25	470
1878	15	5	24	3	91	29	44	104	63	22	33	36	469
1879	25	49	13	24	49	114	43	38	53	33	18	20	479
1880	6	18	3	8	16	22	65	38	35	7	20	51	284
1881	11	23	10	7	5	34	77	117	30	14	7	33	368
1882	18	24	6	24	42	45	58	93	26	16	30	50	432
1883	0	26	5	4	38	33	84	95	40	24	30	23	402
1884	19	6	16	15	37	63	69	19	33	23	14	40	354
1885	21	24	9	24	75	90	45	88	49	100	16	43	584
1886	21	6	3	39	71	49	81	37	87	12	23	61	490
1887	28	6	12	18	28	29	23	122	48	35	22	51	422
1888	9	7	26	11	36	10	58	62	58	87	11	26	401
1889	22	17	22	8	30	23	83	90	69	48	18	8	438
1890	25	8	18	57	29	116	104	119	36	49	45	15	621
1891	26	12	29	10	38	23	64	69	55	50	26	19	421
1892	20	37	20	16	34	60	33	103	84	27	7	23	464
1893	15	27	41	14	41	10	74	83	83	80	22	30	520
1894	15	23	12	7	77	74	47	91	46	40	39	39	510
1895	11	14	28	48	15	33	70	99	69	67	16	45	515
1896	23	22	46	34	50	89	64	64	40	72	12	26	542
1897	21	42	46	19	53	49	35	81	40	26	35	24	471
1898	26	44	40	22	70	41	93	62	57	27	34	53	569
1899	34	40	32	56	33	47	67	72	83	39	49	23	575
1900	25	33	26	20	16	44	54	104	43	51	29	58	503
1901	32	17	11	5	6	92	17	95	15	50	30	31	401
1902	41	15	33	4	42	10	90	142	58	33	10	16	494
1903	17	28	47	37	53	79	76	114	46	66	21	24	608
1904	11	26	9	40	42	111	43	80	30	32	19	40	483
1905	27	15	16	23	45	43	69	66	56	45	18	23	446
1906	32	28	45	20	63	61	49	62	20	13	45	30	468
1907	43	31	24	31	30	44	49	103	32	65	16	28	496
1908	30	43	35	12	17	43	38	55	40	7	30	18	368
1909	13	7	48	28	48	16	94	139	42	69	18	41	563
1910	35	10	15	21	59	48	38	25	22	31	46	30	380
1911	12	19	6	18	3	45	20	24	74	41	19	17	298
1912	20	24	31	3	50	53	20	103	38	40	64	49	495
1913	4	36	32	16	30	40	69	91	28	19	23	59	447
1914	32	9	31	28	41	32	52	27	46	15	41	44	398
1915	68	11	16	13	30	16	145	47	69	4	101	66	585
1916	50	6	35	31	47	52	111	35	48	67	78	68	628
1917	9	32	19	14	7	49	73	77	76	67	44	44	510
1918	47	16	24	12	15	96	73	86	70	21	13	20	493
1919	34	3	19	21	49	124	39	74	61	51	20	34	529
1920	56	29	29	41	33	54	97	37	54	5	7	6	447
1921	58	25	37	18	29	63	95	160	67	64	6	48	670
1922	18	35	30	46	18	58	116	61	22	21	17	35	477
1923	22	5	8	12	51	55	45	73	96	96	36	25	524
1924	32	23	32	20	61	93	38	101	48	51	20	20	540
M'ns	**25.1**	**21.2**	**24.2**	**21.5**	**37.9**	**53.2**	**62.6**	**77.4**	**50.8**	**39.3**	**27.7**	**33.4**	**474.3**

UPSALA, SWEDEN

Lat. 59° 51′ N. Long. 17° 38′ E. $H_b = 24$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1860	54.2	53.2	54.3	59.7	56.3	55.2	56.8	52.3	55.2	55.9	62.7	59.0	56.2
1861	62.8	58.0	49.8	58.1	55.7	60.2	53.9	52.7	55.3	64.9	49.2	59.2	56.7
1862	57.5	61.2	57.9	56.1	59.9	53.1	50.6	57.3	61.3	53.7	66.4	57.7	57.7
1863	49.4	55.8	55.3	58.2	56.7	57.1	55.8	54.0	53.2	58.1	56.4	49.6	55.0
1864	65.5	59.4	49.2	60.8	58.4	55.3	56.0	54.2	57.5	57.2	59.5	62.9	58.0
1865	47.5	58.6	60.1	60.9	57.8	58.5	56.5	55.9	60.8	53.5	56.9	62.3	57.4
1866	48.4	51.1	57.2	58.3	58.4	59.4	52.4	53.8	55.5	64.2	47.7	50.7	54.7
1867	54.0	53.9	58.8	50.1	60.6	57.2	54.3	58.4	58.5	56.0	53.7	55.8	55.9
1868	56.3	47.8	55.2	55.8	59.4	58.3	60.3	58.8	57.4	57.5	57.5	51.2	56.3
1869	65.2	49.6	58.0	59.1	55.2	55.3	58.1	57.5	51.3	54.1	49.5	57.2	55.8
1870	59.9	62.3	59.6	59.8	55.9	57.1	57.4	57.0	57.9	53.8	55.4	61.0	58.1
1871	60.1	61.8	57.2	53.6	57.1	58.3	53.8	57.4	58.4	61.5	60.2	54.5	57.8
1872	56.8	64.5	58.6	56.8	57.0	59.3	57.6	58.9	51.1	57.2	54.5	55.3	57.3
1873	53.4	59.1	61.6	57.6	56.2	56.9	58.2	55.1	54.4	52.2	53.6	53.2	56.0
1874	49.9	60.5	57.7	55.7	58.3	58.0	58.2	54.2	55.4	55.6	56.5	54.4	56.2
1875	58.3	65.6	61.6	56.8	57.5	56.8	58.7	59.2	59.6	63.0	58.7	57.4	59.4
1876	65.8	56.8	46.7	57.4	60.1	59.9	55.7	58.0	52.0	60.0	62.4	58.9	57.8
1877	59.4	51.2	52.5	59.5	56.8	58.1	54.5	56.3	55.0	55.8	50.8	59.2	55.8
1878	56.6	56.4	50.6	60.3	54.8	56.6	54.1	55.5	54.6	55.6	53.1	50.7	54.9
1879	64.2	52.0	59.0	56.2	59.2	53.7	52.4	55.5	58.4	55.8	59.7	61.2	57.3
1880	60.9	55.0	61.4	58.0	59.0	57.4	56.0	60.2	59.8	53.0	52.1	49.1	56.8
1881	55.0	61.8	54.4	59.7	61.1	55.8	54.6	50.9	62.4	62.5	55.9	60.2	57.9
1882	59.5	54.9	52.1	58.0	60.6	57.5	56.3	52.8	60.3	64.5	53.9	58.6	57.4
1883	60.1	64.2	56.2	64.6	56.4	59.6	53.3	54.6	57.9	55.6	54.5	53.8	57.6
1884	50.7	61.1	64.3	62.1	56.1	56.6	58.2	62.7	61.1	53.7	61.5	53.5	58.5
1885	61.6	56.6	56.0	58.1	55.0	56.2	60.8	56.0	54.8	52.5	58.5	52.4	56.5
1886	53.7	68.7	62.8	60.1	58.6	56.2	54.1	56.3	57.5	63.7	56.8	48.4	58.1
1887	61.3	64.9	58.4	56.4	58.4	57.9	57.3	54.8	56.6	52.8	54.9	50.8	57.0
1888	61.2	61.4	54.5	58.1	56.8	59.5	51.9	57.7	61.5	53.5	54.8	60.0	57.6
1889	60.3	50.1	57.4	57.6	63.0	60.8	54.2	51.5	56.9	60.5	60.5	65.3	58.2
1890	53.2	67.6	52.8	56.6	58.6	55.2	52.6	54.4	61.0	51.6	59.5	67.4	57.5
1891	60.4	64.1	50.0	63.5	55.9	60.7	57.2	53.4	56.3	58.9	60.1	55.1	58.0
1892	51.3	55.2	62.1	57.2	57.2	55.8	55.5	54.3	56.9	55.1	63.7	54.2	56.5
1893	61.6	54.8	53.3	59.6	62.7	57.5	55.9	56.6	49.4	51.8	52.9	56.5	56.1
1894	56.4	48.4	56.7	64.7	58.7	55.5	56.4	52.9	59.0	58.3	58.8	54.6	56.7
1895	56.5	61.6	52.3	55.2	63.7	59.5	52.8	54.5	58.7	51.2	60.0	55.1	56.8
1896	58.5	63.2	53.0	57.7	60.1	56.6	57.9	56.7	55.9	55.7	60.8	59.3	58.0
1897	62.2	54.1	54.8	58.6	58.9	59.2	55.9	57.3	53.6	63.2	59.0	59.3	58.0
1898	57.5	53.3	56.7	62.0	56.2	57.4	53.0	58.2	57.8	60.1	56.7	49.0	56.5
1899	51.8	56.5	53.8	51.8	59.8	59.2	58.9	58.3	51.2	55.0	54.6	63.7	56.2
1900	58.9	55.8	58.4	55.8	58.1	58.0	56.3	58.6	57.1	53.5	61.2	53.2	57.1
1901	58.8	55.4	57.7	57.4	63.4	58.2	60.6	57.6	63.1	57.8	52.9	52.6	58.0
1902	49.9	59.4	53.8	64.2	55.3	58.0	53.4	54.1	58.0	58.7	62.7	59.0	57.2
1903	57.1	48.6	56.4	51.8	57.8	60.2	55.0	49.0	62.0	54.2	53.5	62.0	55.6
1904	59.0	53.9	66.6	55.9	58.1	55.4	57.2	54.8	65.0	59.8	53.2	51.9	57.6
1905	58.5	55.4	58.0	55.3	60.7	60.2	54.7	56.3	57.1	52.6	55.4	58.3	56.9
1906	53.7	52.3	47.6	60.6	58.5	57.3	57.7	55.4	63.6	61.0	55.1	54.1	56.4
1907	59.3	53.8	57.2	56.8	57.5	56.2	56.0	51.6	60.0	59.0	63.8	60.8	57.7
1908	54.6	51.0	63.2	58.8	59.3	59.7	58.3	54.4	57.9	67.5	57.0	60.3	58.5
1909	56.9	60.2	55.2	58.4	61.3	56.3	50.5	54.3	60.1	56.0	54.5	52.2	56.3
1910	49.2	53.4	60.6	54.4	59.0	57.2	58.4	57.4	60.6	63.1	51.0	54.3	56.1

UPSALA, SWEDEN

Lat. 59° 51′ N. Long. 17° 38′ E. $H_h = 24$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	60.7	53.5	59.2	54.5	62.6	57.7	59.4	57.1	55.6	57.0	52.8	59.4	**57.5**
1912	60.9	54.4	53.8	58.8	55.0	55.4	60.1	52.1	59.6	59.4	52.2	50.9	**56.1**
1913	63.1	58.1	51.2	57.5	59.7	56.9	55.6	57.3	62.7	57.8	51.8	50.5	**56.9**
1914	55.5	53.9	51.0	57.6	58.5	58.7	56.6	59.1	55.0	64.2	55.5	52.8	**56.5**
1915	51.4	56.8	54.9	56.9	59.0	58.6	53.8	55.8	57.1	68.0	54.1	54.0	**56.7**
1916	51.2	55.8	57.8	57.5	58.3	54.9	55.8	54.1	58.0	55.8	56.3	54.4	**55.8**
1917	60.5	59.3	57.8	52.5	61.6	61.2	58.9	56.5	53.1	51.2	51.4	56.1	**56.7**
1918	51.5	59.8	63.6	63.0	63.0	54.2	55.8	55.3	48.4	59.9	62.2	54.1	**57.6**
1919	61.2	56.2	54.8	53.0	64.7	55.9	56.3	51.0	55.2	60.1	57.1	54.1	**56.6**
1920	52.5	57.2	56.8	54.2	60.6	57.7	55.7	57.9	59.7	66.3	63.6	64.9	**58.9**
M'ns*	**57.1**	**57.1**	**56.4**	**57.8**	**58.7**	**57.5**	**55.9**	**55.8**	**57.4**	**57.7**	**55.6**	**56.2**	**57.0**

* 1860–1920.

UPSALA, SWEDEN

Lat. 59° 51′ N. Long. 17° 38′ E. H = 24 m., h_t = 1.3 m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1855	— 6.4	—12.1	— 4.3	2.5	7.8	15.6	20.5	14.8	9.9	5.8	0.2	—6.8	4.0
1856	— 5.2	— 7.3	— 2.6	3.4	6.4	13.6	15.5	11.9	9.5	6.5	—4.8	—3.9	3.6
1857	— 7.2	— 1.5	— 1.5	1.2	7.6	13.2	16.3	18.1	11.4	7.8	0.9	1.3	5.6
1858	— 2.8	— 4.9	— 1.3	2.9	9.2	16.8	18.8	18.3	13.5	4.9	— 3.7	—2.3	5.8
1859	— 0.6	— 0.8	0.1	1.7	11.0	16.9	17.1	16.7	10.9	4.6	0.6	— 3.6	6.2
1860	— 2.9	— 7.4	— 3.1	3.1	7.2	15.2	16.9	15.0	10.8	4.6	0.4	— 6.8	4.4
1861	— 9.6	— 1.8	— 0.2	2.4	6.5	17.4	18.7	14.9	9.0	6.9	— 0.6	— 1.0	5.2
1862	— 8.0	— 7.4	— 5.3	3.2	11.3	13.3	13.8	13.5	10.2	6.2	2.0	—2.8	4.2
1863	0.2	0.1	— 0.6	4.1	8.1	14.8	14.3	15.0	11.3	7.5	2.4	—1.8	6.3
1864	— 5.4	— 2.5	— 2.7	2.2	5.0	14.8	16.2	11.1	10.4	2.0	—2.5	— 1.6	3.9
1865	— 3.4	—10.8	— 5.4	3.9	11.3	11.5	19.1	13.5	11.7	3.3	2.5	—0.6	4.7
1866	0.3	— 4.6	— 7.4	3.8	6.9	15.1	14.2	14.5	12.8	5.0	—2.6	—3.8	4.5
1867	—10.9	— 3.3	— 5.6	—0.1	3.4	11.6	14.2	14.5	9.8	6.4	—1.1	—8.8	2.5
1868	— 6.9	— 2.5	— 0.4	3.3	10.9	15.2	18.2	18.2	10.4	5.6	—0.6	—2.0	5.8
1869	— 3.0	— 1.4	— 3.0	5.5	7.1	11.8	15.5	13.7	10.6	4.5	—1.7	—2.0	4.8
1870	— 2.0	— 9.0	— 2.4	5.4	9.0	13.8	16.4	14.1	10.4	3.7	1.1	—9.1	4.3
1871	— 6.4	—13.7	1.6	0.3	6.4	10.4	16.4	15.2	8.1	4.6	—2.9	— 4.0	3.0
1872	— 0.4	— 2.2	— 1.2	3.9	10.0	14.7	17.9	14.0	10.4	8.2	3.0	—3.0	6.3
1873	1.3	— 3.1	— 1.2	2.3	6.5	14.9	18.0	15.0	11.3	5.2	1.3	—1.3	5.9
1874	1.0	— 1.6	— 1.2	3.6	6.3	14.3	16.6	13.2	11.0	8.1	0.1	—6.7	5.4
1875	—11.0	— 7.0	— 3.9	1.0	10.2	15.0	16.4	15.3	10.3	3.1	—2.8	—5.7	3.4
1876	— 4.5	— 5.0	— 2.6	3.0	6.0	16.6	16.9	15.4	10.1	5.0	—2.9	—8.6	4.1
1877	— 6.1	— 7.6	— 5.9	—1.1	5.4	14.5	15.8	13.2	7.1	4.1	4.4	— 0.3	3.6
1878	— 3.6	— 1.3	— 1.5	4.7	8.9	13.5	14.2	15.2	11.9	7.6	0.5	—5.0	5.4
1879	— 6.1	— 7.4	— 4.1	0.9	9.0	14.1	15.4	15.9	12.2	5.1	—2.3	—5.0	4.0
1880	— 3.5	— 1.2	— 0.1	4.3	9.0	14.2	16.4	17.5	12.5	1.5	—1.6	—6.1	5.0
1881	— 8.8	— 9.7	— 7.8	—0.4	8.0	13.0	15.5	13.3	10.2	3.1	1.2	—0.2	3.1
1882	0.5	— 1.9	0.9	3.1	9.7	13.8	16.7	16.6	11.8	5.5	—2.1	—5.9	5.7
1883	— 4.8	— 2.8	— 5.6	2.2	9.4	14.7	16.0	14.2	10.5	5.1	3.2	—2.4	5.0
1884	— 2.8	— 2.4	— 0.0	2.2	7.5	11.8	16.1	13.6	12.9	6.0	—2.5	—4.0	4.9
1885	— 5.9	— 2.0	— 1.6	3.6	6.7	12.9	15.7	12.2	8.8	3.5	—0.6	—2.7	4.2
1886	— 4.5	— 4.4	— 3.5	4.5	9.4	13.9	16.2	15.4	11.3	4.9	3.6	— 3.9	5.2
1887	— 1.5	— 0.5	— 0.4	4.1	9.7	13.6	16.8	14.4	11.2	2.6	—1.1	—4.2	5.4
1888	— 4.8	—11.0	—11.1	— 0.8	7.6	12.6	14.5	13.6	10.0	3.0	—1.6	0.1	2.7
1889	— 2.1	— 7.7	— 4.8	2.3	12.0	17.2	15.1	14.5	8.9	7.3	1.6	— 2.4	5.2
1890	0.1	— 2.1	0.2	4.1	11.8	13.6	14.6	14.7	11.7	4.1	0.8	—1.7	5.7
1891	— 6.2	— 0.7	— 4.0	2.4	9.1	12.7	17.6	13.8	10.8	7.7	— 0.0	— 1.2	5.2
1892	— 7.2	— 6.7	— 2.4	3.3	8.4	12.8	14.9	14.5	11.4	4.7	1.9	—5.5	4.2
1893	— 8.8	—11.9	— 1.0	3.8	7.9	14.1	16.8	14.9	9.1	6.3	—1.1	— 1.0	4.1
1894	— 2.0	— 1.6	2.5	6.1	9.3	13.6	17.1	14.7	8.2	2.5	3.1	— 1.0	6.0
1895	— 7.5	— 9.5	— 3.9	4.2	12.2	15.2	14.8	14.9	10.6	4.5	0.8	—2.7	4.5
1896	— 3.3	— 1.1	— 0.4	3.4	8.4	17.2	18.2	14.0	10.7	6.4	— 1.3	—2.6	5.8
1897	— 5.9	— 5.6	— 2.2	4.1	10.8	15.7	17.7	17.0	10.4	5.1	0.0	—0.8	5.5
1898	— 0.2	— 3.0	— 2.2	1.2	9.0	13.8	14.2	14.4	10.2	4.7	1.6	—1.5	5.2
1899	— 5.4	— 3.5	— 4.3	2.8	7.4	11.4	19.2	13.5	10.4	5.2	2.9	—4.4	4.6
1900	— 4.3	— 9.4	— 3.7	2.3	7.4	15.0	16.3	16.0	10.4	6.1	1.2	—2.6	4.6
1901	— 4.9	— 8.2	— 3.0	3.8	10.7	15.8	21.2	17.4	12.1	9.3	—3.1	— 5.0	5.5
1902	— 2.6	— 5.9	— 3.4	—0.2	6.2	12.0	13.3	12.6	8.7	3.2	—0.2	— 7.2	3.1
1903	— 5.2	0.2	3.3	2.4	9.3	13.2	15.7	13.7	11.2	3.7	—1.2	— 1.5	5.4
1904	— 1.1	— 5.8	— 3.1	3.6	7.5	12.6	15.7	14.0	10.4	5.6	—2.0	— 3.5	4.5
1905	— 4.2	— 2.4	— 0.1	1.7	10.3	16.5	16.4	13.9	10.2	2.7	0.9	— 0.9	5.4
1906	— 1.7	— 2.0	— 2.7	4.8	11.1	14.2	16.6	14.4	10.0	5.6	2.9	—3.9	5.8
1907	— 5.2	— 3.6	— 0.4	2.5	7.3	13.4	14.8	12.4	9.9	9.5	1.9	—5.1	4.8
1908	— 3.3	— 2.7	— 3.6	2.7	8.7	13.8	16.2	15.1	9.9	6.9	—2.2	— 1.4	5.0
1909	— 1.9	— 6.4	— 2.7	0.9	5.4	13.7	15.4	15.0	10.3	9.3	—3.9	—2.6	4.4
1910	— 3.1	— 0.7	1.4	5.0	10.3	15.2	14.9	13.7	11.1	5.4	—0.1	—0.9	6.0

UPSALA, SWEDEN

Lat. 59° 51′ N. Long. 17° 38′ E. H = 24 m., h_t = 1.3 m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	— 2.5	— 2.5	— 2.0	4.0	10.9	13.4	15.9	17.4	11.5	4.0	1.9	0.1	6.0
1912	— 7.4	— 5.3	1.4	3.0	7.6	14.3	18.6	15.6	8.2	3.7	0.2	0.9	5.0
1913	— 4.1	— 0.9	1.6	5.1	10.2	13.8	16.4	14.9	10.9	6.0	3.5	—3.9	6.1
1914	— 4.2	1.2	— 1.2	6.7	9.4	14.8	21.4	15.6	11.2	4.8	0.1	1.8	6.8
1915	— 5.8	— 2.8	— 4.2	3.9	7.9	12.8	16.0	14.3	8.9	2.6	0.8	—9.5	3.6
1916	— 2.8	— 3.1	— 3.5	4.9	8.2	12.1	16.9	12.8	9.0	4.2	3.8	—1.7	5.1
1917	—10.0	— 6.4	— 6.8	0.8	9.5	18.4	15.8	17.0	11.6	6.4	1.6	—3.6	4.5
1918	— 7.2	— 2.6	— 0.4	3.6	10.2	12.5	17.2	14.6	10.0	7.3	2.1	—3.0	5.4
1919	— 2.4	— 6.5	— 2.8	2.9	10.5	13.5	18.0	13.4	11.8	4.6	—3.4	—4.9	4.6
1920	— 3.9	0.1	3.2	5.4	10.9	13.7	16.9	14.6	11.4	4.7	2.1	—2.6	6.4
M'ns*	**— 4.2**	**— 4.8**	**— 2.3**	**3.2**	**9.3**	**14.1**	**16.6**	**14.7**	**10.2**	**5.2**	**0.1**	**—3.6**	**4.9**

* 1855–1920.

UPSALA, SWEDEN

Lat. 59° 51′ N. Long. 17° 38′ E. H = 24 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb	Mar	Apr	May	June	July	Aug	Sept.	Oct.	Nov	Dec.	Year
1851	34	20	43	79	56	51	89	121	42	74	132	44	765
1852	60	66	27	4	29	106	20	72	48	48	113	31	607
1853	34	39	73	58	31	57	58	121	84	84	27	11	434
1854	14	20	14	16	42	27	58	74	51	78	92	34	442
1855	21	1	27	32	68	64	41	48	18	74	17	31	552
1856	40	27	4	40	57	48	71	48	148	18	61	17	551
1857	14	10	14	58	18	42	44	5	2	104	54	35	459
1858	22	18	3	41	82	61	111	24	58	98	43	30	443
1859	28	43	45	73	6	44	58	37	58	57	47	58	499
1860	32	56	41	52	57	48	58	121	41	112	51	41	702
1861	28	52	48	41	111	77	104	98	18	14	108	30	629
1862	24	14	17	82	78	41	114	41	28	14	61	31	564
1863	37	24	48	48	48	28	21	58	48	42	32	41	487
1864	24	31	48	29	48	77	47	41	48	57	52	36	459
1865	28	28	14	17	47	31	28	121	17	7	14	28	470
1866	28	42	28	28	28	41	21	128	134	28	41	28	912
1867	74	34	27	49	28	34	78	34	74	78	71	47	588
1868	27	47	58	48	34	27	21	47	168	34	41	27	586
1869	17	72	28	5	34	42	4	194	28	41	14	31	636
1870	28	28	21	21	48	21	28	28	4	74	72	17	479
1871	48	41	28	41	27	48	17	28	28	27	21	14	526
1872	71	14	47	14	28	74	48	41	21	94	48	28	701
1873	28	21	48	82	47	21	28	7	21	47	34	28	518
1874	14	7	82	28	28	14	28	21	47	41	21	21	415
1875	41	21	28	14	14	21	28	21	28	14	28	14	312
1876	28	28	47	27	34	27	7	28	7	21	7	27	461
1877	28	21	44	27	28	14	21	214	7	28	28	21	631
1878	28	7	44	28	48	27	28	47	7	21	28	7	543
1879	34	28	28	34	48	34	27	28	28	28	14	28	484
1880	21	28	21	28	27	28	21	21	7	7	7	41	343
1881	21	28	27	7	28	28	41	7	7	27	28	28	427
1882	41	27	28	47	21	28	47	7	28	28	41	28	552
1883	28	21	28	14	7	28	21	28	7	28	34	28	347
1884	28	28	27	7	27	34	7	28	28	28	34	41	401
1885	27	7	28	34	41	28	28	28	28	27	28	28	329
1886	21	21	21	41	47	7	28	7	28	27	27	28	435
1887	28	28	28	28	28	28	28	28	28	47	7	28	444
1888	28	41	28	28	41	41	28	28	28	28	28	28	389
1889	28	41	28	28	41	28	28	41	28	47	47	28	426
1890	41	28	34	27	28	34	28	28	28	27	28	28	358
1891	27	14	41	28	41	21	7	28	28	28	28	28	315
1892	27	21	28	27	41	41	21	28	28	28	7	27	369
1893	21	28	28	7	28	41	28	28	28	28	28	28	384
1894	28	28	28	27	28	41	21	27	27	41	21	7	401
1895	21	28	41	28	28	28	28	28	28	28	28	28	386
1896	28	28	28	28	34	41	28	28	28	28	27	27	340
1897	28	28	41	27	41	28	41	28	28	28	28	28	339
1898	21	28	28	28	28	28	28	28	28	27	28	28	291
1899	28	27	28	27	28	28	34	28	28	27	28	28	354
1900	28	41	28	28	34	28	28	28	28	28	27	41	390
1901	28	21	28	27	28	28	28	28	28	28	27	28	367
1902	28	28	41	28	28	28	28	28	28	28	28	28	392
1903	41	28	28	28	28	28	28	28	28	28	28	28	364
1904	27	34	28	27	28	28	28	28	28	28	28	28	314
1905	28	28	34	41	34	28	34	34	28	28	27	28	411

UPSALA, SWEDEN

Lat. 59° 51′ N. Long. 17° 38′ E. H = 24 m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	34	44	39	33	67	62	25	64	11	37	54	21	491
1907	32	30	30	49	53	46	62	127	29	30	25	32	545
1908	23	53	47	23	25	54	48	86	44	7	38	44	492
1909	24	7	69	24	69	28	83	51	25	67	47	75	569
1910	35	44	11	31	74	57	142	46	39	35	101	43	658
1911	38	58	10	42	5	33	44	40	67	75	80	50	541
1912	13	25	32	10	84	48	19	124	20	95	51	85	606
1913	11	20	49	27	13	75	134	84	18	19	47	33	529
1914	21	20	48	12	44	72	18	20	45	20	19	60	340
1915	21	32	17	20	57	29	134	60	84	15	59	69	596
1916	35	28	23	43	65	73	84	70	17	74	48	76	637
1917	14	6	30	48	22	12	77	43	39	62	60	40	451
1918	65	24	7	41	4	48	34	65	123	43	42	69	564
1919	45	21	23	22	27	104	51	77	73	16	55	43	556
1920	52	32	20	48	38	55	63	63	36	5	16	17	445
1921	73	7	12	39	22	88	67	51	29	40	21	85	534
1922	34	33	41	52	34	53	65	85	67	15	23	30	532
1923	53	12	3	13	51	51	31	143	110	81	45	48	641
1924	39	33	46	52	78	34	42	41	98	48	22	42	575
M'ns*	32.1	27.8	28.9	29.9	42 9	50.9	67.8	71.8	51.4	52.5	43.0	40.8	539.8

* 1851–1924.

SÄNTIS, SWITZERLAND

Lat. 47° 15′ N. Long. 9° 20′ E. $H_b = 2500.1$ m.
PRESSURE AT STATION: COR. TO 0° C.
Means of $7^h\ 30^m$, $13^h\ 30^m$, $21^h\ 30^m$, Central European time
700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	56.9	61.6	50.6	56.7	59.8	62.1	62.7	65.2	61.1	61.1	58.3	57.5	**59.5**
1884	57.7	58.6	57.2	53.1	62.4	60.3	65.1	64.9	64.6	60.6	59.7	55.6	**60.3**
1885	55.1	57.1	55.8	54.6	57.9	63.9	66.2	62.4	62.5	55.5	57.6	59.6	**59.0**
1886	47.5	55.2	56.4	58.0	61.3	60.3	64.5	64.5	65.7	60.7	58.1	51.6	**58.9**
1887	57.2	60.5	56.3	57.0	58.4	65.1	66.3	64.0	61.8	58.5	53.7	52.7	**59.3**
1888	62.2	53.2	52.6	57.1	64.8	64.9	63.4	67.2	67.4	63.1	61.1	62.8	**61.6**
1889	60.3	52.2	56.8	55.6	62.1	65.5	65.8	66.4	64.0	59.6	65.5	61.3	**61.3**
1890	62.6	59.4	57.6	56.6	60.4	65.7	65.6	65.8	68.4	63.7	57.7	56.1	**61.6**
1891	57.2	66.2	55.8	57.5	60.2	65.2	65.8	65.5	68.1	62.6	59.0	62.4	**62.1**
1892	55.9	54.5	56.2	59.9	63.1	65.8	66.2	67.8	67.0	59.3	63.8	57.4	**61.4**
1893	55.4	57.1	62.7	64.1	63.1	64.9	65.5	68.3	64.3	64.4	58.2	61.4	**62.5**
1894	58.7	61.5	59.4	60.3	60.5	65.4	66.8	67.0	64.8	61.4	63.4	59.3	**62.4**
1895	48.7	52.3	54.9	60.0	63.0	65.6	66.7	67.4	70.6	60.4	63.7	55.8	**60.8**
1896	63.4	64.2	58.5	60.6	62.2	64.6	66.9	64.6	63.5	59.6	59.3	57.0	**62.0**
1897	54.5	63.4	57.7	58.8	60.1	66.9	66.5	66.3	64.9	65.4	66.3	61.5	**62.7**
1898	67.8	56.9	54.6	59.8	60.4	64.5	66.6	69.1	68.3	62.5	60.7	64.2	**63.0**
1899	59.0	60.8	60.5	59.0	62.5	64.8	67.9	68.5	63.8	66.6	66.2	56.4	**63.0**
1900	57.2	54.0	55.0	59.9	61.1	65.2	68.1	66.0	69.0	64.6	57.5	62.6	**61.7**
1901	60.3	54.5	53.4	60.4	63.2	66.2	66.4	67.2	63.9	61.6	61.7	55.0	**61.2**
1902	62.6	55.0	57.8	60.4	59.7	63.5	67.4	66.0	66.1	62.2	60.0	59.9	**61.7**
1903	61.8	65.9	61.3	55.7	61.7	63.3	65.8	67.0	66.8	61.8	60.5	55.5	**62.3**
1904	60.0	52.8	57.6	61.7	64.9	66.2	69.0	67.9	64.5	64.1	61.0	60.2	**62.5**
1905	61.9	60.6	57.8	58.0	62.5	64.6	68.7	66.3	64.9	58.9	55.9	64.2	**62.0**
1906	60.6	53.9	57.5	61.0	61.3	65.5	67.2	68.6	66.9	64.1	61.7	54.9	**61.9**
1907	62.4	56.2	61.2	55.3	63.0	65.1	65.8	68.4	67.9	61.2	62.1	58.1	**62.2**
1908	62.0	59.1	56.5	56.4	65.7	66.7	66.5	65.7	66.6	67.0	61.9	58.7	**62.7**
1909	60.3	56.2	51.5	62.2	64.1	63.2	65.1	66.7	64.4	63.8	57.9	56.1	**61.0**
1910	57.8	56.3	60.8	58.3	59.5	63.8	64.1	66.2	65.5	64.7	54.6	57.9	**60.8**
1911	62.4	61.9	57.0	59.7	61.8	65.9	70.2	68.6	67.7	63.4	59.8	60.0	**63.2**
1912	58.7	57.8	59.2	60.4	63.6	64.3	65.8	63.5	63.5	62.5	58.8	63.8	**61.8**
1913	59.2	61.8	62.3	58.1	62.3	66.8	64.2	66.2	64.6	64.6	63.1	60.1	**62.8**
1914	58.4	60.6	56.1	64.2	63.0	64.1	64.6	67.8	66.0	62.0	58.7	58.1	**62.0**
1915	50.8	54.9	56.6	59.8	63.6	66.0	66.0	66.1	64.5	60.9	57.4	58.4	**60.4**
1916	64.9	55.7	53.2	58.9	63.3	62.9	66.0	65.9	63.6	64.0	59.4	54.1	**61.0**
1917	52.2	58.1	53.9	56.9	64.7	67.9	67.6	65.1	69.0	61.9	63.0	58.4	**61.5**
1918	61.6	64.4	59.4	57.3	64.0	64.1	66.5	67.2	64.7	62.1	61.6	60.0	**62.7**
1919	55.4	54.4	56.1	57.6	63.5	67.1	64.6	68.5	67.2	61.5	54.7	57.9	**60.7**
1920	59.9	65.2	61.1	59.0	66.8	64.6	67.1	66.1	65.8	62.8	63.7	58.8	**63.4**
M'ns	**58.7**	**58.3**	**57.1**	**58.7**	**62.2**	**64.8**	**66.2**	**66.5**	**65.6**	**62.5**	**60.2**	**58.6**	61.6

SÄNTIS, SWITZERLAND

Lat. 47° 15′ N. Long. 9° 20′ E. $H_b = 2500.1$ m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	— 8.6	— 6.5	—10.5	—4.7	0.7	3.2	3.4	4.6	1.6	—0.9	—5.2	— 8.4	—2.6
1884	— 7.0	— 6.2	— 5.1	—4.1	1.6	—0.3	5.7	5.7	3.9	—3.3	—6.7	— 7.1	—1.9
1885	— 8.8	— 5.0	— 5.9	—2.4	—1.8	5.3	6.6	4.8	2.9	—3.5	—2.7	— 7.2	—1.5
1886	— 9.9	— 9.2	— 7.3	—1.6	0.9	1.2	5.8	5.6	5.6	1.3	—4.4	— 9.8	—1.8
1887	— 7.6	— 8.7	— 6.4	—3.4	—2.1	4.0	7.7	5.3	2.5	—5.0	—5.4	—10.3	—2.5
1888	— 8.9	—10.5	— 8.5	—4.9	0.9	3.9	2.4	4.3	3.7	—2.7	—3.2	— 3.9	—2.3
1889	— 8.0	—12.6	— 9.7	—5.6	2.6	3.2	4.1	3.7	0.3	—2.0	—3.1	— 8.0	—2.7
1890	— 5.1	— 8.0	— 6.0	—3.2	0.9	1.3	3.3	4.7	1.8	—2.2	—6.3	— 8.4	—2.3
1891	—11.6	— 6.3	— 7.9	—6.7	0.1	2.9	3.4	3.1	4.3	1.2	—4.6	— 5.7	—2.3
1892	— 8.6	— 7.6	— 8.8	—2.9	—0.6	2.9	4.6	6.8	3.4	—1.8	—2.2	— 8.1	—1.9
1893	—11.5	— 7.4	— 5.2	—0.5	—1.1	2.7	4.8	5.9	2.4	0.7	—5.2	— 6.5	—1.8
1894	— 8.8	— 8.4	— 6.8	—1.9	—0.8	1.6	5.4	4.3	1.0	—2.6	—2.6	— 8.7	—2.4
1895	—14.3	—13.8	— 8.6	—3.3	—1.0	2.8	5.7	4.5	6.7	—2.5	—1.3	— 8.4	—2.8
1896	— 7.7	— 5.5	— 6.3	—7.7	—2.4	2.9	5.2	1.8	1.2	—2.1	—6.0	— 7.4	—2.8
1897	— 9.5	— 5.9	— 6.7	—4.7	—2.7	4.8	5.5	5.2	1.5	—1.1	—2.0	— 5.8	—1.8
1898	— 3.3	—10.6	— 7.5	—3.8	—1.3	1.8	3.0	6.7	5.5	0.8	—2.3	— 6.4	—1.5
1899	— 7.3	— 5.4	— 7.1	—5.3	—2.0	2.6	4.9	6.2	1.0	1.6	—2.0	— 9.4	—1.8
1900	— 9.1	— 7.1	—11.3	—5.9	—1.3	3.5	6.7	4.0	5.3	—0.8	—4.7	— 4.7	—2.1
1901	— 9.0	—15.3	—10.1	—3.7	—0.4	3.6	5.1	4.7	3.3	—0.8	—5.8	— 7.9	—3.0
1902	— 7.3	— 7.9	— 7.3	—1.8	—5.0	1.6	5.2	4.3	3.0	—2.0	—3.4	— 7.9	—2.4
1903	— 7.5	— 5.8	— 6.7	—8.6	—0.7	2.1	3.5	4.8	3.2	—0.7	—5.7	— 7.6	—2.5
1904	— 7.8	—10.1	— 6.8	—2.7	0.8	4.2	7.4	5.5	0.4	—1.0	—6.3	— 5.9	—1.9
1905	—11.2	—10.2	— 7.0	—5.1	—1.4	3.6	7.5	5.1	3.4	—7.9	—7.2	— 5.5	—3.0
1906	— 9.0	—11.3	— 8.7	—5.4	—0.1	1.9	5.5	5.7	1.3	1.8	—3.1	—12.3	—2.8
1907	— 9.9	—11.3	— 9.5	—6.6	0.4	2.8	2.6	5.6	4.6	0.9	—3.3	— 6.9	—2.6
1908	— 6.8	—10.4	—10.0	—7.2	1.8	5.0	4.7	3.3	1.8	2.3	—4.5	— 7.6	—2.3
1909	— 9.0	—13.0	—10.0	—3.1	—0.8	1.1	2.4	4.7	1.5	0.1	—7.2	— 7.4	—3.4
1910	— 9.1	— 9.1	— 7.5	—5.4	—2.0	3.2	2.7	3.9	0.5	0.5	—8.3	— 6.4	—3.1
1911	— 8.1	— 9.3	— 7.7	—5.7	—0.4	2.5	7.8	7.6	4.7	—0.2	—3.7	— 6.2	—1.6
1912	— 7.4	— 5.8	— 6.2	—6.3	0.0	2.9	5.0	1.5	—3.3	—2.1	—8.7	— 5.0	—3.0
1913	— 7.3	— 8.5	— 4.9	—4.9	—0.7	2.2	1.3	3.6	2.2	1.8	—3.4	— 8.8	—2.3
1914	— 9.5	— 4.5	— 7.5	—2.0	—1.6	1.3	3.2	5.7	1.5	—1.9	—6.0	— 6.6	—2.3
1915	—11.7	—10.1	— 8.6	—5.5	2.5	4.8	4.0	2.9	1.4	—3.8	—7.5	— 5.2	—3.1
1916	— 6.9	— 9.4	— 6.7	—4.1	0.6	0.3	3.9	4.1	0.5	—1.6	—4.7	— 7.4	—2.6
1917	—11.8	— 9.3	— 9.8	—8.7	3.2	5.6	5.1	4.4	5.4	—4.1	—5.5	—10.4	—3.0
1918	— 6.7	— 7.3	— 7.1	—3.2	1.1	0.1	4.8	4.2	3.7	—2.2	—4.8	— 5.8	—1.9
1919	— 9.6	— 9.4	— 8.0	—7.2	—1.6	2.9	1.7	6.0	5.2	—5.1	—8.2	— 8.0	—3.4
1920	— 6.6	— 5.1	— 4.0	—3.4	3.4	2.6	5.4	3.2	2.9	1.9	—1.9	— 6.4	—0.7
M'ns	— 8.6	— 8.6	— 7.6	—4.6	—0.3	2.8	4.7	4.7	2.7	—1.2	—4.7	— 7.4	—2.4

SÄNTIS, SWITZERLAND

Lat. 47° 15′ N. Long 9° 20′ E. $H_b = 2500.1$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	33	18	80	80	119	232	384	177	240	112	100	122	1697
1884	163	55	48	71	99	261	292	265	105	170	52	81	1662
1885	13	62	57	36	130	96	111	113	247	142	169	178	1354
1886	75	26	72	101	68	392	218	278	101	103	97	141	1682
1887*	13	16	110	52	205	110	266	182	79	154	86	246	1549
1888	113	176	146	285	141	384	466	279	250	151	201	42	2634
1889	129	534	107	144	122	344	236	259	305	142	100	72	2494
1890	246	9	95	261	167	329	239	352	24	292	290	16	2320
1891	111	21	148	187	134	201	363	304	145	57	124	347	2142
1892	226	267	53	107	175	451	362	181	203	233	89	133	2480
1893	139	234	150	17	213	200	348	125	254	143	172	82	2077
1894	60	287	133	29	339	529	329	336	308	176	64	147	2737
1895	54	46	141	130	227	247	175	265	27	216	171	393	2092
1896	73	59	452	304	86	245	300	308	460	84	71	99	2536
1897	39	363	309	261	190	319	379	368	290	45	23	81	2667
1898	51	251	121	131	293	370	378	223	85	231	44	143	2321
1899	308	34	123	411	367	102	326	121	449	104	76	170	2591
1900	339	212	112	280	207	197	287	211	71	185	104	222	2427
1901	121	42	199	351	67	229	161	433	237	213	59	146	2258
1902	194	63	340	155	348	239	216	254	184	266	50	352	2661
1903	107	128	103	241	113	154	446	384	61	389	310	36	2472
1904	77	233	112	445	454	260	94	248	239	225	225	136	2718
1905	225	133	325	328	124	88	242	348	241	330	188	81	2653
1906	218	161	201	128	169	297	281	326	195	35	96	271	2378
1907	240	103	348	236	135	208	238	197	126	25	138	299	2293
1908	133	357	124	212	268	86	271	168	385	1	169	115	2289
1909	231	98	154	145	90	407	438	242	165	277	169	449	2865
1910	245	257	53	476	289	522	435	400	245	125	343	213	3603
1911	49	239	115	205	95	331	42	186	191	187	80	359	2029
1912	284	192	334	179	440	300	239	619	370	318	206	273	3754
1913	311	69	152	254	302	862	510	364	202	78	474	386	3464
1914	303	103	687	374	352	251	603	269	390	135	145	185	3797
1915	431	213	346	191	139	216	380	400	195	40	194	485	3230
1916	575	414	160	406	194	365	323	321	312	388	132	333	3923
1917	197	74	170	230	81	172	265	393	118	414	192	98	2404
1918	112	105	76	95	130	446	295	317	275	81	125	698	2755
1919	79	210	258	300	218	330	382	204	142	179	312	610	3224
1920	518	170	109	446	174	203	290	154	392	2	10	155	2623
M'ns	179.9	158.8	179.6	218.0	196.4	275.7	305.5	276.0	218.6	169.7	148.7	220.1	2548.7

* The values from 1885 to 1887 are too low.

ZÜRICH, SWITZERLAND

Lat. 47° 23′ N. Long. 8° 33′ E. $H_b = 493.2$ m.
PRESSURE AT STATION: COR. TO 0° C.
Means of $7^h\ 30^m$, $13^h\ 30^m$ and $21^h\ 30^m$, Central European time
700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	25.6	17.0	13.5	20.0	18.1	19.9	20.5	21.4	21.4	15.9	16.6	20.2	19.2
1865	12.7	16.9	13.8	21.9	20.4	22.5	20.7	19.5	25.6	14.7	19.6	26.2	19.5
1866	22.2	16.9	12.1	18.2	18.5	19.9	19.5	18.4	18.5	21.7	20.1	22.5	19.0
1867	13.9	24.5	13.4	17.9	18.1	20.7	20.0	20.7	22.6	19.9	24.3	18.0	19.5
1868	19.2	25.4	19.8	18.6	20.2	21.9	19.9	20.2	18.1	19.9	19.0	17.2	20.0
1869	24.1	23.4	10.2	19.4	16.1	22.6	21.5	22.1	20.3	21.4	19.3	16.3	19.6
1870	20.7	16.0	17.4	22.5	21.2	21.5	19.9	17.6	22.9	17.7	16.5	14.4	19.1
1871	15.5	23.3	21.4	17.6	19.0	17.4	20.1	21.7	18.6	20.3	16.5	22.8	19.5
1872	16.4	20.0	16.3	16.9	17.5	19.7	19.7	19.9	20.1	16.0	17.4	15.0	17.9
1873	19.2	19.4	15.2	15.9	18.7	19.9	21.5	21.6	21.1	18.7	18.6	26.5	19.6
1874	24.6	21.4	24.2	17.0	17.0	21.3	20.7	20.9	21.0	22.6	18.2	12.9	20.0
1875	22.2	17.4	19.9	19.0	20.2	19.5	19.2	21.3	22.1	16.6	15.6	21.8	19.6
1876	24.8	17.7	12.4	16.8	18.7	18.2	22.1	20.1	18.7	19.3	18.3	13.0	18.3
1877	20.5	19.5	13.9	13.6	16.7	21.3	20.7	20.1	20.4	21.8	17.7	20.7	18.9
1878	22.8	26.4	19.3	16.0	17.4	19.5	20.1	17.6	20.5	18.0	14.4	13.7	18.8
1879	18.3	10.0	18.8	11.2	17.7	19.2	18.7	19.5	20.2	21.7	20.9	26.0	18.5
1880	26.7	19.0	21.7	15.7	18.0	18.1	20.1	18.3	21.2	17.6	20.5	21.0	19.8
1881	15.2	16.3	18.3	15.9	20.5	19.2	21.5	19.3	19.5	17.7	24.1	21.6	19.1
1882	29.7	26.7	21.2	16.3	20.0	19.7	19.3	19.9	16.8	17.8	16.0	15.0	19.9
1883	19.5	24.6	14.0	17.2	17.6	19.9	19.3	21.8	18.6	21.0	20.0	21.7	19.5
1884	25.1	22.6	18.2	12.6	20.2	18.9	20.7	20.7	21.9	21.5	22.9	18.1	20.1
1885	18.2	17.6	18.1	13.0	17.2	19.7	22.1	18.4	19.9	14.9	17.9	23.5	18.4
1886	13.3	19.6	19.0	17.0	19.5	17.9	20.1	20.2	21.6	18.4	19.3	14.4	18.4
1887	21.0	25.6	19.4	17.2	18.1	22.0	21.1	19.8	19.2	19.9	13.8	16.7	19.5
1888	25.0	14.5	12.3	15.6	20.6	18.8	17.7	21.6	22.2	21.4	19.2	21.9	19.2
1889	22.3	15.1	18.0	13.3	16.5	18.6	19.6	20.5	20.0	15.9	25.2	24.0	19.1
1890	*22.8	21.8	17.0	14.1	15.0	21.3	19.7	19.2	24.3	22.2	17.4	17.3	19.3
1891	21.2	28.7	15.5	16.7	15.1	19.4	19.8	19.5	22.5	17.7	17.5	23.4	19.7
1892	16.8	14.2	16.7	17.4	19.2	20.2	19.7	20.2	21.5	15.4	21.9	18.7	18.5
1893	19.0	17.3	22.5	20.4	19.3	18.9	18.6	21.4	18.6	20.0	17.3	22.3	19.6
1894	19.8	23.3	18.8	16.5	16.2	20.5	19.8	20.6	20.3	18.1	21.4	20.8	20.7
1895	10.6	15.7	14.4	16.8	17.9	19.9	19.6	20.9	23.6	17.2	20.7	15.8	17.8
1896	25.8	25.7	16.9	20.8	19.2	18.5	20.0	19.2	18.2	15.8	19.1	16.8	19.7
1897	14.6	23.5	16.2	16.3	16.7	20.5	19.7	19.4	20.3	22.9	25.0	21.6	19.7
1898	27.9	18.5	13.3	17.1	16.1	19.4	21.2	21.7	22.3	17.4	17.6	25.1	19.8
1899	18.5	19.4	20.2	17.0	19.2	19.2	21.8	21.6	18.9	22.5	25.9	17.4	19.1
1900	17.9	11.9	16.4	18.6	17.2	19.1	20.8	19.9	23.0	21.4	15.0	22.1	18.6
1901	22.1	18.4	13.1	17.9	18.8	20.4	19.5	21.1	17.8	18.1	22.6	14.2	18.7
1902	24.0	14.7	17.3	16.6	18.1	18.3	20.8	19.7	21.1	19.4	18.3	21.3	19.1
1903	22.7	26.7	20.6	15.5	17.2	17.9	17.9	20.8	21.7	17.8	20.3	14.9	19.7
1904	21.1	12.8	16.6	19.0	20.4	20.2	21.3	21.2	20.6	21.3	21.2	20.1	19.7
1905	25.9	23.2	16.8	16.0	19.0	18.3	21.0	19.6	19.5	19.3	14.4	25.4	19.9
1906	22.5	15.3	18.1	19.4	16.8	20.8	20.6	21.9	22.9	19.1	19.7	17.4	19.5
1907	25.7	18.6	23.2	13.3	18.0	19.6	20.4	21.8	22.2	16.0	20.1	17.2	19.7
1908	23.4	21.5	17.1	15.3	20.9	20.0	20.2	20.2	22.1	23.2	21.4	19.1	20.4
1909	22.9	19.6	10.1	19.6	20.8	18.3	19.9	20.4	19.5	19.6	18.1	15.2	18.7
1910	18.8	16.4	20.8	16.2	15.5	17.6	18.2	20.1	22.0	20.7	13.7	16.4	18.0
1911	25.0	24.5	15.9	18.3	17.2	20.6	22.6	20.5	21.5	19.4	17.1	19.3	20.2
1912	18.9	15.8	17.7	19.7	19.3	18.5	19.1	18.3	21.8	19.9	19.7	23.8	19.4
1913	19.2	23.3	20.8	15.9	18.1	22.2	19.2	20.2	19.3	19.6	21.3	21.5	20.0
1914	21.5	18.9	15.3	21.4	20.1	19.1	18.4	21.0	21.8	18.7	17.7	16.9	19.2
1915	11.6	15.0	16.9	18.2	17.8	19.1	19.9	20.4	20.0	19.0	17.2	16.3	17.6
1916	26.3	16.0	10.6	16.3	18.4	18.2	19.8	19.4	18.9	21.0	17.5	12.6	17.9
1917	13.7	19.7	14.0	17.0	18.4	21.2	21.2	18.4	22.8	17.7	22.8	20.7	19.0
1918	21.9	26.1	18.7	14.0	19.2	20.1	20.2	21.2	18.8	19.7	20.8	19.5	20.0
1919	15.9	14.8	15.5	17.2	20.2	22.0	19.8	21.5	20.7	20.8	14.4	18.6	18.5
1920	20.2	25.8	19.4	16.4	21.7	19.5	20.8	21.0	20.8	18.9	22.6	19.5	20.5
M'ns	**20.7**	**19.7**	**17.0**	**17.0**	**18.4**	**19.8**	**20.1**	**20.3**	**20.7**	**19.1**	**19.1**	**19.2**	**19.3**

* See notes.

ZÜRICH, SWITZERLAND

Lat. 47° 23′ N. Long. 8° 33′ E. H = 477 m.

TEMPERATURE IN DEGREES C.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	—5.9	—0.8	5.2	7.8	13.4	15.7	17.8	16.1	13.7	7.5	3.2	—3.6	7.5
1865	0.7	—2.2	—0.5	12.9	16.3	16.9	19.9	16.6	16.2	10.0	4.9	1.6	9.2
1866	2.4	4.4	4.4	10.1	10.8	18.5	18.3	15.5	15.1	8.8	4.3	2.3	9.6
1867	—0.5	5.4	4.4	9.2	13.9	16.7	17.2	18.4	15.0	7.5	1.6	—2.0	8.9
1868	—1.8	3.0	3.3	8.3	18.7	18.3	19.0	18.2	16.3	9.6	1.3	5.7	10.0
1869	—0.9	5.5	1.2	11.1	15.0	14.4	20.5	16.3	15.2	6.8	4.5	—1.2	9.0
1870	—1.7	—2.3	2.4	8.6	15.1	17.9	20.7	15.9	12.7	8.8	3.6	—3.7	8.2
1871	—4.4	1.6	4.8	9.6	12.7	13.6	19.0	18.3	16.1	7.0	0.5	—6.6	7.7
1872	0.2	1.0	5.9	10.0	12.4	16.1	19.3	16.3	14.9	10.1	6.3	2.8	9.6
1873	1.0	0.6	6.7	7.5	10.9	17.2	20.6	19.3	13.6	9.9	4.2	—0.4	9.3
1874	—0.1	0.3	4.2	10.7	10.0	17.4	21.1	16.1	15.7	8.4	0.8	—1.7	8.6
1875	1.6	—3.2	2.3	9.3	15.7	17.5	17.2	19.3	15.5	7.9	3.8	—2.8	8.7
1876	—2.7	2.0	4.5	8.9	10.1	16.5	19.6	18.7	13.1	11.0	2.4	3.7	9.0
1877	2.5	3.5	2.8	8.2	10.9	19.9	17.7	18.7	11.6	6.8	5.7	0.9	9.1
1878	—2.3	0.7	3.2	8.9	14.5	16.1	17.5	17.4	14.0	9.8	2.0	—2.6	8.2
1879	—1.1	1.7	4.5	6.8	9.1	17.1	15.7	19.0	14.1	7.4	0.2	—8.6	7.1
1880	—5.2	0.4	6.9	9.2	12.1	15.7	19.5	16.8	14.6	9.0	4.7	5.0	9.1
1881	—3.5	1.9	5.4	7.8	12.4	16.2	21.1	17 8	12.5	5.5	5.1	0.1	8.5
1882	—1.0	0.8	6.8	8.7	13.8	15.7	16.6	15.8	12.6	9.9	5.1	1.2	8.8
1883	0.2	2.8	0.1	7.9	13.5	15.8	16.7	16.6	13.3	7.6	4.3	—0.1	8.2
1884	1.8	2.2	5.6	7.6	14.3	13.3	19.1	18.2	13.8	8.2	1.7	0.6	8.9
1885	—4.1	3.7	3.5	9.7	10.5	18.4	19.1	16.9	13.0	7.2	4.2	—0.3	8.5
1886	—1.7	—2.4	2.5	9.9	13.5	14.5	18.3	17.4	15.9	9.8	4.3	0.9	8.5
1887	—4.0	—1.7	0.9	8.3	10.2	17.9	20.0	16.9	12.1	5.0	2.2	—1.4	7.2
1888	—3.1	—1.1	2.8	6.5	14.4	16.7	15.6	15.9	13.8	5.8	4.2	—1.3	7.5
1889	—2.5	—1.4	1.2	7.2	14.7	17.7	17.5	16.1	12.1	7.9	2.9	—2.4	7.6
1890	0.8	—3.4	3.9	7.8	14.4	15.3	16.3	16.5	12.8	6.4	3.1	—5.6	7.4
1891	*—5.4	—2.2	3.7	6.4	12.8	16.3	16.7	16.1	14.4	9.8	2.9	1.3	7.7
1892	—1.2	1.9	1.4	8.7	13.6	16.6	17.7	19.0	14.7	8.5	5.8	—1.5	8.8
1893	—5.9	2.4	5.9	12.3	13.1	16.6	18.0	18.8	14.5	10.2	2.9	—0.6	9.0
1894	—2.1	1.1	5.4	11.1	12.1	15.7	18.5	16.8	12.6	9.4	4.5	—0.5	8.7
1895	—4.6	—7.0	2.3	9.8	12.6	16.2	18.6	17.4	17.3	8.2	6.5	1.8	8.3
1896	—1.6	—1.4	7.0	6.4	11.3	16.5	18.0	14.9	13.8	8.0	2.1	0 2	7.9
1897	—1.8	4.5	7.0	8.6	10.9	18.3	18.4	17.4	13.0	7.5	3.4	—0.1	8.9
1898	1.0	1.2	3.7	8.9	12.1	15.1	16.8	19.0	15.8	10.8	5.4	1.1	9.2
1899	2.3	3.4	5.1	8.2	12.1	16.3	18.1	19.4	13.9	9.3	4.3	—2.2	9.2
1900	1.6	3.3	0.9	7.7	11.6	17.4	19.2	16.4	15.7	9.5	4.9	2.4	9.2
1901	—1.9	—4.2	3.0	9.0	13.9	16.8	18.6	16.5	14.2	8.6	1.7	1.1	8.1
1902	1.2	0.0	4.9	10.7	8.8	15.3	18.2	16.6	13.7	8.4	2.7	—0.8	8.3
1903	—0.6	2.8	6.2	5.3	13.2	14.9	16.6	17.1	14.2	10.1	4.3	—1.0	8.6
1904	—1.7	1.9	4.4	10.4	14.1	17.0	20.5	18.7	12.3	9.1	2.8	1.4	9.2
1905	—2.6	1.4	5.4	8.6	11.6	17.1	20.5	17.3	14.1	4.5	3.6	0.2	8.5
1806	0.5	0.1	3.5	8.4	13.5	15.1	18.1	18.0	13.6	11.1	5.4	—1.8	8.8
1907	—1.2	—1.8	3.4	7.0	13.8	15.8	15.9	17.8	14.4	10.1	4.8	2.7	8.6
1908	—3.1	0.9	3.3	6.2	14.6	18.4	17.6	15.8	13.0	8.6	2.2	0.1	8.1
1909	—2.5	—1.5	2.4	9.9	12.2	14.5	15.6	16.7	13.4	10.6	2.7	2.2	8.0
1910	0.9	2.1	4.7	7.8	11.5	16.3	16.0	16.7	11.7	9.9	3.5	2.7	8.7
1911	—3.7	1.2	4.9	7.9	13.3	15.6	20.8	20.9	16.2	9.3	5.9	2.9	9.6
1912	0.5	4.3	7.3	7.8	13.7	16.1	17.0	14.2	9.1	7.5	2.0	1.3	8.4
1913	0.9	1.0	7.0	8.2	12.6	15.4	14.8	16.0	13.1	10.0	7.2	1.4	9.0
1914	—3.9	2.0	5.5	10.9	10.8	14.7	16.5	17.0	13.3	8.5	3.1	3.1	8.5
1915	0.6	0.8	3.1	7.2	15.0	18.2	16.6	15.9	12.0	6.7	1.7	4.9	8.6
1916	3.7	2.4	5.1	8.5	13.9	13.5	16.8	16.6	11.9	9.1	4.2	2.2	9.0
1917	—1.8	—2.0	2.1	5.1	16.0	18.4	17.4	16.6	16.1	7.7	4.4	—3.9	8.0
1918	0.0	1.0	4.7	8.5	14.4	13.5	14.4	17.0	14.0	7.3	3.5	3.8	8.8
1919	0.7	—0.2	4.4	5.3	12.7	16.4	14.8	18.9	15.9	6.0	2.4	1.8	8.3
1920	3.0	3.0	6.6	9.3	15.4	15.7	17.5	15.5	14.0	8.5	2.1	0.7	9.3
M'ns	**—1.1**	**0.8**	**2.7**	**8.6**	**13.0**	**16.3**	**18.0**	**17.2**	**13.9**	**8.5**	**3.6**	**0.1**	**8.6**

* See notes.

ZÜRICH, SWITZERLAND

Lat. 47° 23′ N. Long. 8° 33′ E. H = 477 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	24	32	52	54	91	193	87	38	80	18	80	4	**753**
1865	58	51	58	0	69	51	89	201	0	80	64	16	**737**
1866	75	163	113	120	119	41	62	244	105	31	110	122	**1305**
1867	123	73	107	146	126	222	53	192	140	193	28	55	**1458**
1868	34	6	64	93	11	105	100	85	93	186	52	122	**951**
1869	19	19	45	91	125	143	149	235	101	74	68	45	**1114**
1870	9	18	74	9	56	65	107	114	93	216	65	85	**911**
1871	36	36	32	125	31	158	114	111	40	147	37	7	**874**
1872	49	77	41	81	258	200	132	230	24	103	124	117	**1427**
1873	30	33	156	206	146	62	176	127	106	136	88	19	**1285**
1874	30	16	42	124	146	119	204	113	51	28	88	116	**1077**
1875	129	19	73	19	152	163	149	77	139	188	196	16	**1320**
1876	15	191	287	183	170	430	106	159	233	15	104	95	**1988**
1877	76	114	94	126	122	46	188	118	47	39	84	94	**1148**
1878	72	32	95	140	166	299	114	144	124	80	62	95	**1423**
1879	59	154	34	106	112	118	181	80	141	84	102	62	**1233**
1880	27	61	29	151	72	106	130	150	122	197	38	97	**1180**
1881	33	81	109	117	66	122	74	241	210	59	9	39	**1160**
1882	20	15	29	84	84	197	131	128	194	180	162	171	**1395**
1883	57	45	42	76	147	168	153	49	111	112	82	78	**1120**
1884	48	52	25	52	105	143	172	129	86	43	23	113	**991**
1885	8	84	109	46	187	85	105	75	195	172	77	119	**1262**
1886	48	41	61	109	72	226	175	193	62	109	84	146	**1326**
1887	11	9	110	63	199	43	154	123	119	47	44	132	**1054**
1888	35	38	138	150	73	190	276	162	247	108	56	33	**1506**
1889	24	99	67	76	104	181	136	127	107	145	67	45	**1178**
1890	113	4	34	124	160	130	96	232	35	137	60	11	**1136**
1891	*32	11	84	84	97	124	250	158	91	59	70	140	**1200**
1892	72	67	41	81	27	119	131	74	169	151	47	30	**1009**
1893	47	61	30	0	114	92	134	20	105	72	107	21	**803**
1894	31	41	33	65	113	60	173	128	129	117	23	64	**977**
1895	52	19	87	77	98	85	50	106	13	106	88	110	**891**
1896	23	10	119	139	91	106	143	120	159	120	36	45	**1111**
1897	19	129	89	88	144	88	91	192	199	23	11	48	**1121**
1898	17	103	42	102	172	150	75	75	32	103	103	54	**1028**
1899	127	24	*25	159	99	37	75	47	123	72	16	68	**872**
1900	136	69	66	71	83	87	151	106	60	67	57	92	**1045**
1901	39	30	71	194	24	164	94	99	110	68	43	72	**1008**
1902	55	72	77	33	153	127	142	178	97	108	19	81	**1142**
1903	57	28	55	52	48	96	159	169	70	122	108	28	**992**
1904	46	115	54	92	126	115	37	82	100	60	63	55	**945**
1905	51	27	129	123	107	104	97	240	148	106	83	44	**1259**
1906	69	70	87	25	154	98	178	59	24	29	48	89	**930**
1907	94	28	85	104	64	122	139	86	39	49	25	117	**952**
1908	32	91	45	82	124	85	175	85	146	12	57	55	**984**
1909	35	24	69	73	49	209	153	128	66	73	31	113	**1023**
1910	176	73	33	93	168	204	155	173	102	28	171	85	**1461**
1911	28	59	54	44	68	116	40	57	100	54	45	71	**736**
1912	80	44	81	43	131	178	92	196	51	164	50	43	**1153**
1913	71	19	87	64	65	149	109	134	105	20	103	62	**988**
1914	75	33	163	63	191	142	107	139	86	31	47	57	**1134**
1915	82	68	75	102	95	91	153	110	81	21	90	116	**1084**
1916	61	97	72	80	68	200	137	115	84	136	68	111	**1229**
1917	24	13	84	70	73	103	204	189	59	172	65	18	**1074**
1918	62	33	49	63	42	170	78	80	176	49	29	180	**1011**
1919	23	74	145	107	38	96	135	41	39	66	105	179	**1048**
1920	20	15	39	69	95	68	123	92	87	2	7	60	**737**
M'ns	**52.4**	**54.6**	**75.3**	**89.7**	**106.8**	**133.2**	**129.7**	**128.9**	**102.7**	**91.0**	**67.9**	**76.5**	**1108.8**

* See notes.

INDIAN OCEAN

INDIAN OCEAN

AMBOINA, NETHERLANDS EAST INDIES

Lat. 3° 42′ S. Long. 128° 10′ E. H = 1 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	...	84	98	191	991	679	1430	1450	198	146	114	127	5508
1880	184	64	123	379	507	753	787	547	276	156	99	57	3932
1881	189	125	175	347	308	796	200	159	141	238	181	71	2930
1882	163	230	61	275	164	653	738	666	251	85	123	235	3644
1883	73	193	50	633	631	792	350	333	177	314	165	149	3860
1884	108	70	125	253	928	496	303	89	112	205	59	80	2828
1885	50	126	205	291	663	381	254	26	23	123	190	147	2479
1886	271	157	164	250	247	1186	845	712	280	354	106	106	4678
1887	94	112	117	181	271	590	933	890	194	170	270	147	3969
1888	210	57	125	289	359	276	88	100	31	2	0	157	1694
1889	93	110	211	300	312	310	1376	524	536	163	157	126	4248
1890	65	121	104	170	387	540	707	772	383	185	52	116	3602
1891	70	159	125	268	1184	747	204	194	131	179	45	140	3446
1892	181	27	161	312	638	468	310	612	52	173	117	173	3224
1893	295	37	135	182	71	661	1199	648	349	244	146	168	4135
1894	119	112	120	144	518	1581	928	537	541	147	128	280	5155
1895	210	88	144	143	268	544	933	413	179	253	158	135	3468
1896	92	34	77	265	653	916	82	69	62	111	47	271	2709
1897	65	223	197	507	418	517	657	275	419	182	10	113	3583
1898	212	101	64	343	1116	836	816	502	732	187	226	123	5258
1899	197	135	169	129	877	437	237	42	170	273	49	196	2911
1900	107	153	203	328	529	167	221	74	218	29	65	77	2171
1901	204	176	128	489	293	462	748	408	303	267	65	154	3697
1902	55	189	216	156	554	186	155	105	2	13	30	119	1780
1903	55	114	43	125	410	669	618	704	323	203	62	119	3445
1904	180	136	260	233	445	363	467	48	25	166	56	184	2563
1905	81	44	198	141	414	327	355	46	170	141	50	33	2000
1906	146	50	73	469	404	617	581	442	176	185	122	259	3524
1907	186	125	247	188	336	641	587	117	90	105	133	179	2934
1908	77	183	176	93	331	990	590	470	397	187	159	129	3782
1909	149	107	150	210	293	352	1000	640	101	196	110	86	3394
1910	107	103	124	397	313	905	1020	1227	439	216	178	123	5152
1911	23	154	63	110	549	603	158	159	70	8	186	192	2275
1912	102	116	39	195	645	681	677	109	137	65	157	83	3006
1913	152	10	207	512	1408	1420	985	281	89	66	45	243	5418
1914	50	94	89	157	252	441	120	21	11	52	149	86	1522
1915	152	35	2	281	393	76	130	202	301	88	275	10	1945
1916	256	267	133	196	550	662	1009	1368	972	118	199	134	6164
1917	82	176	76	331	580	784	1088	652	307	220	200	104	4600
1918	207	111	145	260	538	845	118	90	31	76	41	199	2664
1919	16	82	110	326	426	850	472	53	213	32	23	71	2674
1920	74	70	137	225	193	387	162	494	431	104	122	77	2476
1921	103	120	86	405	453	372	902	575	146	265	96	87	3610
1922	59	74	222	311	314	890	335	349	198	272	12	140	3176
1923	143	195	96	613	533	266	486	43	30	55	29	163	2652
M'ns	**130**	**117**	**133**	**287**	**504**	**625**	**586**	**405**	**231**	**157**	**111**	**137**	**3423**

ANTANANARIVO, MADAGASCAR

Lat. 18° 55′ S. Long. 47° 32′ E. $H_b = 1{,}402$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{5}(7^h + 9^h + 13^h + 16^h + 18^h)$

600 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	47.4	47.5	48.1	49.1	49.2	51.7	50.7	51.1	49.9	49.7	48.2	47.2	49.2
1890	46.5	46.9	47.3	47.5	49.7	49.8	50.4	50.6	50.6	48.8	48.3	47.2	48.6
1891	46.9	47.0	47.1	48.4	49 7	50.3	51.6	51.4	51.0	48.9	48.9	47.9	49.1
1892	46.6	44.4	46.4	48.0	50.3	50.3	51.2	49.7	50.7	49.0	47.8	47.9	48.5
1893	45.0	46.5	46.9	48.2	49.7	50 2	50.7	52.1	49.8	48.7	49.0	47.4	48.7
1894	46.2	46.6	47.4	48.2	49.1	50.7	51.8	50.7	49.6	48.6	48.9	46.7	48.7
1895	46.3	47.0	46.7	48.1	50.4	51.2	51.4	50.5	...	...	...	...	...
1896	47.0	47.0	48.4	...	...	...	51.7	52.0	50.3	49.2	48.4	48.3	...
1897	46.5	46.0	46.9	49.2	49.7	50.3	50.6	51.2	50 4	49.4	47.9	45.9	48.7
1898	47.6	45.9	46.3	47.8	48.8	51.2	50.5	50.8	50.0	49.0	47.9	46.7	48.5
1899	46.5	45.5	46.8	48.4	49.7	51.0	52.3	52.1	51.4	49.3	48.5	48.3	49.2
1900	47.3	46.9	47.6	48.8	50.3	50.9	51.6	51.2	50.7	50.2	48.5	48.7	49.4
1901	47.2	47.7	47.1	48.4	50.0	51.2	51.3	51.2	51.3	50.1	48.8	47.8	49.3
1902	47.1	47.3	47.5	48 0	49.2	50.2	50.7	50.1	50.3	49.5	48 2	45.9	48.7
1903	46.9	46.8	45.4	48.1	49.4	49.9	50.9	50.8	50.7	49 4	48.3	47.2	48.6
1904	47.1	45.8	46.4	48.6	49.7	51.8	51.1	51.3	51.5	48.4	49.8	47.5	49.1
1905	46.3	46.6	47.3	48.9	49.8	50.3	51.2	51.1	49.4	49 4	48.4	47.0	48.8
1906	47.8	46.3	47.5	48.2	50.2	49.9	51.2	50.5	50.4	49.6	49.0	48.1	49.1
1907	47.3	46.8	46.4	47.4	49.0	49.3	51.0	51.1	50.2	48.7	48.2	47.1	48.5
1908	46.8	46.1	46.1	47.8	50.3	51.2	51.5	50.7	50.8	48.7	48.0	46.7	48.7
1909	46.4	46.2	46.8	48.0	49.2	50.5	51.0	50.8	50 2	49.9	48.4	47.0	48.7
1910	45.4	46.6	47.3	49.0	50.4	50.9	51.1	50.8	50.8	49.7	49.0	47.9	49.1
1911	46.0	47.2	47.3	49.6	49.5	51.3	52.9	51.2	51.5	50.5	48.4	48 2	49.5
1912	48.0	46.1	47.8	49.6	50.0	51.0	51.4	51.6	50.2	49.8	49.3	48.4	49.4
1913	46.9	45.9	46.8	49.7	49.5	50.9	51.8	51.9	50.9	50.0	48.7	48 1	49.3
1914	47.9	47.4	47.3	49.3	50.4	51.4	51.7	52.2	51.3	50.1	49.0	49.2	49.8
1915	48.4	46.8	48.7	48.6	50.4	50.9	51.7	51.7	50.9	49.9	49.2	48.0	49.6
1916	46.9	46.3	47.7	48.1	48.5	50.5	51.5	50.9	50.8	49.9	48.3	46.8	48.8
1917	46.8	46.0	47.0	49.0	49.4	49.2	50.5	51.2	50.3	49.7	49.1	46.9	48.8
1918	46.8	45.6	47.5	48.3	49.6	51.0	52.5	52.2	51.8	50.2	48.9	49.1	49.5
1919	47.9	47.6	47.7	49.5	50.6	51.8	52.6	51.6	50.3	50.4	48.6	47.8	49.7
1920	47.0	47.1	47.9	48.8	50.0	50.7	52.8	51.8	50.6	49.7	48.7	48.0	49.4
1921	47.1	46.5	48.6	49.3	48.6	50.3	51.3	51.7	51.4	49.4	48.7	47.6	49.2
1922	44.8	45.4	47.6	49.7	51.0	51.3	53.1	51.6	51.3	49.8	48.9	48.9	49.4
1923	48.4	47.0	46.7	48.3	48.8	51.7	51.7	52.5	50.7	50.0	50.0	48.8	49.6
M'ns	46.9	46.5	47.2	48.6	49.7	50.7	51.5	51.3	50.6	49.5	48.7	47.7	49.1

ANTANANARIVO, MADAGASCAR

Lat. 18° 55′ S. Long. 47° 32′ E. $H_b = 1.402$ m., $h_t = 2$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{5}(7^h + 9^h + 13^h + 16^h + 18^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	21.3	22.7	20.6	20.0	18.3	14.8	14.2	13.8	16.7	18.1	20.7	21.0	18.5
1890	21.3	21.3	19.9	18.5	14.6	12.3	12.7	13.7	15.7	17.5	19.0	18 7	17.1
1891	19.6	20.8	18.9	18.9	16.5	15.1	13.3	13.7	16.6	18.9	19 9	21.0	17.8
1892	20.4	20.1	20.1	19.7	16.4	14.1	13.6	15.8	15.5	19.4	20.6	20.4	18.0
1893	20.2	20.3	19.8	18.4	16.6	13.4	13.3	13.4	16.6	18.9	19 8	20.8	17.6
1894	19.9	20.6	20.7	18.9	17.1	13.8	14.4	14.8	17.4	20.1	21.2	20 7	18.3
1895	20.4	21.0	20.5	19.7	16.4	14.1	14.7	14.7	...	...	...	...	...
1896	21.4	20.9	21.4	...	...	...	13.6	14.1	17.6	19.6	19.1	20.7	...
1897	20.7	20.2	21.1	18.9	17.2	15.5	15.5	15.2	16.9	19.3	21.4	20.3	18.5
1898	20.4	20.8	20.3	19.0	17.6	14.4	14.1	14 6	17.6	20.6	22.2	21.1	18.6
1899	21.5	20.2	20.2	19.8	16.2	13.9	13.4	13.4	16.5	19.8	21.6	20.9	18.1
1900	21.1	21.2	21.1	19.7	17.2	15.1	14.0	15.6	17.9	20.1	22.2	21.6	18.9
1901	22.1	21.2	21.3	19.4	17.3	15.5	14.8	14.4	16.6	19.6	22.8	20.8	18.8
1902	22.3	21.4	20.5	20.5	18.0	15.5	15.5	17.1	19.1	20.3	22.0	21.5	19.5
1903	21.5	21.1	21.4	20.3	18.5	16.6	14.7	15.6	16.0	19.1	21.2	21.2	18.9
1904	20.7	21.0	20.9	19.4	18.1	15.2	14.2	15.6	16.3	20.7	22.6	21.8	18.9
1905	21.7	21.2	20.6	18.9	18.3	17.0	14 7	15.9	19.6	20.9	20.9	21.2	19.2
1906	22.6	21.6	21.9	20.3	17.8	15.5	14.7	15.0	17.0	19.5	21.1	21.2	19.0
1907	21.4	21.3	20.4	19.8	17.8	15.7	13.6	15.4	17.7	21.5	21.6	20.7	18.9
1908	21.7	21.0	21.5	20.0	17.0	16.3	14.8	16.1	18.4	21.5	22.2	21.0	19.3
1909	21.1	21.2	20.9	19.8	17.1	14.4	15.7	15.4	18.4	19.1	21.8	22.7	19.0
1910	21.6	21.4	20.9	20.2	17.2	14.7	14.5	15.6	17.8	20.6	19.9	20.5	18.7
1911	21.2	20.5	20.5	18.5	17.0	15.1	15.1	15.4	17.7	20.6	21.2	22.5	18.8
1912	22.1	20.9	21.9	20.3	18.4	15.9	14.9	16 0	19.0	20.7	22.7	21.5	19.5
1913	20.8	20.9	21.7	18.9	18.7	15.3	14.3	16.4	18.0	21.3	21.3	20.9	19.0
1914	21.0	21.9	21.1	20.2	17.9	16.3	14.6	16.0	18.2	20.3	20.7	22.4	19.2
1915	21.7	21.6	21.2	20.7	18.1	15.5	15.6	14.8	17.2	21.4	21.6	21.4	19.2
1916	21.6	21.0	21.3	20.1	17.4	15.4	13.4	15.7	17.4	20.2	20.2	19.9	18.6
1917	20.7	19.9	20.3	19.5	18.5	16.0	15.5	15.5	17.0	18.2	20.9	20.1	18.5
1918	21.7	20.7	20.7	19.1	17.3	15.9	14.4	15.0	17.5	20.7	21.4	21.6	18.8
1919	21.6	21.5	21.3	18.9	16.4	15.4	13.8	16.7	19.0	20.2	22.4	22.0	19.1
1920	21.3	21.0	20.8	18.8	17.8	14.4	13.6	15.7	19.0	21.4	21.0	20.7	18.8
1921	21.0	21.0	20.3	18.9	17.4	15.3	14.7	15.5	17.8	20.9	21.2	20.6	18.7
1922	20.5	20.9	20.9	18.0	17.2	14.8	13.7	15.4	16.8	19.7	21.5	21.8	18.4
1923	22.0	21.5	21.6	20.4	18.4	15.6	15.6	14.9	18.4	20.6	22.2	21.6	19.4
M'ns	21.2	21.0	20.8	19.5	17.4	15.1	14.4	15.2	17.5	20.0	21.2	21.1	18.7

ANTANANARIVO, MADAGASCAR

Lat. 18° 55′ S. Long. 47° 32′ E. H = 1,402 m., h_r = 1 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	180.80	152.70	123.80	131.00	0.00	13.02	2.40	0.58	0.58	154.03	239.01	299.55	1297.47
1891	117.00	238.43	351.33	45.28	4.69	2.24	5.57	5.34	19.82	281.73	36.35	183.89	1291.67
1892	363.74	339.96	30.07	50.64	5.74	5.65	4.42	11.75	4.24	56.11	75.17	281.13	1228.62
1893	258.53	241.82	186.07	100.01	41.31	14.12	14.60	8.87	2.37	82.19	16.16	503.43	1469.48
1894	473.06	218.11	229.57	18.44	34.96	5.97	8.49	33.07	62.44	19.02	103.27	401.32	1607.72
1895	348.19	176.27	227.44	41.75	7.96	2.35	2.37	6.88	...	...	187.50	201.20	...
1896	168.20	411.55	64.90	125.05	6.30	10.40	1.00	9.33	3.93	73.20	156.05	154.55	1184.46
1897	460.65	150.95	275.00	44.80	11.08	1.00	1.70	0.55	6.90	77.70	79.60	466.47	1576.40
1898	416.99	118.00	138.20	27.85	4.72	10.09	5.35	16.50	3.80	32.65	73.85	368.16	1216.16
1899	234.70	302.81	377.33	126.16	27.83	2.33	8.02	10.56	0.91	147.46	140.09	101.06	1479.26
1900	414.49	332.77	142.80	20.60	3.10	0.82	4.39	11.12	41.28	27.09	32.49	151.04	1181.99
1901	412.00	286.27	229.18	8.94	2.94	12.13	4.62	7.99	3.86	9.91	40.68	372.17	1390.69
1902	122.00	303.58	215.16	94.23	14.31	4.20	3.04	1.13	20.96	55.06	115.49	184.39	1133.55
1903	445.65	238.40	258.40	18.52	7.00	6.31	7.56	8.36	11.90	72.26	197.29	242.18	1513.83
1904	317.77	284.42	173.56	6.97	9.05	25.48	9.43	17.17	12.71	26.80	32.62	365.47	1281.45
1905	405.02	532.37	116.65	80.39	11.40	2.15	7.56	19.01	23.81	68.29	313.47	355.41	1935.53
1906	49.45	669.95	240.04	132.70	3.20	2.25	6.70	0.70	23.20	188.55	100.90	247.60	1665.24
1907	191.05	167.10	346.55	37.60	0.00	16.85	17.90	1.05	51.55	70.55	164.25	547.70	1612.15
1908	209.40	470.40	181.15	37.40	32.45	1.44	8.59	0.00	7.20	53.10	81.72	452.37	1535.22
1909	130.99	201.83	16.75	61.20	6.00	4.80	0.25	31.35	45.65	46.65	61.02	85.65	692.14
1910	211.62	227.98	260.92	48.05	1.15	2.34	0.57	0.70	0.25	19.50	149.84	312.84	1235.76
1911	326.81	277.87	253.61	38.28	13.22	14.26	7.03	6.67	4.81	16.17	163.74	132.27	1254.74
1912	233.01	150.70	121.41	72.99	1.89	4.85	9.34	1.10	23.25	24.43	9.43	254.59	906.99
1913	490.75	441.62	60.64	19.28	37.70	2.73	4.63	4.19	49.53	52.38	165.71	242.86	1572.02
1914	618.14	464.26	74.12	53.54	8.33	1.30	15.79	3.28	0.80	56.48	119.17	75.49	1490.70
1915	277.81	270.75	221.42	83.52	32.00	3.09	1.13	2.12	2.14	24.64	159.22	150.98	1228.82
1916	293.55	246.52	215.76	57.74	31.32	5.93	6.13	5.71	6.61	51.85	390.63	449.02	1760.77
1917	205.33	238.50	85.96	65.41	2.63	1.54	10.77	23.91	8.64	16.62	171.39	522.81	1353.51
1918	195.72	157.87	114.86	21.59	20.07	9.28	6.00	3.15	3.59	19.63	130.11	266.05	947.92
1919	274.80	281.10	244.42	10.18	12.61	20.57	4.02	3.13	25.38	35.90	115.37	337.82	1365.30
1920	382.11	510.67	80.87	43.04	6.92	7.20	10.69	3.12	2.47	6.15	148.21	106.35	1307.80
1921	582.73	243.03	112.29	5.13	40.77	1.79	4.62	5.08	1.04	26.24	203.89	376.62	1603.23
1922	368.81	430.10	246.57	2.35	14.34	2.63	6.73	4.20	3.93	165.64	72.49	148.50	1466.29
1923	192.91	133.88	384.91	14.19	36.08	10.21	2.21	5.35	3.23	41.30	131.40	377.14	1332.81
M'ns	**305.1**	**291.5**	**188.3**	**51.3**	**14.5**	**6.8**	**6.3**	**8.0**	**14.6**	**63.6**	**128.8**	**285.8**	**1364.6**

BATAVIA, NETHERLANDS EAST INDIES

Lat. 6° 11′ S. Long. 106° 50′ E. $H_b = 8$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

750 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	7.65	6.32	7.13	6.59	6.04	7.19	7.07	7.31	7.15	6.96	6.45	7.08	6.92
1867	7.92	6.44	7.54	6.58	6.01	6.70	6.90	6.88	6.75	6.37	7.78	7.24	6.93
1868	6.43	7.04	7.19	7.04	7.41	7.61	7.25	7.55	7.64	7.38	7.80	7.01	7.28
1869	8.15	7.66	6.90	6.92	6.31	6.76	7.27	7.24	7.59	7.23	6.58	6.21	7.06
1870	5.06	5.93	6.10	5.54	5.86	6.40	6.84	6.34	7.10	6.72	6.38	6.30	6.21
1871	5.88	6.12	6.58	6.41	6.44	6.72	7.03	7.14	7.02	6.65	6.09	6.57	6.56
1872	6.54	6.35	6.47	5.79	6.52	6.07	6.70	6.64	6.72	6.49	5.32	5.55	6.27
1873	5.89	6.20	6.21	5.80	5.58	6.68	6.94	6.94	7.41	6.84	7.21	6.67	6.53
1874	7.60	7.06	5.86	6.39	6.25	6.42	6.51	6.95	6.79	6.57	6.68	6.62	6.64
1875	5.90	5.97	6.44	5.88	6.28	6.57	7.19	7.17	7.38	6.42	7.00	5.76	6.50
1876	6.00	6.40	6.20	5.37	6.53	6.87	7.30	7.10	7.34	7.28	6.83	7.32	6.72
1877	8.17	7.90	7.46	7.05	6.73	8.13	8.51	8.83	8.65	8.37	7.57	6.70	7.84
1878	7.48	8.00	7.73	6.59	6.27	7.00	6.54	7.23	6.90	6.15	5.96	5.31	6.75
1879	5.89	6.06	6.25	6.07	5.43	6.68	6.39	6.78	6.96	6.86	6.30	5.38	6.24
1880	6.01	6.61	6.45	6.57	5.93	7.01	7.26	7.12	7.41	7.49	7.28	7.21	6.86
1881	7.12	7.94	7.40	6.64	6.38	6.46	7.62	7.62	7.50	6.94	5.79	5.91	6.94
1882	7.35	6.51	7.44	5.61	6.27	6.33	6.90	7.02	7.32	6.41	6.33	6.15	6.64
1883	6.88	6.62	6.90	6.18	6.36	7.09	7.48	7.23	7.86	7.27	5.97	7.76	6.97
1884	7.29	7.59	6.59	6.73	6.39	7.24	7.12	7.30	7.90	7.25	6.37	7.16	7.08
1885	8.30	6.53	7.55	6.31	6.82	6.83	7.66	7.47	7.96	7.80	7.59	6.54	7.28
1886	6.76	6.93	6.69	6.00	6.05	6.67	6.41	6.49	6.97	6.59	6.19	6.55	6.52
1887	5.72	6.34	6.27	5.98	6.53	6.50	7.30	6.90	7.53	6.95	6.70	6.26	6.57
1888	7.59	7.76	7.32	6.56	6.30	6.92	7.55	7.74	7.42	7.21	7.21	7.05	7.22
1889	7.79	7.65	8.11	6.50	6.42	6.68	6.52	7.38	6.85	7.00	5.78	5.68	6.86
1890	5.70	6.91	5.71	6.26	6.15	6.49	7.31	7.29	7.05	7.21	7.40	7.06	6.71
1891	6.44	7.86	6.92	7.08	6.50	7.12	7.31	8.19	8.11	6.89	6.95	7.41	7.23
1892	6.77	5.95	5.14	6.15	6.83	6.21	7.02	6.74	7.11	6.23	6.12	6.87	6.43
1893	5.75	6.85	6.73	6.00	6.46	6.17	6.55	7.04	7.18	6.89	6.63	6.74	6.59
1894	5.93	7.43	6.45	6.36	6.60	6.75	7.22	6.92	7.11	6.63	7.27	6.72	6.78
1895	6.41	7.13	6.28	6.67	6.89	6.67	7.10	6.71	7.28	6.69	7.58	6.10	6.79
1896	7.00	7.25	6.35	5.92	7.37	6.68	7.42	8.07	7.79	8.06	6.67	7.25	7.15
1897	7.20	6.25	7.01	6.73	6.57	6.80	7.31	7.29	7.36	7.39	6.67	5.89	6.87
1898	6.93	5.38	5.92	6.21	5.99	6.59	6.43	7.40	7.09	6.59	5.71	6.21	6.37
1899	6.31	6.77	6.42	6.67	6.58	7.27	7.27	6.99	7.97	7.53	7.72	6.72	7.02
1900	7.27	7.09	7.41	6.79	7.23	6.85	6.64	6.79	7.55	7.24	6.41	7.18	7.04
1901	7.15	7.37	7.17	5.99	6.55	6.78	6.54	7.37	7.97	7.34	6.71	6.97	6.99
1902	5.86	8.90	6.53	6.51	7.21	6.96	7.17	7.09	7.96	7.93	7.29	6.56	7.19
1903	7.30	8.38	6.25	6.21	6.56	6.73	6.38	7.22	7.32	6.74	6.52	5.74	6.78
1904	6.38	6.54	6.12	6.01	6.28	7.26	6.83	7.40	7.73	6.55	7.71	6.95	6.81
1905	7.80	7.38	7.67	7.45	6.69	6.98	7.45	7.58	7.46	7.05	7.88	6.74	7.34
1906	6.67	6.76	7.34	6.51	6.50	6.96	6.39	6.95	6.63	6.92	6.80	6.17	6.72
1907	6.69	6.65	6.95	6.34	6.98	6.42	6.70	7.62	7.38	7.34	6.43	6.12	6.80
1908	7.74	5.67	6.71	5.74	6.65	6.87	7.34	6.94	7.11	6.75	6.52	5.94	6.67
1909	5.91	6.51	6.15	6.11	6.02	6.43	6.80	6.96	6.93	6.62	6.51	6.59	6.46
1910	5.49	5.36	6.15	5.83	6.51	6.07	6.43	6.43	6.44	7.10	6.12	6.19	6.18
1911	6.21	7.57	6.97	6.53	6.44	7.24	7.39	7.26	7.28	8.00	6.76	6.12	7.01
1912	7.77	7.06	6.94	7.14	6.89	6.91	6.77	7.16	7.02	7.41	6.30	6.78	7.01
1913	7.30	6.66	5.82	6.15	6.40	6.95	7.29	7.53	7.65	7.74	7.64	7.48	7.05
1914	8.23	7.79	7.13	7.33	6.74	7.11	7.32	8.07	7.87	8.07	6.58	6.96	7.43
1915	7.66	7.09	8.35	7.12	6.37	6.02	6.92	7.29	6.99	6.57	6.34	6.40	6.93
1916	6.93	6.25	6.14	6.41	6.10	6.00	6.27	7.16	6.26	6.16	5.78	4.78	6.19
1917	6.63	6.46	5.68	5.65	6.77	6.43	6.36	6.86	6.67	6.48	6.30	5.77	6.34
1918	6.43	7.53	7.49	6.60	6.49	7.32	7.47	7.94	8.37	7.58	6.83	6.80	7.24
1919	7.86	7.67	7.32	6.52	6.28	7.03	7.00	7.74	7.32	7.44	6.69	6.57	7.12
1920	7.01	7.29	6.63	6.14	6.80	6.42	6.89	7.31	6.59	7.12	5.99	6.00	6.67
1921	6.57	5.57	6.04	6.96	5.93	6.32	6.80	7.07	7.41	6.96	7.34	6.57	6.63
1922	6.28	6.19	6.41	6.39	6.42	6.35	7.00	6.78	6.93	6.84	6.52	5.86	6.50
1923	6.07	6.77	7.00	5.55	6.01	6.50	6.85	7.80	7.48	7.36	6.85	6.38	6.72
M'ns	6.81	6.87	6.73	6.36	6.45	6.74	7.01	7.23	7.32	7.05	6.70	6.50	6.81

BATAVIA, NETHERLANDS EAST INDIES

Lat. 6° 11′ S. Long. 106° 50′ E. H = 7 m., h_t = 2.5 m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	25.33	25.24	26.27	26.44	26.03	26.29	25.98	26.18	26.50	25.79	26.11	24.96	25.93
1867	24.85	25.18	26.03	26.12	26.74	25.76	25.84	25.79	26.18	25.83	26.04	24.86	25.77
1868	25.10	25.48	25.88	26.22	26.82	26.79	25.81	26.18	26.69	17.11	26.67	26.09	26.23
1869	25.51	25.61	26.54	26.09	26.06	25.90	25.82	26.35	26.11	26.45	26.32	25.26	26.01
1870	25.43	25.19	25.93	26.36	26.16	25.72	25.37	25.31	25.29	25.91	25.88	25.34	25.66
1871	25.12	25.01	25.33	26.19	26.05	25.80	25.35	26.32	26.29	25.94	25.90	25.10	25.70
1872	24.66	24.84	25.67	26.42	26.31	25.91	25.18	25.63	26.56	26.57	25.79	25.58	25.76
1873	25.14	24.91	25.13	26.11	26.49	25.94	25.82	26.12	26.43	26.43	26.39	25.56	25.88
1874	25.16	25.19	25.69	26.28	26.01	25.52	25.03	25.39	25.69	26.08	25.76	25.45	25.60
1875	24.92	25.04	25.27	26.14	26.32	26.36	25.93	26.17	26.71	26.28	26.27	25.30	25.90
1876	25.40	25.20	26.01	26.34	26.57	25.92	25.55	25.87	26.02	26.15	26.02	25.61	25.89
1877	25.29	25.03	25.65	26.38	27.14	26.23	25.88	25.79	26.47	27.07	27.74	26.56	26.28
1878	26.63	26.76	26.86	26.85	26.96	26.17	26.41	26.53	27.08	27.47	26.30	25.65	26.64
1879	25.37	25.53	25.72	26.30	26.26	25.64	25.71	25.44	26.14	26.04	26.20	25.90	25.85
1880	24.95	25.53	25.65	26.08	26.32	25.25	25.14	25.64	25.86	26.10	25.87	25.32	25.65
1881	24.88	25.74	25.77	26.49	26.77	26.22	25.88	26.03	26.36	26.99	26.26	26.19	26.13
1882	25.46	25.80	25.71	26.32	25.93	25.49	25.70	25.97	25.80	25.77	25.68	25.81	25.78
1883	25.31	25.21	26.09	26.02	26.27	26.51	26.01	25.97	26.19	26.13	25.59	25.27	25.88
1884	25.18	25.11	25.35	26.09	26.17	26.10	25.44	25.99	26.39	26.46	26.03	25.29	25.80
1885	24.94	25.00	25.31	26.18	26.22	26.30	26.11	25.96	26.64	27.22	26.24	25.86	26.00
1886	25.89	25.40	25.85	26.27	26.53	26.14	26.28	26.20	26.64	26.39	25.95	25.41	26.09
1887	25.61	25.37	25.66	26.07	25.81	25.47	25.43	25.92	25.80	26.12	25.70	25.44	25.70
1888	24.82	25.18	26.00	26.16	26.28	26.52	25.98	26.39	26.73	27.07	26.87	26.32	26.20
1889	26.30	26.25	26.42	27.10	27.08	26.22	25.94	26.52	26.53	26.17	26.27	26.11	26.41
1890	26.20	25.48	25.97	26.53	26.30	25.58	25.25	25.61	25.89	25.74	25.25	25.48	25.78
1891	25.62	25.38	25.72	26.30	27.01	26.45	25.89	25.61	26.62	27.45	26.97	26.00	26.25
1892	25.54	26.11	26.00	25.89	26.35	26.07	25.85	25.92	25.97	26.45	25.85	25.95	26.00
1893	24.93	25.09	25.90	26.09	26.26	25.61	25.45	25.81	26.18	26.19	25.93	25.14	25.71
1894	24.88	25.17	25.66	26.20	25.97	25.80	26.00	26.15	26.41	26.48	26.18	25.67	25.88
1895	25.23	25.14	25.75	26.44	26.33	26.07	25.32	25.83	26.86	27.04	26.41	25.86	26.02
1896	25.71	25.71	26.08	26.14	26.61	26.35	26.08	26.32	26.81	27.28	27.19	26.26	26.38
1897	26.86	26.33	26.44	26.42	27.18	26.79	26.25	26.54	26.98	26.77	26.41	26.20	26.60
1898	25.52	25.48	26.05	26.53	26.79	26.32	25.93	26.39	26.59	26.17	26.05	25.52	26.11
1899	25.12	25.07	25.62	26.13	26.68	25.87	26.08	26.05	26.39	26.72	26.42	25.60	25.98
1900	25.80	25.82	26.22	26.52	26.49	26.32	26.10	26.44	26.91	27.01	26.52	26.25	26.37
1901	25.81	25.40	25.53	26.95	27.05	26.19	25.72	26.23	26.57	26.96	26.51	25.84	26.23
1902	25.52	25.27	26.01	26.64	26.70	26.32	26.06	26.36	26.71	27.22	27.08	26.53	26.37
1903	26.67	25.89	26.46	26.53	26.35	26.34	26.24	26.40	26.71	26.29	26.05	25.48	26.28
1904	25.34	24.96	25.49	26.11	26.29	26.07	25.65	25.85	26.26	26.11	26.29	25.79	25.85
1905	25.90	25.69	26.51	26.31	26.58	26.95	26.46	26.34	26.69	27.42	26.60	26.69	26.51
1906	26.43	26.72	26.53	26.89	26.77	26.57	26.44	26.29	26.63	26.31	26.35	25.71	26.47
1907	25.51	25.38	25.83	26.40	26.35	26.20	26.07	25.99	25.91	26.63	26.10	25.90	26.02
1908	25.99	25.84	26.37	26.84	26.51	26.22	25.68	26.34	26.42	26.35	25.96	26.10	26.22
1909	26.05	25.83	26.14	26.71	26.54	25.74	25.98	26.45	26.57	26.44	25.83	25.85	26.18
1910	25.98	26.00	26.04	26.32	26.62	26.25	26.27	26.16	26.40	25.99	26.53	25.91	26.21
1911	25.56	25.49	26.51	26.68	26.57	26.38	25.96	26.08	26.90	26.43	26.75	26.20	26.29
1912	25.94	26.12	26.19	27.51	27.37	26.45	26.16	26.86	26.79	26.59	25.92	26.17	26.51
1913	26.00	26.11	25.92	26.47	26.66	26.36	26.49	26.47	26.97	27.09	26.46	26.33	26.44
1914	26.16	26.13	26.45	26.70	26.80	26.68	26.37	26.49	26.83	27.59	26.98	26.67	26.65
1915	26.08	26.24	27.05	27.11	26.98	26.91	26.88	26.84	26.89	27.03	26.27	26.10	26.70
1916	25.23	25.79	26.00	26.78	26.63	26.26	26.39	26.32	26.67	26.84	26.07	25.61	26.22
1917	25.15	25.27	25.95	26.21	26.47	26.56	26.65	26.52	26.27	25.67	26.33	24.99	26.00
1918	24.70	24.27	25.72	26.04	26.37	26.12	26.46	26.37	26.98	27.32	26.61	26.26	26.10
1919	26.15	26.19	26.69	26.71	26.25	26.42	26.13	26.32	26.82	26.99	25.82	26.24	26.39
1920	25.32	25.78	25.62	26.16	26.57	26.49	26.49	25.83	26.39	25.86	26.63	26.23	26.11
1921	25.91	25.45	26.02	26.48	27.04	26.23	26.27	26.57	26.61	26.48	26.28	25.60	26.25
1922	26.01	25.52	26.34	26.69	26.47	26.56	26.60	26.79	26.83	26.49	26.47	26.15	26.41
1923	25.45	25.77	26.13	26.82	26.84	26.65	25.78	26.13	26.62	27.47	26.88	26.18	26.39
M'ns	25.54	25.53	25.98	26.42	26.52	26.18	25.95	26.14	26.47	26.56	26.27	25.81	26.11

BATAVIA, NETHERLANDS EAST INDIES

Lat. 6° 11′ S. Long. 106° 50′ E. H = 7 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	466	177	130	83	42	65	60	70	53	169	75	109	1499
1865	570	105	200	159	17	232	36	113	39	5	236	218	1930
1866	196	568	108	79	334	5	9	4	130	157	66	409	2065
1867	478	566	52	43	15	32	67	31	77	238	135	495	2229
1868	235	212	164	89	13	26	73	155	5	83	93	173	1321
1869	274	389	118	102	128	173	60	6	86	168	32	318	1854
1870	217	269	56	93	75	144	44	77	151	118	153	569	1966
1871	541	331	176	132	129	67	51	2	95	158	64	430	2176
1872	822	389	318	22	106	62	163	44	38	128	152	153	2397
1873	278	309	339	105	28	37	14	53	13	33	38	136	1383
1874	329	278	169	49	92	245	120	90	161	86	202	70	1891
1875	306	439	213	199	10	1	1	25	27	225	152	248	1846
1876	596	559	147	163	60	76	66	16	165	130	126	247	2351
1877	341	324	209	160	27	66	1	0	0	0	39	181	1348
1878	163	204	212	158	124	139	20	11	22	15	202	181	1451
1879	414	375	287	115	79	115	64	79	144	85	137	196	2090
1880	287	186	314	151	56	137	210	78	75	148	120	234	1996
1881	579	129	102	175	79	56	90	0	31	12	143	103	1500
1882	274	196	493	373	170	207	97	31	216	161	145	97	2460
1883	653	446	128	39	111	1	0	1	29	181	262	157	2008
1884	205	339	167	24	83	67	91	11	20	60	169	178	1414
1885	515	431	446	76	59	13	0	12	10	46	100	305	2013
1886	223	312	449	86	109	64	10	41	41	111	102	346	1888
1887	93	313	218	107	138	60	58	10	184	77	140	133	1531
1888	359	442	109	247	97	48	0	5	29	156	66	178	1736
1889	224	159	172	84	69	78	76	42	30	110	70	142	1256
1890	74	160	159	85	73	162	101	64	125	154	110	185	1452
1891	122	298	82	297	10	46	80	22	0	0	92	117	1166
1892	530	136	206	105	81	94	152	16	80	73	201	172	1846
1893	410	530	97	115	126	155	66	66	95	192	155	136	2143
1894	584	153	215	146	134	85	0	10	54	115	82	161	2039
1895	455	267	338	107	188	322	206	47	9	94	90	291	2414
1896	258	211	253	181	106	8	49	2	0	14	60	297	1439
1897	127	154	138	149	91	22	56	0	56	189	213	138	1333
1898	358	370	144	38	53	49	83	14	65	254	121	533	2082
1899	380	474	141	111	18	195	115	85	127	72	280	269	2267
1900	281	256	123	150	203	124	44	79	23	67	164	272	1786
1901	241	634	337	108	109	190	52	28	17	92	166	258	2232
1902	365	514	307	119	110	57	11	5	0	22	74	82	1666
1903	217	706	158	184	176	34	129	0	80	97	91	98	1970
1904	186	430	215	117	140	244	152	108	80	179	232	172	2255
1905	258	192	228	151	66	87	63	22	34	3	149	128	1381
1906	355	107	227	86	104	48	87	32	245	171	156	232	1850
1907	322	326	274	173	148	146	50	133	141	64	208	297	2282
1908	207	262	138	95	145	80	122	12	121	163	245	108	1698
1909	225	283	148	147	93	175	73	42	100	297	237	131	1951
1910	241	227	90	156	204	76	28	107	123	149	68	159	1628
1911	206	207	114	112	169	123	124	13	18	142	139	185	1552
1912	201	338	275	36	15	79	108	32	227	112	271	118	1812
1913	277	262	262	245	147	91	13	34	18	92	149	56	1646
1914	262	235	161	51	236	60	0	5	0	0	129	200	1339
1915	316	273	63	119	178	102	79	51	99	219	322	232	2053
1916	627	203	243	168	89	57	29	67	77	87	121	274	2042
1917	451	353	163	224	55	49	114	94	149	223	78	212	2165
1918	321	657	100	109	84	14	38	27	11	16	131	146	1654
1919	205	486	169	124	159	195	25	80	15	108	165	90	1821
1920	476	231	245	217	87	127	7	190	156	247	83	137	2203
1921	177	407	178	103	15	97	95	52	55	72	66	532	1849
1922	182	184	146	314	71	21	61	40	79	173	169	194	1634
1923	351	314	270	131	102	54	59	0	3	26	98	256	1664
M'ns	**331**	**326**	**198**	**131**	**101**	**95**	**66**	**43**	**73**	**114**	**139**	**215**	**1832**

KAJOEMAS, NETHERLANDS EAST INDIES

Lat. 7° 56′ S. Long. 114° 9′ E. H = 930 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	...	...	...	...	...	...	...	...	...	245	636	...
1888	95	257	391	411	90	0	0	0	0	0	111	455	1810
1889	665	611	480	168	397	387	118	3	16	1	332	490	3668
1890	299	328	380	132	306	202	52	...	72	182	299	274	2526
1891	481	507	389	399	94	...	0	0	0	0	133	480	2483
1892	658	503	468	191	85	70	4	4	0	46	266	443	2738
1893	413	551	428	279	119	49	0	35	0	0	262	552	2688
1894	323	329	502	94	126	48	0	0	46	57	254	398	2177
1895	559	389	311	162	407	45	400	13	0	26	97	226	2635
1896	380	442	1022	322	5	0	6	0	0	0	75	410	2662
1897	607	360	278	74	0	10	10	0	2	44	77	324	1786
1898	257	352	308	128	188	73	21	4	0	135	466	448	2380
1899	340	468	271	200	2	35	0	67	2	0	10	414	1809
1900	644	375	354	169	114	285	95	20	0	15	125	447	2643
1901	382	195	565	123	85	134	41	4	0	0	44	348	1921
1902	493	429	398	58	96	11	0	8	0	0	47	390	1930
1903	403	730	980	532	149	0	0	22	1	28	199	272	3316
1904	312	372	628	223	161	67	1	8	56	94	132	317	2371
1905	614	491	321	286	197	22	10	0	0	0	78	159	2178
1906	660	277	232	255	24	16	7	52	97	65	502	407	2594
1907	368	447	382	194	90	56	10	69	3	3	190	159	1971
1908	442	306	185	98	295	49	43	26	0	8	274	587	2313
1909	407	509	586	451	220	240	102	22	81	115	331	246	3310
1910	539	484	223	311	205	29	71	48	9	190	343	490	2942
1911	626	433	287	207	85	84	0	0	0	16	115	427	2280
1912	474	847	580	44	46	0	47	0	0	12	149	388	2587
1913	331	601	752	146	68	0	0	0	0	37	106	425	2466
1914	216	463	676	299	189	26	0	4	0	0	45	325	2243
1915	733	448	336	98	476	44	0	8	5	16	220	318	2702
1916	660	283	511	13	7	24	124	6	21	305	246	479	2679
1917	522	422	665	619	164	92	1	37	13	69	627	680	3911
1918	448	545	171	146	27	0	3	53	0	5	110	389	1897
1919	418	569	567	389	162	0	4	0	1	0	309	493	2912
1920	629	529	273	287	44	30	16	67	6	159	215	297	2552
1921	426	539	430	105	31	56	16	17	62	44	256	558	2540
1922	366	436	506	277	413	114	2	1	14	5	138	239	2511
1923	510	406	391	94	286	83	326	0	0	0	20	231	2347
M'ns	**464**	**451**	**451**	**222**	**151**	**68**	**43**	**17**	**14**	**47**	**201**	**395**	**2524**

KUPANG, NETHERLANDS EAST INDIES

Lat. 10° 10′ S. Long. 123° 34′ E. H = 15 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	...	...	...	...	152	33	0	0	32	65	189	435	...
1880	392	211	430	1	33	0	0	0	0	0	43	512	1622
1881	416	340	25	33	44	49	0	0	0	0	28	103	1038
1882	210	134	403	116	66	21	9	27	0	17	61	544	1608
1883	125	392	183	99	4	0	0	0	0	2	161	252	1218
1884	209	598	201	67	0	0	1	6	0	0	89	144	1315
1885	512	408	291	1	2	0	0	0	0	0	22	176	1412
1886	270	416	153	146	6	0	0	16	0	4	88	376	1475
1887	200	632	43	138	264	22	3	0	0	7	50	201	1560
1888	565	383	111	20	28	10	0	0	1	0	31	144	1293
1889	232	444	81	57	53	0	0	0	4	0	159	292	1322
1890	534	308	206	54	63	4	0	0	18	10	9	427	1633
1891	516	552	74	37	0	11	0	0	0	0	78	74	1342
1892	437	288	398	3	3	7	1	0	0	124	152	328	1741
1893	406	249	162	34	104	43	4	0	0	13	181	339	1535
1894	858	788	139	17	3	0	0	0	0	11	167	203	2186
1895	886	316	191	140	76	0	44	0	0	0	44	118	1815
1896	555	444	306	121	0	0	0	0	0	0	217	163	1806
1897	1075	508	15	15	0	4	0	0	0	8	28	450	2103
1898	289	466	281	10	85	0	0	0	10	0	182	188	1511
1899	427	228	668	170	2	7	0	0	0	0	1	297	1800
1900	133	261	276	70	21	20	76	5	1	0	178	110	1151
1901	386	504	430	0	0	16	0	0	0	0	34	170	1540
1902	260	424	47	4	0	13	0	0	0	0	25	155	928
1903	449	343	222	93	18	10	0	0	7	7	49	447	1645
1904	563	439	178	160	26	10	16	0	0	45	52	335	1824
1905	398	271	68	127	0	0	1	21	0	12	87	32	1017
1906	341	205	302	27	4	0	3	0	0	36	280	222	1420
1907	654	249	132	56	17	0	0	0	4	1	158	295	1566
1908	181	440	324	15	26	0	0	9	0	0	77	235	1307
1909	148	192	303	37	74	23	...	0	14	45	135	120	...
1910	396	298	250	83	8	1	2	3	0	147	268	349	1805
1911	137	178	99	47	13	68	0	0	0	4	1	225	772
1912	229	596	296	1	1	0	0	0	0	2	36	350	1511
1913	362	153	353	67	0	4	8	0	0	5	36	183	1171
1914	230	352	263	27	71	0	0	0	0	0	4	231	1178
1915	202	368	53	3	94	0	3	0	4	2	58	145	932
1916	676	514	372	36	1	19	28	25	0	169	53	331	2224
1917	589	328	267	72	18	55	0	0	16	9	97	460	1911
1918	654	945	69	192	4	23	0	0	0	0	23	210	2120
1919	174	213	77	335	8	0	0	0	0	0	2	139	948
1920	241	378	155	70	1	1	21	3	0	27	57	307	1261
1921	298	394	333	4	0	0	2	0	0	112	60	125	1328
1922	443	269	392	19	0	28	0	0	0	5	127	200	1483
1923	378	268	158	7	6	8	0	0	0	5	30	246	1106
M'ns	**401**	**379**	**222**	**64**	**31**	**11**	**5**	**3**	**2**	**20**	**87**	**253**	**1478**

KUTA-RAJA, NETHERLANDS EAST INDIES

Lat. 5° 32′ N. Long. 95° 20′ E. H = 7 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	213	18	112	109	191	123	23	24	146	121	103	170	1353
1880	147	85	38	139	470	26	272	97	216	78	489	59	2116
1881	182	61	138	154	149	102	25	64	217	180	248	282	1802
1882	89	28	25	135	127	86	418	96	88	233	170	311	1806
1883	36	41	98	77	145	38	56	214	144	206	408	229	1692
1884	144	142	224	123	212	76	80	133	115	128	122	171	1670
1885	36	91	26	107	151	161	80	32	210	331	57	393	1675
1886	307	0	58	113	47	39	30	293	273	107	339	527	2133
1887	196	225	57	52	147	70	116	129	62	221	130	290	1695
1888	81	53	29	67	132	68	16	49	445	238	176	204	1558
1889	190	141	40	98	106	98	98	57	67	121	192	130	1338
1890	205	144	7	200	151	53	55	275	134	299	165	87	1775
1891	184	38	29	43	23	119	118	48	142	135	287	212	1378
1892	325	24	180	105	140	15	75	55	189	273	42	225	1648
1893	54	77	149	159	126	141	204	309	74	164	340	198	1995
1894	74	130	112	154	38	58	93	92	44	209	142	352	1498
1895	103	42	99	143	44	116	121	128	576	194	136	120	1822
1896	80	153	59	150	267	41	74	83	51	369	178	306	1811
1897	67	156	134	68	79	94	29	95	111	191	65	275	1364
1898	151	95	65	61	136	206	108	88	73	204	256	326	1769
1899	198	97	112	273	160	97	194	380	223	125	143	189	2191
1900	81	62	180	61	98	207	224	213	277	187	93	101	1784
1901	67	72	55	154	284	116	159	10	176	403	126	231	1853
1902	98	2	53	167	58	35	225	187	33	160	102	87	1207
1903	88	17	38	27	33	116	81	100	107	219	179	332	1337
1904	248	35	24	57	173	120	71	93	253	126	234	98	1532
1905	124	63	149	60	234	104	100	47	104	36	142	85	1248
1906	237	142	74	57	193	84	22	104	37	184	115	272	1521
1907	241	64	206	28	74	156	89	101	223	173	150	257	1762
1908	69	230	110	164	519	72	61	39	231	104	58	248	1905
1909	76	83	78	2	229	134	125	136	278	171	253	171	1736
1910	101	144	87	25	130	167	19	144	73	125	219	226	1460
1911	115	18	181	69	39	64	113	44	190	129	294	356	1612
1912	58	248	0	0	312	126	37	97	115	367	198	239	1797
1913	194	112	0	146	117	36	41	94	150	84	270	122	1366
1914	153	85	46	132	92	40	92	123	238	129	97	211	1438
1915	145	121	104	116	114	114	366	129	80	116	385	194	1964
1916	117	103	95	59	302	61	254	57	147	254	211	161	1821
1917	328	91	217	29	99	21	185	80	37	89	124	199	1499
1918	346	4	53	82	37	131	11	147	35	342	103	102	1393
1919	183	56	77	70	154	19	97	23	152	181	93	88	1193
1920	64	134	57	243	58	72	75	144	224	121	239	75	1506
1921	108	111	132	66	162	54	35	68	248	92	145	135	1356
1922	331	37	161	356	219	17	106	122	502	105	130	172	2198
1923	101	134	90	132	146	229	7	64	243	212	125	229	1712
M'ns	**150**	**89**	**89**	**107**	**154**	**92**	**108**	**113**	**172**	**183**	**184**	**210**	**1651**

MANOKWARI, NETHERLANDS EAST INDIES

Lat. 0° 52′ S. Long. 134° 20′ E. H = 20 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	...	...	...	...	...	...	...	...	...	...	...	145	...
1901	357	214	218	50	325	243	184	173	171	32	269	142	**2378**
1902	429	192	186	220	60	99	87	206	39	71	20	246	**1855**
1903	212	217	437	372	170	218	206	97	212	97	148	313	**2699**
1904	176	211	136	306	60	215	210	153	138	91	169	344	**2209**
1905	337	355	113	381	177	151	111	101	116	170	152	167	**2331**
1906	294	198	269	288	239	289	164	143	79	68	157	72	**2260**
1907	200	415	590	187	147	172	141	162	79	55	112	210	**2470**
1908	256	87	427	119	155	207	334	186	218	251	183	407	**2330**
1909	238	255	407	681	559	269	322	210	151	193	87	193	**3565**
1910	196	691	619	389	765	471	185	148	161	62	259	439	**4385**
1911	406	265	450	192	184	124	46	105	59	51	165	290	**2337**
1912	259	451	374	366	307	252	190	155	99	66	149	754	**3422**
1913	370	293	110	294	74	140	222	97	93	54	164	316	**2227**
1914	271	203	133	59	115	262	25	13	18	33	69	373	**1574**
1915	98	81	370	201	220	114	99	305	86	77	248	208	**2107**
1916	535	211	550	221	185	161	253	157	173	164	153	266	**3029**
1917	209	88	444	83	78	201	102	205	117	211	124	219	**2081**
1918	84	203	229	342	80	260	49	68	82	159	53	196	**1805**
1919	340	304	231	242	369	127	166	48	253	52	99	340	**2571**
1920	150	269	660	293	200	226	116	95	...	...	...	...	...
1921	296	91	111	422	169	162	185	192	165	121	417	...	...
1922	...	...	...	254	63	104	125	98	153	182	260	117	...
1923	176	110	257	50	69	82	147	94	130	73	85	208	**1481**
M'ns	**268**	**246**	**333**	**261**	**207**	**198**	**160**	**140**	**127**	**106**	**161**	**271**	**2478**

MEDAN, NETHERLANDS EAST INDIES

Lat. 3° 35′ S. Long. 98° 41′ E. H = 20 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	...	110	129	146	158	76	90	338	196	273	386	126	2028
1880	154	13	155	202	390	72	124	377	243	198	305	277	2510
1881	196	4	122	68	382	30	155	148	251	297	366	308	2327
1882	85	134	78	142	80	171	70	152	218	203	273	234	1840
1883	129	113	85	89	168	150	259	123	302	192	219	143	1972
1884	144	48	22	118	118	162	136	378	316	192	372	124	2130
1885	27	41	44	43	157	273	93	318	325	270	98	231	1920
1886	47	54	18	148	331	74	166	173	209	231	145	235	1831
1887	76	113	351	280	223	118	142	157	174	265	354	303	2556
1888	198	94	56	185	255	76	115	216	207	208	197	389	2196
1889	146	121	66	67	141	108	212	270	328	217	273	188	2137
1890	89	195	25	106	183	113	66	136	191	299	149	89	1641
1891	158	138	40	19	58	105	71	147	334	222	187	204	1683
1892	124	256	128	293	160	68	96	121	252	288	76	167	2029
1893	210	37	72	112	96	115	76	176	90	293	314	203	1794
1894	167	113	142	121	118	164	58	103	87	280	195	201	1749
1895	65	92	124	115	267	170	93	115	340	313	431	117	2242
1896	18	64	108	148	190	61	171	333	187	253	287	305	2125
1897	71	195	120	125	88	231	134	142	264	288	415	384	2457
1898	123	95	96	...	132	133	208	149	184	361	210	294	...
1899	184	34	66	131	138	99	63	111	178	271	183	213	1671
1900	82	35	185	113	175	97	234	148	140	228	181	110	1728
1901	0	130	23	25	186	59	171	131	216	330	186	146	1603
1902	196	140	46	122	175	111	132	189	267	295	224	87	1984
1903	154	37	3	105	193	119	164	136	227	287	384	389	2198
1904	115	137	81	168	225	73	159	157	300	236	175	226	2052
1905	294	113	34	128	287	148	139	251	269	306	50	97	2116
1906	249	30	47	189	176	419	226	176	47	273	247	353	2432
1907	127	89	149	6	178	171	111	214	215	184	306	658	2408
1908	179	90	125	146	211	49	52	167	254	239	173	276	1961
1909	70	58	144	41	85	176	101	81	130	395	146	153	1580
1910	90	270	209	227	139	163	213	125	196	171	280	290	2373
1911	100	56	0	242	73	129	32	167	266	292	175	85	1617
1912	126	90	13	84	239	97	120	75	216	201	365	166	1792
1913	194	108	82	260	162	220	264	280	187	284	197	395	2633
1914	193	23	95	68	57	140	19	157	191	287	214	155	1599
1915	105	54	177	258	252	118	214	131	211	193	268	438	2419
1916	209	65	107	81	376	90	354	276	37	232	197	419	2443
1917	314	129	277	123	67	134	166	147	187	174	303	201	2222
1918	209	75	48	200	203	217	145	77	244	263	309	130	2120
1919	93	35	51	215	192	44	73	268	276	192	355	281	2075
1920	237	102	89	85	223	91	18	271	264	251	170	276	2077
1921	313	172	240	59	220	172	86	134	257	261	430	176	2520
1922	108	35	336	140	193	161	175	259	191	311	372	83	2364
1923	43	44	150	45	167	61	132	73	154	358	307	92	1626
M'ns	**141**	**93**	**106**	**132**	**184**	**130**	**136**	**184**	**218**	**259**	**254**	**231**	**2068**

MENADO, NETHERLANDS EAST INDIES

Lat. 1° 30′ S. Long. 124° 50′ E. H = 4 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	...	296	234	347	154	212	54	89	117	233	203	257	...
1880	638	397	409	209	167	107	121	104	110	154	180	283	2879
1881	630	277	155	87	97	211	37	166	46	41	202	194	2143
1882	517	419	240	314	110	133	86	67	167	261	157	409	2880
1883	341	446	108	167	283	166	37	238	27	153	248	1143	3357
1884	1205	371	243	144	219	270	25	3	13	29	221	428	3171
1885	119	281	207	210	125	181	38	0	46	60	94	567	1928
1886	165	672	299	106	70	103	110	62	95	100	175	554	2511
1887	448	413	211	285	212	257	216	182	33	71	240	225	2793
1888	405	336	194	167	81	89	4	54	2	6	119	133	1590
1889	285	306	267	341	377	257	159	142	75	207	435	487	3338
1890	334	301	221	169	168	165	210	178	126	79	264	283	2498
1891	536	310	196	128	118	126	184	42	119	56	52	341	2208
1892	726	127	489	162	131	201	370	155	100	81	356	507	3405
1893	667	154	509	322	120	232	201	213	220	255	181	123	3197
1894	386	480	203	90	352	270	58	243	101	167	183	669	3202
1895	246	151	423	234	58	64	218	117	0	167	180	508	2366
1896	847	195	100	56	111	172	63	18	53	30	102	437	2184
1897	359	428	390	23	138	184	210	44	181	77	131	218	2383
1898	703	257	422	184	83	208	191	126	148	135	430	198	3085
1899	616	333	447	308	66	155	0	10	0	68	94	228	2325
1900	275	280	308	202	341	167	84	104	126	183	174	122	2366
1901	544	527	243	493	93	64	164	60	19	131	162	421	2921
1902	...	568	221	211	122	42	0	15	32	39	145	511	...
1903	275	377	419	79	221	223	240	106	132	123	217	420	2832
1904	367	622	340	422	116	145	184	87	34	55	510	400	3282
1905	258	290	254	240	357	79	45	62	97	158	147	112	2099
1906	540	347	56	202	103	177	58	153	162	257	186	312	2553
1907	222	250	565	187	124	213	312	129	41	203	232	461	2939
1908	319	361	206	191	204	148	142	110	66	82	335	206	2370
1909	398	677	486	92	68	188	184	199	151	108	349	397	3297
1910	707	612	341	197	126	287	90	136	243	255	750	292	4036
1911	222	588	62	197	115	86	108	41	41	43	214	454	2141
1912	495	163	284	287	171	262	228	121	8	0	241	415	2675
1913	667	353	682	300	146	155	110	53	23	40	67	147	2743
1914	598	263	76	34	75	116	0	0	0	0	181	349	1692
1915	274	129	51	228	126	79	27	140	103	67	155	401	1780
1916	446	385	315	84	196	148	215	68	168	214	105	375	2719
1917	591	447	359	176	318	218	159	106	125	397	304	414	3614
1918	441	547	182	228	331	216	9	5	29	58	114	344	2504
1919	206	188	170	164	371	112	136	0	105	8	179	233	1872
1920	626	179	148	161	85	188	106	56	82	216	158	315	2320
1921	424	553	276	99	107	82	172	61	121	166	257	433	2751
1922	456	357	430	261	112	129	27	142	111	164	179	303	2671
1923	442	123	255	164	97	36	99	24	5	48	93	501	1887
M'ns	**464**	**359**	**282**	**199**	**164**	**163**	**122**	**94**	**85**	**120**	**216**	**367**	**2635**

PADANG, NETHERLANDS EAST INDIES

Lat. 0° 56′ S. Long. 100° 22′ E. H = 1 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	362	313	286	398	563	361	460	166	446	471	400	381	**4607**
1880	209	304	393	288	258	252	191	389	403	562	574	330	**4153**
1881	265	197	313	420	435	257	320	443	750	541	614	572	**5127**
1882	188	402	92	322	604	428	136	627	362	668	201	643	**4673**
1883	536	227	548	325	105	514	88	338	591	479	419	296	**4466**
1884	277	262	205	336	261	572	282	222	287	566	743	459	**4472**
1885	127	169	145	301	379	323	133	166	203	580	380	...	...
1886	...	170	216	475	392	219	241	709	435	921	835	740	...
1887	491	137	347	397	520	222	332	463	294	563	575	313	**4654**
1888	256	256	418	429	267	366	377	382	643	270	408	532	**4604**
1889	266	356	202	407	318	499	375	250	351	652	817	431	**4924**
1890	259	255	339	256	304	229	324	481	447	586	621	523	**4624**
1891	520	199	237	227	393	368	410	252	248	405	502	587	**4348**
1892	305	271	545	424	172	343	120	236	506	321	266	251	**3760**
1893	255	285	275	324	213	434	685	257	257	690	826	719	**5220**
1894	651	229	239	364	272	573	427	411	463	464	557	539	**5189**
1895	83	172	475	309	334	436	400	237	272	538	207	457	**3920**
1896	266	467	228	724	153	504	420	197	178	630	401	420	**4588**
1897	583	462	167	248	378	239	190	190	456	548	655	653	**4769**
1898	642	316	189	399	221	201	280	437	630	542	296	820	**4973**
1899	311	49	175	200	302	195	203	480	609	459	487	847	**4317**
1900	280	264	370	336	184	411	305	535	179	536	472	290	**4162**
1901	620	206	189	411	287	...	246	217	492	484	540	595	...
1902	350	141	316	340	442	134	177	379	138	214	415	418	**3464**
1903	392	94	424	262	395	145	374	542	407	419	681	584	**4719**
1904	290	137	363	437	179	269	465	254	300	730	316	372	**4112**
1905	342	403	327	380	263	47	229	480	410	397	585	355	**4218**
1906	340	254	264	503	296	498	337	415	361	444	524	399	**4635**
1907	467	382	243	293	132	111	533	315	866	319	464	305	**4430**
1908	318	229	175	476	180	397	301	249	390	587	388	324	**4014**
1909	197	431	299	296	432	360	171	747	236	564	420	459	**4612**
1910	319	100	253	136	268	369	384	329	580	362	597	499	**4196**
1911	328	64	237	399	361	217	330	246	501	688	701	521	**4593**
1912	469	270	316	275	461	281	163	302	337	497	704	626	**4701**
1913	298	291	375	321	333	705	272	384	472	339	605	450	**4845**
1914	513	486	341	481	433	229	36	277	509	296	571	482	**4654**
1915	195	408	235	589	383	534	110	355	334	590	672	575	**4980**
1916	278	96	511	407	260	87	260	395	498	653	407	636	**4488**
1917	373	191	502	374	271	308	188	486	338	516	254	499	**4300**
1918	167	167	265	207	278	386	186	172	582	427	546	359	**3742**
1919	373	294	289	249	282	200	392	174	282	599	571	556	**4261**
1920	212	214	255	542	230	334	360	317	256	312	422	237	**3691**
1921	383	261	242	88	360	440	257	238	269	452	585	295	**3870**
1922	500	255	241	521	171	79	217	266	454	566	353	619	**4242**
1923	312	576	218	653	282	163	141	140	301	315	428	365	**3894**
M'ns	**345**	**260**	**295**	**368**	**311**	**324**	**285**	**345**	**407**	**506**	**511**	**485**	**4442**

PASURUAN (PASSEROEAN), NETHERLANDS EAST INDIES

Lat. 7° 38′ S. Long. 112° 55′ E. $H_b = 5$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to mean of 24 hours

750 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	7.01	7.28	7.41	7.02	7.60	7.71	7.67	8.59	8.92	8.16	7.43	7.02	**7.65**
1902	5.30	8.41	7.08	7.42	8.13	8.05	8.59	8.39	9.11	8.72	7.80	6.75	**7.81**
1903	7.70	8.24	6.44	6.77	7.43	7.81	7.38	8.28	8.18	7.31	6.98	5.84	**7.36**
1904	6.17	6.42	6.59	6.34	7.27	8.29	7.98	8.54	8.66	7.16	8.19	6.92	**7.38**
1905	8.03	7.68	8.37	8.04	7.58	7.98	8.56	8.78	8.37	7.59	8.19	7.20	**8.03**
1906	6.83	7.25	7.88	7.26	7.54	8.08	7.43	7.86	7.43	7.44	7.11	6.33	**7.37**
1907	6.70	6.88	7.33	7.38	8.18	7.72	8.08	8.93	8.64	8.41	7.51	6.49	**7.69**
1908	8.09	5.83	7.15	6.45	7.38	7.80	8.26	7.96	7.76	7.48	6.71	6.38	**7.27**
1909	6.24	7.23	6.69	7.27	7.18	7.48	8.11	8.17	8.18	7.48	7.11	7.03	**7.35**
1910	5.90	5.82	6.93	6.65	7.66	7.27	7.64	7.54	7.55	7.95	6.45	6.46	**6.99**
1911	6.75	7.61	7.67	7.44	7.47	8.23	8.54	8.60	8.38	8.57	7.34	6.76	**7.78**
1912	8.03	7.31	7.15	8.08	7.72	7.74	7.72	8.32	7.84	7.90	6.65	6.99	**7.62**
1913	7.13	6.81	5.88	6.75	7.24	7.79	8.38	8.54	8.64	8.35	7.98	7.18	**7.58**
1914	8.20	7.96	7.51	7.99	7.57	8.14	8.66	9.42	8.95	9.01	7.06	7.17	**8.14**
1915	7.58	7.04	8.64	7.67	6.99	6.88	7.77	8.13	7.45	6.82	6.54	6.22	**7.31**
1916	6.59	6.27	6.61	7.34	7.03	6.89	7.02	7.94	6.95	6.60	6.21	4.42	**6.66**
1917	6.59	6.96	5.84	6.33	7.65	7.48	7.38	7.61	7.34	7.02	6.73	5.82	**6.90**
1918	6.17	7.35	8.23	7.46	7.56	8.55	9.16	9.62	9.91	8.67	7.67	7.47	**8.15**
M'ns	**6.95**	**7.13**	**7.19**	**7.20**	**7.51**	**7.77**	**8.02**	**8.40**	**8.24**	**7.81**	**7.20**	**6.60**	**7.50**

PASURUAN (PASSEROEAN), NETHERLANDS EAST INDIES

Lat. 7° 38′ S. Long. 112° 55′ E. H = 5 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	197	164	273	144	226	256	101	104	29	23	121	272	1910
1880	151	153	393	136	80	54	43	0	0	43	7	234	1294
1881	344	279	96	167	21	110	3	0	0	0	9	179	1208
1882	214	273	127	65	94	131	26	0	0	56	55	183	1224
1883	123	148	71	74	5	0	0	0	0	1	75	137	634
1884	102	256	238	158	69	1	9	0	0	0	67	93	993
1885	118	479	292	127	22	0	0	0	0	0	5	229	1272
1886	40	423	366	294	18	1	0	0	0	9	168	283	1602
1887	68	122	77	53	43	117	11	0	0	0	45	198	734
1888	393	466	144	288	169	0	0	0	0	0	6	89	1555
1889	594	325	132	224	160	163	20	0	44	0	98	187	1947
1890	172	317	119	57	157	26	4	0	0	38	142	40	1072
1891	129	426	99	53	24	0	0	0	0	0	5	119	855
1892	160	166	283	79	103	17	1	0	0	27	150	44	1030
1893	239	262	303	163	124	136	0	0	0	0	58	186	1471
1894	178	162	144	175	35	15	0	0	0	19	130	188	1046
1895	376	214	177	118	145	35	264	5	0	0	5	133	1472
1896	311	381	274	459	28	0	0	0	0	0	9	206	1668
1897	315	188	110	125	0	0	12	0	0	1	22	262	1035
1898	256	301	76	37	270	23	3	0	0	133	86	256	1441
1899	224	250	147	98	0	224	0	12	0	0	8	135	1098
1900	335	106	353	53	36	177	47	4	0	0	2	119	1232
1901	358	218	246	87	3	172	131	0	0	0	31	113	1359
1902	140	284	188	0	20	4	0	0	0	0	10	120	766
1903	148	255	304	152	115	12	27	0	0	5	74	299	1391
1904	152	182	266	37	150	24	50	16	6	10	22	104	1019
1905	303	453	89	145	43	17	16	22	0	0	9	86	1183
1906	368	137	267	80	4	34	10	2	20	1	190	156	1269
1907	216	225	215	132	42	1	0	16	3	0	27	57	934
1908	275	284	162	96	127	120	152	34	1	0	72	260	1583
1909	335	308	261	196	234	238	20	11	104	37	307	239	2290
1910	200	175	179	217	37	127	44	0	88	157	78	109	1411
1911	194	257	33	30	139	84	185	0	10	0	86	101	1119
1912	262	275	349	27	6	0	2	@	0	0	27	140	1088
1913	277	303	445	62	31	0	0	0	0	1	5	110	1234
1914	230	419	218	138	82	5	0	0	0	0	4	218	1314
1915	430	345	94	97	489	68	0	0	0	0	97	71	1691
1916	360	326	289	2	4	43	8	10	0	205	258	219	1724
1917	347	217	272	392	41	14	0	0	1	70	124	247	1725
1918	225	428	169	79	48	0	0	0	0	0	15	155	1119
1919	130	264	229	272	116	15	0	0	8	0	24	230	1288
1920	562	408	227	249	7	7	0	48	1	83	41	226	1859
1921	337	142	254	4	54	22	0	2	0	5	48	161	1029
1922	178	366	222	195	175	144	0	0	0	0	12	243	1535
1923	269	255	151	68	243	26	57	0	0	0	0	52	1121
M'ns	**252**	**275**	**209**	**131**	**90**	**59**	**28**	**6**	**7**	**21**	**63**	**166**	**1307**

PONTIANAK, NETHERLANDS EAST INDIES

Lat. 0° 1′ S. Long. 109° 20′ E. H = 3 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	356	94	132	83	321	300	329	324	269	619	301	198	**3326**
1880	203	288	57	306	252	267	94	129	128	289	460	280	**2753**
1881	340	130	311	293	205	143	188	170	146	510	475	275	**3186**
1882	241	304	358	393	211	155	52	123	262	200	506	291	**3096**
1883	236	79	373	130	179	201	50	184	149	291	383	407	**2662**
1884	409	88	105	239	280	223	60	248	238	384	470	535	**3279**
1885	424	208	319	217	203	452	146	135	180	623	329	532	**3768**
1886	308	337	244	161	318	197	105	352	377	498	371	352	**3620**
1887	265	175	267	174	136	307	58	402	235	570	452	779	**3820**
1888	117	269	401	169	330	220	40	129	143	752	474	429	**3473**
1889	171	410	193	260	238	187	261	301	379	333	391	274	**3398**
1890	196	126	141	311	219	363	293	313	205	423	478	308	**3376**
1891	139	47	386	221	318	82	129	135	137	274	385	364	**2617**
1892	375	166	230	270	350	308	148	337	223	328	298	322	**3355**
1893	270	24	266	265	243	152	488	268	180	462	359	210	**3187**
1894	81	200	247	147	194	129	298	200	169	500	298	427	**2890**
1895	320	103	212	267	212	298	176	277	80	550	341	283	**3119**
1896	270	163	264	286	243	143	25	78	110	297	359	501	**2739**
1897	360	366	283	343	519	130	92	310	324	370	497	178	**3772**
1898	242	275	525	457	343	327	312	231	385	245	416	373	**4131**
1899	248	154	79	357	216	210	39	175	139	308	388	208	**2521**
1900	364	196	315	367	269	231	149	173	158	340	428	265	**3255**
1901	410	145	346	463	298	152	166	85	87	494	229	257	**3132**
1902	241	188	177	226	195	162	107	218	125	173	467	375	**2654**
1903	423	321	243	292	298	260	240	365	232	276	378	336	**3664**
1904	287	48	132	345	161	71	92	333	133	319	427	351	**2699**
1905	246	254	293	351	212	282	121	227	288	378	318	211	**3181**
1906	369	170	455	129	160	327	114	466	222	296	133	285	**3126**
1907	54	142	178	332	334	152	275	68	220	450	483	255	**2943**
1908	158	156	120	99	181	127	127	200	404	330	472	190	**2564**
1909	165	472	113	360	189	343	135	369	47	282	375	359	**3209**
1910	233	198	89	194	393	310	218	222	269	339	289	305	**3059**
1911	385	56	48	289	230	40	31	200	202	373	412	502	**2768**
1912	228	358	198	377	625	414	404	120	228	315	543	434	**4244**
1913	304	242	232	535	422	416	118	62	165	314	361	443	**3614**
1914	303	78	252	304	238	191	26	66	42	269	419	489	**2677**
1915	360	186	406	508	267	295	320	300	254	154	413	570	**4063**
1916	84	77	246	308	161	139	273	422	234	495	233	208	**2880**
1917	259	528	316	95	342	100	109	467	507	152	330	215	**3420**
1918	429	12	150	152	297	183	28	68	97	386	583	203	**2588**
1919	285	395	119	117	322	51	180	26	214	159	331	373	**2572**
1920	311	153	585	460	153	274	25	335	229	439	611	185	**3760**
1921	320	305	248	176	398	238	214	97	384	454	629	162	**3625**
1922	223	112	169	242	192	189	146	120	163	368	486	336	**2746**
1923	256	100	350	360	253	228	421	80	94	860	382	239	**3623**
M'ns	**273**	**198**	**248**	**276**	**269**	**222**	**165**	**220**	**210**	**383**	**404**	**335**	**3203**

PORT MORESBY, BRITISH NEW GUINEA

Lat. 9° 29′ S. Long. 147° 9′ E. $H_b = 126$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of daily observations at 9^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	.771	.773	.818	.848	.840	.854	.846	.866	.911	.900	.870	.855	.846
1892	.717	.745	.729	...	...	...	.843	.848	.837	.801	.774	.784	...
1893	.724	.747	.807	.793	.843	.806	.809	.845	.847	.810	.787	.797	.801
1894	.715	.792	.795	.792	.803	.813	.835	.839	.850	.847	.798	.774	.804
1895	.753	.802	.792	.823	.850	.858	.792	.849	.876	.831	.867	.776	.822
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	.929	.932	.954	.934	.905	.815	...
1903	.850	.859	.791	.828	.845	.859	.835	.885	.878	.849	.813	.761	.838
1904	.782	.779	.793	.786	.805	.897	.905	.904	.894	.834	.854	.814	.837
1905	.833	.805	.887	.864	.863	.875	.912	.933	.904	.865	.891	.827	.872
1906	.762	.815	.817	.827	.840	.872	.861	.891	.856	.848	.815	.794	.833
1907	.657	.807	.803	.827	.835	.844	.865	.901	.904	.876	.835	.778	.828
1908	.815	.769	.789	.788	.875	.897	.831	.881	.880	.834	.815	.795	.831
1909	.761	.772	.797	832	.841	.844	.841	.866	.874	.852	.811	.753	.820
1910	.717	.771	.794	.808	.857	.830	.850	.835	.839	.857	.798	.770	.811
1911	.746	.756	.803	.849	.895	.855	.920	...	.917	.933	.869	.823	...
1912	.828	.861	.827	.893	.885	.854	.874	.922	.895	.865	.797	.811	.859
1913	.755	.808	.759	.794	.851	.841	.877	.885	.907	.902	.844	...	...
1914	.846	.798	.800	.836	.845	.870	.916	.954	.961	.944	.845	.809	.869
1915	.841	.806	.873	.860	.833	.853	.862	.867	.829	.822	.801	.780	.836
1916	.759	.747	.785	.790	.810	.802	.819	.829	.814	...	.778	.680	...
1917	.775	.811	.787	.796	.850	.846	.834	...	...	...	.758	.713	...
1918	.723	.745	.785	.792	.831	.877	.949	.848	.872	.901	.845	.822	.833
1919	.829	.851	.839	.845	.830	.884	.894	.954	.902	.914	...	831	...
1920	.803	.842	.839	.831	.855	.851	.885	.902	.894	.896	.828	.778	.850
M'ns	.772	.794	.805	.823	.845	.854	.866	.883	.882	.869	.826	.789	.834

PORT MORESBY, BRITISH NEW GUINEA

Lat. 9° 29′ S. Long. 147° 9′ E. $H_b = 126$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	...	...	...	82.9	81.9	80.4	78.5	77.7	78.1	79.3	81.5	82.6	...
1892	83.6	82.5	82.5	...	...	...	78.2	77.9	79.7	81.5	81.1	82.3	...
1893	81.9	81.3	81.4	82.2	80.7	80.9	80.1	79.2	79.5	80.2	82.5	82.1	81.0
1894	82.3	80.3	81.9	81.3	80.3	79.8	79.1	78.5	78.4	79.7	80.7	81.5	80.3
1895	80.5	80.7	81.0	81.1	80.0	78.4	77.9	77.7	78.7	79.9	79.7	83.1	79.9
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	75.5	75.4	75.6	76.9	77.6	82.1	...
1903	83.3	81.5	82.2	81.1	80.0	79.4	78.6	78.1	79.1	79.4	81.5	82.2	80.5
1904	81.6	80.6	80.8	80.3	79.8	77.5	76.7	76.3	77.4	79.6	79.9	82.1	79.4
1905	82.6	79.2	80.9	81.5	80.2	79.8	76.8	76.2	78.6	80.8	80.6	83.3	80.0
1906	82.8	83.4	81.7	82.2	80.5	78.9	77.9	77.2	79.6	79.5	81.8	83.0	80.7
1907	81.3	81.3	79.9	81.1	79.8	79.6	77.6	77.5	77.3	79.0	80.7	82.4	79.8
1908	81.1	81.9	81.1	80.3	79.6	77.5	77.5	78.4	78.9	78.7	81.1	81.9	79.8
1909	82.2	82.7	81.5	81.9	82.2	80.4	81.0	80.2	79.7	81.6	82.6	82.2	81.5
1910	82.8	81.5	81.5	81.8	81.1	80.2	79.6	79.7	80.4	82.3	82.0	83.6	81.4
1911	83.3	81.0	82.0	81.6	80.3	78.7	77.3	...	76.6*	79.5	82.0	84.0	...
1912	81.2	83.1	81.8	82.7	79.9	81.1	78.1	76.9	78.7	79.8	82.0	83.4	80.7
1913	83.2	81.5	82.2	81.0	81.1	79.3	77.7	77.3	76.7	78.2	81.8	...	...
1914	82.9	80.7	82.2	82.4	80.7	79.0	77.1	76.0	76.4	77.7	79.6	81.9	79.7
1915	81.4	82.2	81.6	80.4	81.3	79.3	79.2	78.3	80.6	80.6	82.8	83.7	80.9
1916	80.6	82.4	81.8	81.5	80.3	79.6	80.2	80.1	79.9	...	83.2	83.1	...
1917	82.3	82.4	80.8	81.6	81.4	79.2	80.2	...	...	...	83.1	81.0	...
1918	81.9	80.1	80.5	80.6	78.8	77.0	75.2	76.1	76.3	79.0	82.4	82.6	79.2
1919	81.4	82.1	81.4	80.6	80.0	76.5	75.8	76.3	77.5	78.4	...	82.2	...
1920	84.4	80.8	82.5	81.8	80.7	80.2	77.9	77.9	78.6	80.2	80.7	82.2	80.7
M'ns	82.2	81.5	81.5	81.5	80.5	79.2	78.1	77.7	78.4	79 6	81.3	82.5	80.3

PORT MORESBY, BRITISH NEW GUINEA

Lat. 9° 29′ S. Long. 147° 9′ E. $H_b = 126$ ft., $h_r = 1$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	13.80	6.81	4.88	4.59	23.20	1.38	3.07	6.86	5.34	0.00	1.47	0.59	**71.99**
1892	4.28	10.46	9.69	6.16	2.48	0.00	2.22	0.31	0.50	4.86	1.04	2.45	**44.45**
1893	4.83	3.42	3.19	2.15	1.89	1.74	1.40	1.43	6.33	0.39	0.00	4.12	**30.89**
1894	3.18	9.90	12.43	0.90	7.81	0.43	6.42	0.98	3.30	0.40	3.19	4.82	**53.76**
1895	8.55	2.86	5.48	3.73	0.08	0.30	0.00	0.29	0.00	1.30	0.36	2.17	**25.12**
1896	8.82	8.67	7.14	1.53	0.26	1.61	2.18	1.43	2.11	0.22	0.54	0.00	**34.51**
1897	11.01	7.06	4.55	9.69	0.18	0.00	2.75	...	0.32	0.73	2.30	2.89	...
1898	4.95	15.79	4.41	2.73	0.83	...	0.09	0.27	0.00	0.20	2.94	7.36	...
1899	5.45	6.80	13.69	...	...	0.00	0.10	1.00	0.67	0.24	5.55	5.96	...
1900	2.03	7.96	0.76	1.20	8.39	0.00	5.94	1.45	0.12	0.16	0.60	6.88	**35.49**
1901	11.68	11.88	10.15	2.40	2.96	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	0.08	0.15	0.00	0 00	0.00	2.09	...
1903	4.70	10.59	15.89	1.58	5.32	0.24	0.11	0.00	1.37	0.27	0.00	9.94	**50.01**
1904	8.00	15.47	7.42	7.40	0.21	0.57	0.13	0.57	2.01	0.42	1.30	7.98	**51.48**
1905	3.51	13.16	0.26	0.00	0.25	0.53	0.09	0.12	2.95	0.42	0.00	0.36	**21.65**
1906	7.41	6.01	6.38	0.94	1.01	1.36	0.21	0.02	2.49	0.02	6.81	3.05	**35.71**
1907	8.81	6.61	5.36	0.93	2.76	1.75	0.23	1.53	0.93	2.81	0.06	5.15	**36.93**
1908	10.05	7.83	3.95	8.44	0.00	1.81	0.01	0.59	1.82	1.65	3.61	5.30	**45.06**
1909	5.68	2.27	11.34	2.76	0.89	1.80	0.49	0.12	0.56	1.47	2.77	4.35	**34.50**
1910	6.22	6.46	7.68	2.91	0.13	1.83	0.52	0.38	0.09	2.29	7.21	2.59	**38.31**
1911	2.83	17.85	3.95	2.14	1.27	1.17	0.00	0.17	1.79	0.45	0.00	1.55	**33.17**
1912	14.97	18.30	5.95	0.05	1.54	0.15	0.73	0.56	0.15	0.48	0.82	1.52	**45.22**
1913	9.28	8.69	10.95	3.77	3.35	0.76	0.00	0.36	2.36	0.23	0.09	2.87	**42.71**
1814	7.79	18.00	3.17	3.94	0.73	0.04	0.00	0.00	0.02	0.00	0.01	2.87	**36.57**
1915	8.83	4.09	9.68	0.06	0.70	0.05	0.05	1.66	0.61	0.04	3.08	3.97	**32.82**
1916	18.55	5.78	6.43	3.99	2.11	0.16	0.01	0.02	0.27	...	3.46	2.35	...
1917	5.24	4.90	11.34	3.27	5.41	1.94	0.60	...	...	...	8.32	17.41	...
1918	3.14	7.47	3.39	6.26	2.48	0.12	0.06	0.01	0.76	1.05	1.50	4.92	**31.16**
1919	9.00	5.73	5.67	5.04	5.11	1.04	0.69	0.29	0.45	0.02	...	0.45	...
1920	4.25	17.12	2.50	3.95	2.68	0.51	0.12	0.00	0.66	2.02	0.02	6.30	**40.13**
M'ns	**7.48**	**9.24**	**6.82**	**3.30**	**3.00**	**0.79**	**0.98**	**0.76**	**1.36**	**0.82**	**2.04**	**4.22**	**40.81**

SANDAKAN, BRITISH NORTH BORNEO

Lat. 5° 49′ N. Long. 118° 12′ E. H = 104 ft., h_t = 5 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	...	...	...	...	...	79.7	80.3	79.3	81.7	80.6	81.3	79.8	...
1880	78.2	80.7	80.6	81.1	82.7	80.9	81.7	82.4	81.6	81.9	79.7	77.7	80.8
1881	77.9	78.2	79.5	80.1	81.3	80.5	80.9	80.1	...	...	...	...	...
1882	81.5	80.4	80.9	82.5	83.2	81.7	81.3	81.9	82.7	82.3	80.9	81.0	81.7
1883	80.3	80.5	82.0	82.8	82.3	81.9	82.8	81.9	82.1	81.1	80.9	78.7	81.4
1884	78.7	79.1	80.4	81.3	80.9	80.1	80.0	80.7	80.1	80.5	80.3	79.3	80.1
1885	81.1	80.5	81.6	83.7	83.9	81.7	81.1	81.1	80.8	80.4	80.1	79.3	81.3
1886	77.9	78.1	79.5	80.7	82.1	80.7	80.7	81.3	81.5	81.7	79.7	77.5	80.1
1887	78.5	78.6	78.7	79.9	80.8	79.9	81.1	80.2	80.6	80.5	80.3	78.7	79.8
1888	78.7	79.1	80.7	83.1	83.9	82.2	82.5	82.6	81.5	82.3	81.3	80.7	81.5
1889	80.5	80.3	82.3	84.7	84.4	82.8	81.7	82.0	80.8	81.1	79.8	79.7	81.7
1890	79.3	79.1	79.9	81.5	81.7	80.7	80.5	80.3	80.7	80.4	79.1	79.7	80.2
1891	79.7	79.3	80.0	81.0	82.1	81.0	81.1	80.0	79.5	80.1	80.0	79.7	80.3
1892	79.3	80.1	80.1	79.7	81.3	82.0	81.0	80.6	81.5	81.0	79.1	79.4	80.4
1893	79.3	78.4	79.9	81.7	80.9	80.5	81.1	80.9	81.1	80.5	80.3	80.1	80.4
1894	78.4	79.0	80.9	81.9	81.1	81.7	81.9	80.6	81.3	81.4	80.0	80.5	80.7
1895	79.8	79.8	80.5	82.2	82.4	82.1	81.1	81.2	82.5	81.6	80.9	79.5	81.1
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	81.6	80.8	...
1905	80.1	81.0	84.5	86.7	83.9	85.5	83.5	84.6	82.8	82.7	82.6	81.9	83.3
1906	81.7	82.9	83.0	83.5	84.1	82.5	82.7	82.3	83.9	82.7	82.9	81.0	82.8
1907	80.9	79.7	81.3	83.0	83.1	83.0	82.9	82.8	82.0	81.4	81.9	81.1	81.9
1908	81.0	81.0	81.9	82.9	83.0	82.3	81.7	82.7	82.0	82.1	81.7	81.1	81.9
1909	79.7	80.5	82.0	83.2	82.9	81.4	81.0	81.9	81.9	81.3	80.7	80.5	81.4
1910	80.4	80.3	81.3	82.2	82.3	81.1	81.8	81.5	81.3	82.1	81.1	81.6	81.4
1911	81.0	80.7	82.5	82.4	82.7	82.6	82.3	82.0	80.9	81.1	80.5	80.4	81.6
1912	79.7	80.2	80.9	81.9	83.1	82.2	81.1	81.5	81.1	81.7	80.7	80.5	81.2
1913	80.5	80.4	80.8	81.1	80.8	81.5	81.8	81.6	81.6	81.0	81.0	81.0	81.1
1914	81.0	81.5	83.5	83.7	84.9	82.0	84.8	85.5	83.7	82.9	82.5	82.1	83.2
1915	81.9	83.0	83.0	84.3	83.9	83.7	83.4	84.9	83.8	82.9	81.8	80.7	83.1
1916	80.5	80.6	80.1	82.8	83.5	82.8	81.4	82.1	81.9	82.1	81.5	80.7	81.7
1917	79.4	79.9	80.7	82.3	81.9	81.3	82.1	81.9	81.9	81.7	80.9	80.5	81.2
1918	77.8	78.5	80.3	80.9	81.9	81.5	83.1	82.3	82.1	81.9	81.4	80.5	81.0
1919	80.6	81.3	81.6	82.8	83.1	82.5	82.1	83.7	82.0	81.9	80.5	79.6	81.8
1920	79.2	80.3	80.5	81.4	82.1	81.7	82.1	80.9	81.0	80.3	80.0	79.9	80.8
M'ns	79.8	80.1	81.1	82.3	82.6	81.7	81.8	81.8	81.7	81.5	80.8	80.1	81.3

SANDAKAN, BRITISH NORTH BORNEO

Lat. 5° 49′ N. Long. 118° 12′ E. H = 104 ft., h_r = 1 ft. 5 in.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	14.92	21.95	21.35	7.74	4.36	2.65	2.67	4.92	2.08	10.88	8.18	12.29	**113.99**
1880	22.73	5.07	10.57	8.71	6.72	5.73	6.37	17.88	11.60	8.77	26.40	26.59	**157.14**
1881	14.21	9.09	1.54	4.47	10.09	11.23	6.66	4.91	19.18	3.78	24.05	10.00	**119.21**
1882	31.28	7.50	8.89	9.31	2.82	15.50	7.05	4.90	5.20	8.40	19.30	13.80	**133.95**
1883	18.70	16.70	9.06	3.82	9.36	4.65	10.03	3.80	8.49	12.76	13.76	23.57	**134.70**
1884	16.68	5.06	3.60	0.77	9.08	7.87	7.68	6.60	6.92	9.83	16.58	15.52	**106.19**
1885	5.72	1.99	0.84	0.51	3.13	17.11	5.29	8.84	8.43	16.73	12.28	20.37	**101.24**
1886	30.72	4.96	3.60	0.64	5.50	7.28	3.49	4.18	14.26	6.50	14.12	28.07	**123.32**
1887	29.35	18.31	12.95	5.27	2.56	5.56	4.48	6.33	12.27	9.18	8.76	32.47	**147.49**
1888	11.03	1.90	3.99	1.86	2.82	9.29	3.18	11.81	13.36	9.40	13.50	19.52	**101.66**
1889	10.85	13.73	1.09	1.02	1.02	10.62	8.15	4.70	7.31	14.51	15.16	15.97	**104.13**
1890	27.07	13.10	15.61	5.61	4.31	5.99	6.43	3.58	4.70	12.10	24 73	13.15	**136.38**
1891	39.57	4.84	5.23	0.91	2.04	6.98	11.92	19.22	9.05	9.57	8.19	15.29	**132.81**
1892	19.59	1.13	8.50	9.38	8.15	5.59	7.38	13.65	6.61	11.50	26.04	27.51	**145.03**
1893	7.34	19.10	15.18	3.68	6.75	10.81	3.43	13.91	6.16	11.91	16.51	20.43	**135.21**
1894	45.23	15.14	5.18	7.03	7.48	7.58	5.20	7.87	17.04	7.47	16.93	17.94	**160.09**
1895	16.68	7.87	17.09	4.46	12.44	8.34	7.78	12.79	2.17	6.58	19.65	26.40	**142.25**
1896	...	...	...	...	...	...	...	...	...	...	...	...	**116.25**
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	31.42	17.03	...
1905	1.44	1.00	0.00	0.59	9.49	2.52	10.07	2.01	3.45	9.56	20.09	6.93	**67.15**
1906	3.05	3.87	2.66	1.61	7.41	5.63	6.03	6.85	7.55	6.79	4.03	29.00	**84.48**
1907	16.96	34.54	24.87	1.59	7.80	3.19	5.07	7.86	12.93	9.17	12.25	17.26	**153.49**
1908	15.32	21.67	9.53	5.31	5.48	5.59	7.42	4.65	9.98	13.58	13.92	22.86	**135.31**
1909	16.53	6.70	1.58	5.32	4.87	8.19	9.04	9.32	9.04	12.82	7.35	8.08	**98.84**
1910	25.50	(20.00)	9.16	3.50	7.91	13.58	7.74	7.32	7.99	8.01	4.28	8.22	**(123.21)**
1911	13.89	10.82	4.41	5.42	2.94	5.23	5.90	9.08	20.40	8.86	18.88	18.70	**124.53**
1912	1.84	1.00	1.73	5.34	1.01	4.31	4.90	7.54	18.11	6.75	13.69	14.75	**80.97**
1913	6.20	8.61	6.32	4.25	8.08	4.97	5.78	9.63	6.91	12.27	9.25	15.78	**98.05**
1914	8.01	0.14	1.26	1.68	5.67	6.96	4.46	4.41	8.71	6.92	3.80	5.80	**57.82**
1915	7.41	0.00	1.58	2.52	1.99	3.01	11.31	7.21	8.93	6.09	20.20	17.92	**88.17**
1916	12.56	6.79	15.45	3.57	9.66	9.38	8.11	9.61	5.68	14.94	13.65	18.48	**127.88**
1917	34.04	9.96	12.70	1.68	6.68	9.60	5.25	3.25	9.36	11.39	9.17	8.96	**122.04**
1918	61.13	18.69	17.41	8.92	4.67	3.50	4.28	10.72	13.73	10.57	7.43	16.51	**177.56**
1919	3.72	0.79	6.92	3.98	3.98	6.00	3.34	6.70	5.04	10.73	10.69	24.93	**86.82**
1920	19.42	5.53	5.68	3.70	8.72	6.50	10.42	9.81	7.22	11.62	14.04	10.21	**112.87**
M'ns	**18.45**	**9.62**	**8.05**	**4.07**	**5.91**	**7.30**	**6.55**	**8.06**	**9.39**	**10.00**	**14.66**	**17.66**	**119.72**

SEYCHELLES, PORT VICTORIA

Lat. 4° 37′ S. Long. 55° 27′ E.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	...	...	80.1	81.3	80.5	78.3	78.1	78.4	79.3	79.3	78.9	79.1	...
1895	79.3	80.9	80.3	80.5	81.3	78.9	77.1	77.9	79.1	79.0	78.9	78.3	79.3
1896	79.3	79.3	80.1	80.7	81.6	79.7	78.6	78.5	79.2	79.7	79.7	80.1	79.7
1897	80.9	81.1	81.8	82.7	81.5	80.3	79.3	79.1	79.4	79.1	80.3	79.8	80.4
1898	79.5	80.3	81.3	82.8	81.6	79.1	77.3	77.7	78.2	78.3	79.1	78.9	79.5
1899	78.7	79.6	80.3	81.2	80.7	78.7	77.4	77.5	78.1	78.3	78.8	78.7	79.0
1900	78.5	79.7	81.1	81.9	80.7	79.7	77.5	78.1	78.5	78.9	78.7	78.7	79.3
1901	79.1	79.3	79.9	80.6	80.1	77.7	76.3	76.1	76.8	78.0	78.5	77.9	78.4
1902	78.1	79.0	79.3	80.9	80.1	77.9	77.7	77.7	78.6	78.9	78.9	78.9	78.8
1903	79.3	79.6	80.7	79.8	79.9	77.9	76.6	76.8	77.3	78.0	76.7	78.5	78.4
1904	77.1	78.7	79.1	80.1	79.5	76.2	75.8	76.9	77.3	77.3	76.7	79.7	77.9
1905	80.5	81.1	83.1	82.7	82.1	80.1	79.1	79.3	79.7	80.5	81.1	80.5	80.8
1906	80.1	82.5	82.2	81.7	82.1	80.2	78.5	78.1	77.7	79.3	79.7	79.3	80.1
1907	79.4	80.1	81.5	82.2	81.3	79.3	78.3	77.5	77.9	79.5	80.3	79.7	79.7
1908	81.4	80.5	81.9	82.3	81.7	80.5	78.5	78.8	79.4	79.4	79.9	79.5	80.3
1909	79.9	80.1	81.5	82.3	80.7	79.3	78.3	77.7	79.3	79.5	79.3	79.9	79.8
1910	79.9	80.9	81.3	82.0	81.3	78.9	78.1	78.2	78.3	78.7	80.1	79.2	79.7
1911	79.7	80.3	80.8	81.5	81.0	79.3	78.1	78.1	78.9	79.5	80.6	80.6	79.9
1912	80.1	81.1	82.5	82.9	82.7	80.7	78.5	78.7	79.9	80.1	80.1	79.7	80.6
1913	80.1	81.5	81.5	82.1	82.3	81.4	78.9	78.6	78.9	79.5	80.1	80 1	80.3
1914	81.3	80.9	81.6	82.2	82.8	82.2	79.8	79.5	80.3	81.4	80.8	80.5	81.1
1915	80.7	80.5	82.5	83.5	83.1	80.7	78.7	78.7	79.9	80.5	80.3	79.3	80.7
1916	80.9	80.7	82.1	83.3	...	80.4	78.5	78.1	78.7	79.1	79.3	79.9	...
1917	80.5	80.7	81.4	81.7	80.8	80.1	79.1	78.5	79.0	79.7	79.3	79.5	80.0
1918	78.5	80.0	81.1	82.1	81.6	79.3	78.2	78.2	79.5	79.9	80.7	79.9	79.9
1919	81.5	81.4	82.3	83.5	82.7	81.4	79.3	78.5	79.7	80.3	81.1	81.2	81.1
1920	80.5	81.3	82.3	82.9	81.8	79.6	78.3	78.5	...	...	...	79.5	...
M'ns	79.8	80.4	81.2	81.9	81.4	79.5	78.1	78.1	78.8	79.3	79.5	79.5	79.8

SEYCHELLES, PORT VICTORIA

Lat. 4° 37′ S. Long. 55° 27′ E.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	26.51	7.51	9.85	12.60	18.25	4.96	3.42	0.86	2.35	13.25	6.41	13.45	**119.42**
1892	7.60	14.20	11.65	3.40	6.43	10.80	2.65	0.50	0.00	0.32	6.26	23.70	**87.51**
1893	11.65	11.05	10.80	12.30	1.70	0.80	2.28	7.15	4.25	4.35	16.85	4.96	**88.14**
1894	19.55	10.67	6.56	4.96	2.13	4.92	2.33	4.59	2.40	3.97	13.97	9.88	**85.93**
1895	13.82	7.00	12.31	3.75	6.62	8.20	1.68	3.50	3.61	6.08	9.30	19.38	**95.25**
1896	22.93	20.98	15.11	4.42	3.77	5.60	1.51	3.89	7.45	4.71	16.56	9.23	**116.16**
1897	14.08	14.03	17.44	5.17	2.72	12.97	6.00	1.38	2.20	4.20	5.46	20.10	**105.75**
1898	23.01	18.21	15.04	2.04	6.60	3.28	0.62	2.62	5.41	4.67	3.62	12.80	**97.92**
1899	19.01	0.35	11.61	3.56	5.19	3.53	3.54	3.24	11.12	8.08	7.14	14.22	**90.53**
1900	18.53	13.45	9.25	9.43	4.20	2.08	2.30	1.12	2.80	7.08	26.21	20.02	**116.47**
1901	12.03	15.94	14.60	9.66	4.72	4.77	4.11	1.33	12.13	4.93	9.68	9.42	**103.32**
1902	15.64	14.82	9.87	1.46	3.96	0.84	0.92	3.75	2.51	8.60	10.41	14.43	**87.21**
1903	18.44	14.91	14.52	17.12	16.85	20.06	3.79	0.70	3.90	1.89	12.09	8.52	**132.79**
1904	30.50	14.18	0.56	3.97	0.08	0.12	0.30	4.57	7.39	2.82	24.03	18.45	**106.97**
1905	15.08	8.08	3.47	3.89	9.88	0.89	0.64	6.33	12.72	0.48	5.38	25.71	**92.55**
1906	20.61	8.85	12.25	14.10	5.17	4.50	2.72	0.88	0.96	4.62	7.73	13.49	**95.88**
1907	19.96	17.15	1.99	4.89	4.98	0.49	3.61	1.35	5.99	4.18	2.85	14.49	**81.93**
1908	3.43	19.09	7.59	10.52	6.18	4.52	2.59	1.06	5.65	5.66	4.70	11.08	**82.07**
1909	15.28	16.65	1.39	8.92	4.40	1.42	1.52	0.34	1.62	5.63	10.46	6.83	**74.46**
1910	14.07	4.87	12.27	10.93	7.61	1.26	1.68	1.96	2.66	0.03	9.00	18.66	**85.00**
1911	11.21	15.78	5.02	2.83	4.18	1.70	1.42	0.70	6.95	7.00	13.01	7.08	**76.88**
1912	25.75	22.53	3.19	5.06	9.18	7.13	3.90	0.81	5.08	4.30	4.41	13.07	**104.41**
1913	6.63	7.01	11.16	4.96	2.71	3.20	4.81	2.35	0.34	2.60	8.34	13.71	**67.82**
1914	14.99	9.90	16.91	12.58	7.68	4.21	1.12	0.73	10.97	10.86	8.08	7.96	**105.99**
1915	10.76	24.91	4.41	9.27	6.01	2.73	0.90	3.69	22.61	9.50	10.88	14.96	**120.63**
1916	9.30	7.17	7.62	8.37	...	4.29	5.70	0.59	0.63	1.13	4.02	10.18	...
1917	12.93	10.13	1.78	9.69	0.42	1.12	2.65	4.23	3.93	0.45	6.69	12.51	**66.53**
1918	24.18	6.74	2.33	2.21	3.15	0.71	1.41	1.78	14.23	9.14	8.92	10.05	**84.85**
1919	17.98	11.77	12.86	6.53	13.42	9.25	4.78	0.44	4.85	5.05	1.23	12.66	**100.82**
1920	31.42	6.36	8.17	0.78	6.66	3.76	2.53	0.93	...	...	...	15.60	...
M'ns	**16.90**	**12.48**	**9.05**	**6.98**	**6.03**	**4.47**	**2.58**	**2.25**	**5.75**	**5.02**	**9.44**	**13.55**	**94.50**

NORTH AMERICA

NORTH AMERICA

DUTCH HARBOR, ALASKA

Lat. 53° 55′ N. Long. 166° 30′ W. $H_b = 13$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (1^h and 13^h, local time)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1917	.664	.476	.770	.847	.711	.969	1.008	.700	.687	.662	.774	.644	**.743**
1918	.476	.656	1.042	.904	.910	.950	.882	.911	.613	.606	.445	.325	**.727**
1919	.430	.126	.628	.724	.526	1.272	1.016	.816	.712	.868	.774	.586	**.706**
1920	1.006	.487	.832	.983	1.178	.797	.893	.665	.818	.676	.478	.420	**.770**
1921	.848	.390	.840	.713	.924	.736	.925	.870	.704	.666	.362	.641	**.718**
1922	.468	.928	.634	.637	.772	.952	1.116	.820	.961	.476	.656	.383	**.734**
1923	.692	.832	.720	.558	.820	.739	.990	.826	.664	.280	.326	.510	**.663**
1924	*	*	*	*	*	*	*	*	*	*	*	*	*
M'ns	.655	.556	.781	.767	.834	.916	.976	.801	.737	.605	.545	.501	.723

* Data unreliable.

DUTCH HARBOR, ALASKA

Lat. 53° 55′ N. Long. 166° 30′ W. $H_b = 13$ ft., $h_t = 4$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1872	...	...	...	...	...	46.9	49.0	...	...	...	...	...	...
1873	...	...	...	...	...	...	...	...	...	...	...	...	...
1874	...	...	...	...	...	...	...	...	...	...	...	...	...
1875	...	...	...	...	...	...	...	...	...	...	...	...	...
1876	...	...	...	...	...	...	...	...	...	...	...	...	...
1877	...	...	...	...	...	...	...	...	...	...	...	...	...
1878	...	...	...	...	...	...	...	...	48.0	40.4	33.3	34.3	...
1879	34.2	29.6	33.1	33.7	...	...	...	...	42.7	36.3	31.1	30.3	...
1880	29.0	31.0	32.4	36.0	38.9	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	47.7	40.2	33.2	...
1882	36.5	31.4	34.4	37.2	42.6	46.6	51.3	52.2	47.9	43.8	37.0	27.8	**40.7**
1883	34.5	31.2	30.6	32.6	40.1	45.9	49.9	50.4	46.0	43.4	36.3	30.6	**39.3**
1884	33.6	36.5	33.7	36.5	39.2	45.7	50.8	50.3	48.1	40.6	36.8	35.0	**40.6**
1885	37.2	27.4	31.7	36.6	41.7	45.2	48.8	50.3	45.1	41.5	35.5	33.9	**39.6**
1886	33.6	27.9	32.2	36.1	42.3	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	47.0	52.3	52.7	46.1	41.5	37.4	30.5	...
1906	26.6	33.4	31.9	35.2	39.0	44.0	48.4	49.8	48.7	41.4	35.2	35.1	**39.1**
1907	37.6	26.4	37.2	33.1	39.4	47.1	...	...	...	...	34.2	30.0	...
1908	28.2	32.4	30.3	30.0	38.1	45.6	48.4	50.3	46.9	41.5	33.8	34.8	**38.4**
1909	31.8	34.1	30.0	37.0	39.6	46.0	52.1	52.7	44.0	40.4	36.6	30.6	**39.6**
1910	31.8	33.2	28.0	30.4	42.2	47.8	57.6	...	49.5	41.4	33.8	...	...
1911	33.8	34.8	34.6	36.6	40.8	...	54.2	55.4	48.8	41.7	36.0	31.9	...
1912	31.7	33.0	35.2	37.8	39.8	44.9	49.8	50.2	46.6	40.6	34.8	29.0	**39.4**
1913	32.6	35.7	37.0	35.7	39.9	47.0	50.0	50.8	46.5	40.8	36.2	29.6	**40.2**
1914	30.4	36.4	34.4	38.0	42.8	46.2	53.9	53.0	51.3	41.8	37.0	36.5	**41.8**
1915	29.6	30.5	34.0	35.7	43.3	...	...	...	...	...	...	...	...
1916	35.4	29.4	27.5	33.2	37.4	42.2	48.0	49.3	46.8	42.8	34.4	30.8	**38.1**
1917	28.8	34.2	33.5	34.6	41.5	47.6	53.5	50.6	47.2	40.7	30.6	34.0	**39.7**
1918	31.2	32.9	35.4	37.3	44.0	46.4	53.2	51.6	46.0	40.8	32.2	31.2	**40.2**
1919	23.4	28.5	34.4	33.4	39.6	46.4	52.2	51.9	49.2	43.6	36.8	34.9	**39.5**
1920	29.6	34.0	37.5	35.2	40.5	46.8	52.3	49.3	46.3	40.4	36.2	26.8	**39.6**
1921	29.2	27.0	37.4	33.3	40.6	44.7	50.0	54.8	48.8	38.6	38.7	33.4	**39.7**
1922	33.7	32.6	34.8	37.2	38.4	44.9	53.3	50.5	50.0	41.8	34.2	37.4	**40.7**
M'ns	**31.8**	**31.8**	**33.4**	**35.1**	**40.5**	**46.0**	**51.4**	**51.4**	**47.3**	**41.5**	**35.3**	**32.2**	**39.8**
1923	32.6	31.4	36.5	35.3	41.0	45.6	50.0	53.4	48.6	40.7	36.7	30.6	**40.2**
1924	30.8	26.5	36.3	35.2	41.4	49.3	52.1	...	...	...	37.8	35.9	...
1925	30.6	30.6	36.8	36.3	40.4	44.2	50.8	...	...	...	...	...	...

DUTCH HARBOR, ALASKA

Lat. 53° 55′ N. Long. 166° 30′ W. $H_b = 13$ ft., $h_r = 3$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905	...	...	...	...	...	4.69	1.73	3 39	3.46	5.00	13.78	8.25	...
1906	3.09	9.46	12.19	3.07	6.82	1.14	3.56	3 10	2.29	7.91	5.38	5.76	63.77
1907	8.76	...	2.93	2.97	5.39	1.27	...	3.25	...	7.79	10.82	7 27	...
1908	8.01	4.80	1.85	3.87	3.69	2.67	2.71	5.59	6.85	8.40	9.70	8.74	66.88
1909	5.30	4.60	2.58	3.95	4.20	1.35	1.39	5.33	9.07	20.20	1.59	3.70	63.26
1910	7.27	4.61	2.39	2.95	6.23	4.18	0.46	...	18.03	11.10	7.86	...	...
1911	6.88	10.53	4.94	6.10	5.74	...	5.91	2.92	2.35	8.26	8.56	5.62	...
1912	4.20	5.12	8.22	5.74	6.72	4.56	3.70	1.52	6.80	10.80	8.26	4.14	69.78
1913	4.16	9.82	11.84	2.48	4.00	3.50	2.80	2.94	8.46	7.28	5.00	9.82	72.10
1914	5.12	76.9	1.88	1.70	4.28	7.05	0.82	3.60	4.12	6.76	8.10	7.10	58.22
1915	5.04	2.36	8.66	4.18	7.54	1.63	...	1.37	9.69	6.29	10.44	5.04	...
1916	2.61	5.10	1.75	1.17	3.45	1.25	1.07	2.25	3.14	10.27	4.00	4.89	40.95
1917	7.04	10.96	3.06	3.08	3.68	1.06	2.82	1.70	4.74	8.64	1.84	9.14	57.76
1918	5.17	4.56	0.56	1.66	3.58	1.02	2.12	3.52	6.34	4.92	6.69	7.57	47.71
1919	7.98	4.54	7.67	4.30	5.17	0.31	2.96	4.58	3.88	9.38	2.27	11.94	64.98
1920	2.09	15.14	5.42	3.44	5.98	5.71	1.41	2.55	3.73	8.04	10.05	5.58	69.14
1921	0.69	10.92	7.45	1.47	6 04	2.86	2.65	1.47	4.30	3.38	2.70	2.76	46.69
1922	7.68	2.79	12.07	5.65	3.25	1.80	0.90	2.14	0.82	6.76	4.86	15.62	64.34
M'ns	**5.36**	**7.06**	**5.62**	**3.39**	**5.04**	**2.71**	**2.31**	**3.01**	**5.77**	**8 40**	**6.77**	**7.23**	**62.67**

EAGLE, ALASKA

Lat. 64° 46′ N. Long. 141° 12′ W. $H_b = 835$ ft.
PRESSURE AT STATION: COR. TO 32° F. AND GRAV. AT 45° LAT.
Means of one observation daily (p. m.)*
28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	...	...	...	...	...	...	...	...	.553	.573	.466	.739	...
1900	.757	.925	.791	.494	.483	.538	.593	.593	.670	.410	.851	.613	.643
1901	.661	1.022	.555	.642	.612	.658	.649	.520	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	...	.805	.579	.781	.847	1.135	1.035	...
1910	.726	1.104	.777	.827	.900	.736	.860	1.042	.995	.672	.991	.996	.886
1911	1.258	.855	.889	.865	.782	.837	1.014	1.043	.922	.846	1.014	.786	.926
1912	1.015	.870	.966	.833	.755	.868	.949	.783	.747	.677	.635	.631	.811
1913	1.143	1.104	1.039	.785	.852	.847	.902	.911	.798	.923	.618	.706	.886
1914	.886	1.025	1.084	.934	.916	.873	.814	.831	.833	.720	.796	1.061	.898
1915	.762	.849	.984	.630	.980	1.013	1.013	.816	.791	.867	.690	.837	.853
1916	1.499	1.243	1.050	.849	.842	.816	.878	.836	.814	.862	.825	.935	.954
1917	1.181	1.233	.886	1.021	.992	.917	.815	.931	.735	.952	.912	1.415	.999
1918	1.027	.943	.990	.881	.934	.949	.959	.842	.909	.796	.757	.808	.900
1919	.721	.849	1.073	.856	.809	.968	.961	.895	.870	1.114	1.084	1.032	.936
1920	1.261	1.018	.918	1.028	.983	.840	.983	.826	.792	.811	.949	.815	.935
1921	1.052	.888	1.056	.913	1.032	.826	.963	.960	.830	.805	1.145	.985	.955
1922	1.043	1.333	1.100	.977	1.008	1.050	1.066	.947	.988	.893	.928	1.236	1.047
1923	1.047	1.261	1.101	.868	.937	.923	1.062	.975	.781	.777	.757	.863	.946
1924	1.035	.999	.987	.875	.950	1.047	.922	.882	.853	.800	.881	1.326	.963
M'ns	**1.004**	**1.031**	**.956**	**.840**	**.869**	**.865**	**.900**	**.845**	**.815**	**.797**	**.857**	**.934**	**.909**

* Above observations taken at the following hours, 135th meridian time:
Sept. 1899, to Aug. 1901, inclusive, 8 p. m.
July 1909, to Mch. 1912, inclusive, 6 p. m.
Apr. 1912, to Mch. 1918, inclusive, 7 p. m.
Apr. 1918, to June 1921, inclusive, 6 or 7 p. m.
July 1921, to Dec. 1923, inclusive, 7 p. m.
Jan. to Dec. 1924, inclusive, 8 p. m.

EAGLE, ALASKA

Lat. 64° 46′ N. Long. 141° 12′ W. $H_b = 835$ ft.
PRESSURE AT STATION: COR. TO 32° F. AND GRAV. AT 45° LAT.
Means of two observations daily (8^h and 18^h, 135th mer.)
28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1917	...	1.234	.900	1.048	1.024	.951	.834	.958	.758	.938	.905	1.418	...
1918	1.027	.948	1.012	.907	.964	.984	.996	.868	.926	.810	.763	.810	.918
1919	.714	.862	1.100	.874	.840	.998	.994	.925	.887	1.128	1.088	1.040	.954
1920	1.256	1.028	.938	1.056	1.012	.880	1.026	.855	.814	.816	.942	.814	.953
1921	1.048	.892	1.078	.938	1.034	.859	.994	.990	.852	.799	1.147	.980	.969
1922	1.053	1.340	1.125	.990	1.028	1.076	1.083	.966	1.002	.894	.930	1.230	1.060
1923	1.041	1.265	1.111	.892	.960	.946	1.092	1.012	.802	.784	.763	.836	.960
1924	1.036	.996	.995	.890	.974	1.081	.946	.908	.862	.794	.886	1.325	.974
M'ns	**1.025**	**1.071**	**1.032**	**.949**	**.980**	**.972**	**.996**	**.935**	**.863**	**.870**	**.929**	**1.057**	**.970**

EAGLE, ALASKA

Lat. 64° 46′ N. Long. 141° 12′ W. $H_b = 835$ ft., $h_t = 4$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	...	...	...	...	...	...	...	...	...	22.4	1.8	—22.8	...
1883	— 4.8	— 5.8	14.0	29.0	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	41.0	9.0	7.6	— 7.6	...
1885	—16.8	— 5.6	14.0	38.2	...	...	...	...	44.4	27.7	2.0	—14.0	...
1886	...	...	5.8	25.8	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	50.0	41.1	20.5	1.3	—18.9	...
1900	—25.0	— 6.0	13.1	29.3	42.2	52.7	56.9	49.2	40.5	20.1	—10.0	— 7.5	**21.3**
1901	—17.8	—15.3	5.0	19.0	39.1	52.8	57.6	49.0	42.0	23.6	...	— 7.0	...
1902	10.3	5.4	— 6.6	26.4	45.0	56.1	60.9	54.5	41.9	31.8	— 1.9	—21.4	**25.2**
1903	—19.3	3.0	8.8	20.9	40.1	64.1	65.4	52.6	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	47.4	56.8	64.8	60.6	42.6	29.6	14.4	...	...
1906	...	...	28.4	24.6	58.2	...	...	...	...	...	0.0	—16.2	...
1907	— 9.8	—20.0	4.6	30.4	49.8	57.2	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	52.3	36.4	18.3	2.9	— 2.1	...
1909	—40.2	—18.4	8.4	19.6	42.2	62.4	59.9	52.1	38.0	20.7	—11.0	— 3.3	**19.2**
1910	—13.1	—15.8	6.6	23.4	44.4	55.8	59.0	50.6	43.6	26.2	1.2	—19.6	**21.9**
1911	—31.3	3.1	5.0	21.2	43.8	55.6	57.8	51.5	42.2	34.0	0.4	— 4.6	**23.2**
1912	— 5.0	8.8	18.4	32.2	47.7	51.2	54.7	50.6	42.9	28.2	9.0	— 7.6	**27.6**
1913	—26.4	5.6	7.1	24.3	44.6	56.1	55.6	50.1	38.8	20.0	7.4	— 5.0	**23.2**
1914	—13.4	— 2.4	8.6	26.2	45.5	55.4	54.4	52.8	38.8	31.8	10.2	7.8	**26.3**
1915	0.8	1.0	14.4	37.0	45.0	56.6	60.6	53.3	43.4	16.2	6.0	— 9.1	**27.1**
1916	—16.6	— 9.6	— 7.2	35.9	46.6	59.0	59.6	53.2	43.4	30.8	8.7	—14.4	**24.1**
1917	—22.4	— 2.4	10.3	28.3	41.2	53.9	55.8	54.6	45.0	23.2	—10.8	—45.8	**19.2**
1918	—10.8	—10.1	— 4.2	25.2	43.7	52.6	61.9	53.0	48.2	20.5	0.1	— 7.0	**22.8**
1919	—10.8	1.4	2.4	30.1	42.8	51.2	59.6	57.0	44.7	22.0	— 4.0	—12.1	**23.7**
1920	—19.2	15.8	5.2	21.8	41.4	56.3	61.0	53.8	40.9	22.1	2.8	— 8.6	**24.4**
1921	—21.2	—10.8	7.2	28.6	43.8	58.6	60.9	56.5	40.1	26.4	— 0.2	1.4	**24.3**
1922	— 1.6	— 5.6	— 0.7	31.0	40.4	35.0	55.0	52.6	38.0	31.0	6.0	—12.5	**24.5**
M'ns	**—15.0**	**— 4.0**	**7.3**	**27.3**	**44.5**	**54.7**	**59.0**	**52.9**	**41.7**	**24.6**	**1.9**	**—10.7**	**23.7**
1923	—19.0	2.3	6.9	30.4	44.4	55.2	62.1	59.8	45.0	37.8	12.2	—21.8	**26.3**
1924	— 9.8	— 7.6	19.0	16.0	46.0	56.0	57.6	52.9	40.4	19.4	10.0	—15.0	**23.7**
1925	—32.8	—16.6	7.5	29.7	47.8	58.4	59.1	55.3	47.0	...	...	...	...

EAGLE, ALASKA

Lat. 64° 46′ N. Long. 141° 12′ W. $H_b = 835$ ft., $h_r = 3$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	...	...	...	...	...	...	...	...	...	0.58	0.38	0.69	...
1883	0.74	0.45	1.01	0.44	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	1.65	0.27	0.87	0.40	...
1885	0.28	0.70	0.41	0.92	...	...	...	...	0.96	1.32	1.27	0.22	...
1886	0.19	1.23	0.36	1.19	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	1.63	0.39	0.65	0.52	0.26	...
1900	0.52	0.39	0.02	0.42	0.84	1.57	1.88	2.71	1.72	1.23	0.21	0.77	**12.28**
1901	0.42	0.55	0.55	0.56	1.63	1.22	1.47	4.73	0.84	1.06	0.24	0.19	**13.46**
1902	...	0.00*	0.17	0.84	0.64	1.15	2.56	1.28	0.65	0.77	0.62	0.51	...
1903	0.58	0.81	0.54	0.12	1.38	0.57	2.40	2.97	2.97	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	0.33	1.95	1.52	2.72	3.38	2.96	0.93	0.68	...
1906	...	0.14	2.19	0.00	0.54	0.51	2.54	1.28	0.01	1.71	0.57	0.07	...
1907	1.45	0.20	0.00	0.25	0.40	1.89	1.48	1.98	1.45	1.12	0.40	0.31	**10.93**
1908	0.12	0.02	0.75	0.10	1.02	2.16	2.47	1.02	1.48	0.18	0.82	1.09	**11.23**
1909	0.16	0.07	0.11	0.34	0.28	2.35	1.77	0.95	0.88	0.81	0.30	0.26	**8.28**
1910	0.83	0.01	0.53	0.25	0.28	1.05	2.28	2.63	2.98	0.69	0.25	0.30	**12.03**
1911	0.27	0.24	0.39	0.97	2.87	1.26	1.86	2.65	1.21	0.13	0.29	0.80	**12.94**
1912	0.06	0.29	0.11	0.00*	0.43	2.09	2.52	2.48	0.76	1.66	0.24	1.10	**11.74**
1913	0.62	0.41	0.65	0.04	0.39	0.37	1.06	2.74	0.56	0.78	0.26	0.46	**8.34**
1914	0.29	0.32	0.57	0.32	1.63	0.81	1.75	2.38	1.05	0.07	0.24	0.22	**9.65**
1915	0.47	10.08	0.51	0.53	0.34	3.30	1.55	2.30	1.41	0.47	0.33	0.70	**12.00**
1916	1.08	0.47	0.06	0.23	1.34	0.92	1.59	2.18	1.86	0.96	0.24	0.69	**11.62**
1917	0.28	0.62	0.34	0.09	0.50	2.26	1.71	0.74	0.75	0.69	0.65	0.00*	**8.63**
1918	0.72	0.42	0.51	0.96	0.18	1.33	0.80	1.33	0.54	0.88	0.93	0.33	**8.93**
1919	0.22	0.05	0.02	0.40	1.09	1.58	1.72	2.39	1.23	0.25	0.78	0.68	**10.41**
1920	0.09	0.54	0.35	0.07	0.66	0.92	0.46	0.76	1.40	0.44	0.27	0.34	**6.30**
1921	0.27	0.28	0.45	0.69	0.43	1.13	1.88	0.61	1.02	0.52	0.07	0.51	**7.86**
1922	0.41	0.07	0.08	0.18	0.91	2.12	1.92	0.65	0.54	0.32	0.57	0.30	**8.07**
M'ns	**0.46**	**0.35**	**0.44**	**0.41**	**0.82**	**1.48**	**1.78**	**1.96**	**1.27**	**0.82**	**0.49**	**0.48**	**10.76**

* Amount too small to measure.

JUNEAU, ALASKA

Lat. 58° 18′ N. Long. 134° 24′ W. $H_b = 80$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND GRAV. AT 45° LAT.

Means of two observations daily (8^h and 20^h, 135th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1917	.911	1.048	.759	.848	.964	.938	.900	.985	.769	.835	.558	.834	**.862**
1918	.750	.661	.678	.944	.950	.946	.942	.891	1.001	.604	.560	.657	**.799**
1919	.526	.675	.836	.787	.801	.955	.980	.957	.890	.966	.822	.871	**.839**
1920	.997	1.143	.690	.880	.877	.842	1.014	.911	.657	.678	.718	.436	**.820**
1921	.674	.660	.951	.816	.923	.775	1.010	.900	.727	.606	.821	.828	**.808**
1922	.878	.966	.707	.918	.826	.996	1.071	.890	.751	.762	.684	.827	**.836**
1923	.692	1.038	.900	.776	.847	.884	.972	.878	.833	.792	.636	.492	**.812**
1924	.754	.676	.930	.766	.931	.972	.956	.860	.727	.550	.746	.976	**.820**
M'ns	**.773**	**.858**	**.806**	**.842**	**.890**	**.914**	**.981**	**.909**	**.794**	**.724**	**.693**	**.740**	**.827**

JUNEAU, ALASKA

Lat. 58° 18′ N. Long. 134° 24′ W. $H_b = 80$ ft., $h_t = 11$ ft.

TEMPERATURE IN DEGREES F.

Mean of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	...	...	...	...	...	...	56.4	...	...	41.4	35.2	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	50.4	52.5	53.3	54.2	51.2	42.5	22.9	28.6	...
1884	30.1	24.2	34.3	43.5	44.7	53.4	56.2	55.2	47.6	36.4	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	28.4	...
1890	17.4	22.4	31.4	34.7	48.0	53.2	57.4	55.6	50.6	42.3	39.2	29.0	40.1
1891	35.1	27.4	34.9	42.2	47.5	55.2	60.4	57.2	50.1	43.0	33.2	27.8	42.8
1892	28.6	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	27 6	...
1895	26.4	...	...	...	...	...	55.6	52.7	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	50.8	45.4	29.4	33.8	...
1897	...	31.0	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	35.7	...
1899	27.4	26.0	29.2	40.1	44.3	51.2	61.6	56.4	50.3	40.4	40.6	31.4	41.6
1900	30.6	28.6	33.8	41.2	47.2	53.9	56.3	54.8	50.4	41.4	32.9	33.0	42.0
1901	28.6	26.0	36.2	40.1	46.2	53.2	58.2	53.8	40.4	44.6	34.2	34.4	42.1
1902	33.1	35.7	32.0	41.3	48.4	57.4	54.8	52.2	49.2	45.7	32.4	23.6	42.2
1903	...	31.2	30.8	39.6	46.8	55.3	...	56.8	50.2	...	...	...	...
1904	...	...	...	42.2	46.5	50.6	53.2	54.2	49.4	47.6	39.0	38.7	...
1905	31.0	33.8	42.6	42.4	51.8	57.2	60.0	54.4	*49.3	43.6	41.6	36.8	45.4
1907	22.8	26.3	31.0	42.2	52.5	55.0	63.2	56.1	49.8	45.4	39.5	39.0	43.6
1908	36.0	33.8	33.0	41.4	48.5	54.7	56.9	53.1	47.4	40.1	35.6	30.8	42.6
1909	14.0	25.0	39.1	40.6	48.4	*53.6	60.6	57.2	50.9	42.0	24.8	28.6	40.4
1910	34.0	27.1	31.6	39.6	46.7	*52.3	*55.8	*54.2	52.6	*44.6	36.0	31.7	42.2
1911	16.4	31.3	34.2	38.7	47.0	54.0	61.2	60.5	52.3	45.2	31.0	32.4	42.0
1912	28.2	37.3	38.2	44.0	52.4	54.5	58.2	52.9	50.6	44.7	36.8	33.8	44.3
1913	23.0	34.2	33.8	39.5	47.8	58.0	57.4	56.6	48.7	41.4	37.9	34.2	42.7
1914	25.6	33.2	36.2	42.7	47.3	*55.8	52.7	51.7	47.3	45.2	34.0	26.3	41.5
1915	32.1	31.8	39.9	40.6	54.2	55.8	62.7	57.0	52.1	41.3	35.0	32.0	44.5
1916	15.8	32.1	29.3	43.8	48.7	55.4	57.5	55.8	50.8	44.8	37.0	29.0	41.7
1917	23.0	27.2	33.4	41.9	47.1	51.9	52.7	54.6	50.5	42.2	37.4	14.6	39.7
1918	30.1	27.4	27.6	37.8	45.8	54.0	59.7	54.4	52.2	42.4	37.5	31.5	41.7
1919	32.0	30.1	28.2	42.4	46.2	51.5	54.9	55.6	51.8	40.4	30.4	29.6	41.1
1920	22.4	34.8	31.6	36.8	45.2	53.2	58.8	53.4	48.6	41.0	37.0	31.1	41.2
1921	24.5	31.4	30.8	41.0	47.2	56.6	54.0	54.3	50.4	44.4	33.2	34.6	41.9
M'ns	26.7	30.0	33.5	40.8	48.0	54.2	57.4	55.0	50.2	42.9	34.8	31.0	42.0
1922	31.5	23.8	31.4	39.6	46.4	53.2	54.0	55.0	49.0	43.8	38.2	28.0	41.2
1923	26.5	32.4	32.8	41.7	48.2	54.6	59.4	58.9	50.6	46.0	40.8	32.0	43.7
1924	30.4	32.8	36.8	38.0	47.8	55.8	54.6	55.3	48.8	42.2	36.6	27.6	...
1925	19.9	27.2	33.0	38.8	48.0	52.9	55.7	55.0	50.8	45.4	40.4	38.2	..

* Interpolated from nearby stations.

JUNEAU, ALASKA

Lat. 58° 18′ N. Long. 134° 24′ W. $H_b = 80$ ft., $h_r = 4$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	...*	...	...	...	...	3.37	6.65	3.03	14.61	8.00	12.95	...	...
1882	9.50	4.55	4.75	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	7.46	8.98	9.41	11.23	8.42	8.74	9.93	12.05	...
1884	10.94	5.40	9.64	4.49	13.11	4.04	6.32	8.03	13.30	11.39	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	3.27	6.28	4.47	2.04	2.31	2.50	...
1889	...	...	...	...	...	...	...	...	...	...	...	5.40	...
1890	3.22	6.55	5.89	4.94	4.85	6.37	5.51	2.21	17.11	11.31	18.46	6.86	93.28
1891	20.51	2.68	5.68	6.32	4.01	2.22	2.37	13.01	10.30	11.19	10.44	7.03	95.76
1892	13.67	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	7.22	...
1895	5.80	...	...	...	...	...	3.23	7.66	7.53	...	...	...	...
1896	...	...	...	...	...	...	...	...	14 08	9.70	0.58	10.39	...
1897	...	5.08	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	8.10	...
1899	4.22	4.92	1.58	4.28	4.68	5.63	1.06	4.88	9.10	11.90	6.71	8.42	67.38
1900	8.52	4.19	3.06	11.37	5.00	2.21	5.19	6.57	10.84	10.91	12.45	7.87	88.18
1901	9.57	6.32	8.19	8.19	3.47	2.13	1.98	14.04	11.41	16.50	3.52	13.33	98.65
1902	12.76	2.08	5 64	4.34	3.99	2.41	7.60	12.10	14.24	6.57	7.38	4.26	83.37
1903	11.31	7.39	3.09	3.74	6.74	1.44	2.26	5.45	6.94	...	...	...	...
1904	...	...	...	7.84	6.50	11.50	8.15	4.04	9.65	9.43	8.36	8.89	...
1905	2.83	3.08	5.90	4.96	1.58	2.96	1.93	7.85	...	12.74	15.49	10.32	...
1906	4.35	1.57	0.56	3.03	...	1.34	3.58	3.21	3.68	12.30	12.27	2.17	...
1907	0.48	8.88	2.74	3.10	3.93	2.45	3.40	6.88	17.03	11.19	5.43	0.95	66.46
1908	1.71	3.87	6.50	...	4.88	2.45	2.80	3.85	17.00	8.40	1.82	5.48	...
1909	0.59	3.78	9.22	4.44	5.67	5.77	7.69	11.96	13.68	6.05	2.79	1.97	73.61
1910	3.08	1.69	3.15	4.53	10.17	2.70	9.94	1.55	1.19	2.13	0.98	3.58	44.60
1911	1.34	1.56	...	2.51	1.65	2.24	0.91	2.20	2.15	7.66	4.09	7.99	...
1912	0.54	7.16	2.72	2.93	4.26	5.53	3.60	6.50	9.60	14.80	7.94	13.25	78.83
1913	5.21	4.13	4 20	3.67	4.73	0.72	6.50	8.39	12.14	14.58	7.76	8.37	80.70
1914	3.39	7.83	6.39	5.47	6.54	1.18	9.30	9.54	10.93	6.26	4.12	4.26	75.21
1915	7.08	2.32	8.65	8.06	2.40	4.51	0.25	6 83	10.34	9.12	8.61	8.94	77.11
1916	0.87	6.66	3.28	4.79	4.21	5.97	4.99	6.48	12.25	14.57	8.04	7.86	79.97
1917	10.26	5.91	4 20	1.69	3.53	5.30	10.50	11.08	12.27	18.64	16.77	6.37	106.52
1918	8.63	5.79	4.34	5.91	5.59	3.83	2.30	11.53	12.39	13.95	15.01	10.33	99.60
1919	11.41	3.07	4.43	6.50	4.96	3.73	6.39	5.91	11.35	12.49	9.93	7.69	87.86
1920	14.34	10.07	4.63	4.64	6.13	4.90	1.39	9.71	8.22	10.88	5.65	6.01	86.57
1921	4.13	8.86	6 53	4.03	6.11	1.86	7.09	7.94	8.61	11.56	5.96	12.68	85.36
1922	11.56	3.83	5.08	10.88	5.13	2.67	3.16	9.20	10.32	6.49	11.43	2.16	81.91
1923	5.16	13.39	7.95	5.44	3.24	1.43	4.10	6.86	16.46	8 66	11.71	13.13	97.53
1924	6.85	7.20	7.16	8.87	7 44	0.98	8.23	7.99	18.85	12.71	9.53	4.31	100.36
1925	5.82	3.69	6.52	6.25	4.26	4.93	7.61	7.72	8.66	8.92	11.74	10.14	...
M'ns*	6.90	5.27	5.11	5.26	5.16	3.73	5.09	7.38	10 68	10 33	8 29	7.37	80.57

* 1890-1923.

KODIAK, ALASKA

Lat. 57° 47′ N. Long. 152° 22′ W. $H_b = 15$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (2^h and 14^h, 150th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1917	...	...	...	...	...	.932	.868	.813	.636	.670	.456	.724	...
1918	.552	.616	.774	.840	.963	1.006	1.003	.826	.720	.384	.326	.340	**.696**
1919	.340	.357	.738	.615	.671	1.015	.942	.830	.742	.934	.680	.717	**.715**
1920	.890	.878	.731	.879	.935	.795	1.047	.702	.626	.502	.492	.232	**.726**
1921	.628	.435	.891	.640	.946	...	.952	.890	.613	.425	.693	.653	...
1922	.705	.885	.678	.753	.741	1.044	1.047	.801	.757	.493	.501	.735	**.762**
1923	.650	.840	.860	.653	.795	.901	1.029	.759	.624	.337	.321	.377	**.679**
1924	.536	.361	.697	.621	.821	1.061	.897	.848	.623	...	...	...	...
M'ns	**.614**	**.625**	**.767**	**.714**	**.839**	**.965**	**.973**	**.809**	**.668**	**.535**	**.496**	**.540**	**.712**

KODIAK, ALASKA

Lat. 57° 47′ N. Long. 152° 22′ W. $H_b = 15$ ft., $h_t = 6$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	...	...	...	40.2	44.9	49.7	56.3	55.0	50.4	44.6	37.8	32.1	...
1870	33.0	26.4	33.6	36.1	42.0	47.3	53.7	54.2	...	...	...	...	...
1871	...	...	...	...	...	...	...	...	...	...	...	...	...
1872	...	...	...	...	...	...	...	...	...	...	...	...	...
1873	...	...	...	...	...	...	...	...	...	...	...	...	...
1874	...	...	...	...	...	...	...	...	...	...	...	...	...
1875	...	...	...	...	...	...	...	...	...	...	...	...	...
1876	...	...	...	...	...	...	...	...	...	...	...	...	...
1877	...	...	...	...	...	...	...	...	...	...	...	...	...
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	36.8	25.0	...
1896	19.4	17.8	31.1	31.5	39.1	49.0	52.6	52.9	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	38.8	34.3	...
1899	30.3	33.6	36.0	35.8	44.4	54.0	60.4	58.2	50.4	43.5	38.3	...	...
1900	28.2	35.5	37.9	37.8	44.8	51.6	55.0	56.6	...	...	31.8	31.7	...
1901	30.0	30.6	34.9	...	43.2	51.2	55.3	54.6	51.2	44.1	35.0	33.8	...
1902	30.6	36.9	34.4	37.3	47.2	59.1	58.9	56.0	...	...	...	22.2	...
1903	25.2	29.3	37.6	37.4	44.0	51.7	55.8	58.6	54.4	40.7	33.1	35.2	**41.9**
1904	28.5	...	28.4	37.4	45.0	50.4	52.4	53.6	50.2	42.2	34.7	32.8	...
1905	33.4	38.8	40.2	41.2	47.3	54.3	59.2	...	...	...	38.0	32.2	...
1906	22.6	39.1	36.0	37.4	45.6	...	55.4	...	51.6	44.5	36.0	30.6	...
1907	34.6	23.0	26.5	37.8	45.5	49.2	54.8	54.0	51.7	40.8	32.4	30.9	**40.1**
1908	29.7	33.4	34.1	34.2	40.4	48.7	48.8	52.0	45.7	37.8	...	...	...
1909	...	28.0	28.7	35.0	41.1	47.2	52.8	54.8	46.0	37.6	30.9	...	...
1910	...	...	...	31.0	40.4	45.2	52.4	...	50.7	38.3	34.4	27.3	...
1911	28.7	29.4	29.8	30.8	40.1	45.7	52.4	57.2	49.8	43.5	34.4	28.0	**39.2**
1912	35.9	35.4	36.2	...	...	...	...	...	...	...	...	...	...
1913	...	...	...	...	...	...	53.4	53.4	47.8	41.2	34.2	30.2	...
1914	28.9	...	...	37.7	44.3	...	54.6	53.8	46.6	43.2	35.6	36.1	...
1915	33.0	31.0	38.0	...	46.6	53.4	59.0	55.4	53.1	40.0	34.4	30.6	...
1916	30.4	28.8	28.2	37.6	39.6	45.6	52.2	50.8	48.4	43.0	32.5	25.0	**38.5**
1917	25.5	33.3	31.1	37.0	41.8	50.2	53.8	51.4	46.4	40.0	24.6	26.2	**38.4**
1918	30.4	28.4	...	...	...	...	...	...	...	...	...	...	...
1919	*24.6	33.9	34.4	37.5	40.7	52.6	55.2	53.2	49.4	*43.2	34.0	30.8	**40.8**
1920	25.5	34.2	31.4	31.7	42.6	48.6	52.4	50.3	46.8	39.8	36.0	29.6	**39.1**
1921	23.4	27.0	36.1	35.4	42.8	48.8	51.7	54.0	49.8	43.2	37.4	32.4	**40.2**
M'ns	**28.7**	**31.1**	**33.6**	**36.1**	**43.2**	**50.2**	**54.5**	**54.3**	**49.5**	**41.6**	**34.6**	**30.3**	**40.6**
1922	31.8	31.8	31.6	36.6	42.0	50.6	55.8	54.2	49.9	45.9	32.8	33.9	**41.4**
1923	31.0	33.4	34.8	38.4	43.2	48.8	56.8	56.0	50.8	45.8	38.6	30.0	**42.3**
1924	32.8	30.2	36.6	35.0	43.5	53.2	53.8	55.4	50.0	40.1	39.8	33.8	**42.0**
1925	24.6	27.6	...	36.2	41.8	47.6	53.6	54.8	53.4	...	...	...	...

* Interpolated from nearby stations.

KODIAK, ALASKA

Lat. 57° 47′ N. Long. 152° 22′ W. $H_b = 15$ ft., $h_r = 3$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1969	...	...	...	6.16	8.68	7.15	0.79	3.89	5.94	7.14	6.61	9.90	...
1870	8.01	3.31	10.60	4.88	2.16	4.10	1.49	3.53	...	...	...	...	...
1871	...	...	...	...	...	...	...	...	...	...	...	...	...
1872	...	...	...	...	...	...	...	...	...	...	...	...	...
1873	...	...	...	...	...	...	...	...	...	...	...	...	...
1874	...	...	...	...	...	...	...	...	...	...	...	...	...
1875	...	...	...	...	...	...	...	...	...	...	...	...	...
1876	...	...	...	...	...	...	...	...	...	...	...	...	...
1877	...	...	...	...	...	...	...	...	...	...	...	...	...
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	2.42	1.13	6.50	4.73	8.75	4.65	...
1882	3.45	5.08	1.23	0.69	9.94	7.25	4.20	8.45	7.59	17.83	8.53	9 41	**83.65**
1883	11.90	3.15	9.49	6.73	11.09	5.14	5.05	5.98	11.82	...	...	10.59	...
1884	12.32	3.50	5.68	5.33	3.30	3.20	1.67	5.38	3.50	4.69	8.88	4.87	**62.32**
1885	1036	2.55	7.16	2.32	5.24	1.03	3.62	5.66	7.81	11.86	1.92	6.17	**65.70**
1886	2.11	2.28	2.20	1.63	2.24	4.86	2.67	3.61	6.33	4.26	7.51	14.53	**54.23**
1887	1.97	0.89	1.77	7.83	6.05	4.72	8.62	9.02	6.29	6.68	4.46	2 76	**61.06**
1888	3.06	9.00	2.94	2.24	6.94	4.40	1.01	1.38	8.84	6.66	3.23	15.26	**64.96**
1889	11.65	6.32	3.96	3.30	3.86	7.98	5.02	8.06	7.98	8.98	9.15	1.28	**77.54**
1890	0.77	0.87	3.58	2.99	5.63	4.20	3.95	3.55	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	7.38	5.72	...
1899	4.82	4.44	4.17	2.92	4.97	2.11	0.80	2.37	...	6.31	5.67	...	...
1900	2.95	6.19	7.46	2.60	6.62	3.35	6.64	2.64	1.95	1.86	2.28	4.73	**49.27**
1901	2.62	0.30	3.85	...	3.45	4.50	3.56	5.13	5.98	8.95	4.82	11.10	...
1902	3.89	6.29	4.33	3.26	5.55	1.55	1.87	6.15	...	...	...	...	...
1903	6.74	8.10	0.39	4.61	4.92	7.80	4.38	4.79	7.95	6.27	3 40	8.29	**67.64**
1904	3.63	...	0.00*	3.68	2.35	2.26	1.36	4.89	4.63	5.54	5.20	3.24	...
1905	4.80	4.90	2.60	1.70	2.70	3.10	2.10	...	1.80	...	8.00	2.42	...
1906	2.50	8.60	3.50	3.80	5.10	...	4.70	...	1.50	6.70	5.10	3.20	...
1907	1.00	4.00	0.00*	0.61	6.30	5.20	3.50	3.70	9.00	8.70	7.70	6.50	**56.21**
1908	4.57	5.65	2.91	4.87	6.05	1.63	6.64	7.04	3.82	6.91	14.11	7.15	**71.35**
1909	1.33	1.53	3.92	5.41	4.97	7.25	2.92	5.12	4.64	4.45	1.42	5.47	**48.43**
1910	2.68	5.36	4.90	7.40	4.54	3.68	5.23	...	3.62	8.18	5.38	6.73	...
1911	2.00	2.98	3.24	4.44	3.01	7.57	1.78	3.53	2.77	9.85	9.32	4.71	**55.20**
1912	12.92	8.16	5.28	6.67	14.59	...	...	...	...	...	...	...	...
1913	...	...	3.13	2.97	8.69	2.73	3.62	4.79	5.38	5.22	2.71	10.08	...
1914	3.18	7.80	3.89	2.10	5.12	11.21	5.50	5.18	2.28	13.52	6.04	8.70	**74.52**
1915	7.98	5.37	9.54	...	1.79	3.66	0.58	10.32	8.59	4.70	4.70	0.99	...
1916	0.06	3.47	3.51	7.57	6.57	6.28	2.45	5.40	2.73	7.69	5.65	4.62	**56.00**
1917	4.29	7.60	4.75	3.77	5.51	2.86	2.88	9.95	3.11	6.41	2.65	4.32	**58.10**
1918	8.63	2.34	...	0.80	1.69	2.90	0.90	4.20	10.40	10.67	6.93	7.36	...
1919	4.13	...	...	4.35	7.57	2.40	6.49	8.76	5.98	6.45	6.13	3.54	...
1920	2.54	2.80	0.91	1.30	1.72	7.14	3.41	6.71	4.68	4.73	2.56	8.20	**46.70**
1921	1.32	4.19	0.54	4.47	1.02	6.62	3.16	7.67	4.38	5.15	2.23	2.83	**43.58**
M'ns	**4.82**	**4.57**	**3.92**	**3.86**	**5.32**	**4.68**	**3.38**	**5.42**	**5.59**	**7.28**	**5.76**	**6.43**	**61.03**
1922	2.10	1.53	1.80	6.07	8.73	2.90	2.85	5.04	2.20	9.53	4.07	2.97	**49.79**

* Amount too small to measure.

NOME, ALASKA

Lat. 64° 30′ N. Long. 165° 24′ W. $H_b = 22$ ft.
PRESSURE AT STATION: COR. TO 32° F. AND GRAV. AT 45° LAT.
Means of one observation daily (p. m.)*
29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1907	1.218	.999	.993	.997	1.007	.885	.859	.719	.818	.721	.631	.504	.833
1908	.515	.706	1.037	.724	.782	.978	.857	.867	.736	.791	.654	.466	.759
1909	1.194	.745	.831	1.023	.783	.820	.835	.697	.773	.683	.991	.818	.852
1910	.596	.959	.691	.945	.804	.702	.837	.937	.879	.545	.775	.961	.803
1911	1.068	.459	.872	.787	.681	.794	.965	.973	.690	.576	.813	.716	.783
1912	.703	.647	.699	.651	.647	.870	.820	.601	.628	.590	.352	.553	.647
1913	.921	.860	.842	.740	.779	.855	.875	.915	.760	.695	.449	.519	.763
1914	.755	.722	1.067	.944	.769	.836	.766	.719	.839	.545	.608	.541	.759
1915	.617	.824	.849	.516	.971	1.029	1.008	.784	.690	.751	.433	.644	.762
1916	1.266	1.064	1.070	.762	.805	.782	.904	.696	.648	.609	.642	.836	.840
1917	1.102	.886	.711	1.056	.940	.883	.784	.761	.662	.787	.989	1.262	.902
1918	.838	.790	.947	.850	.933	.997	.911	.765	.697	.705	.726	.603	.814
1919	.640	.566	.863	.858	.670	1.024	.842	.808	.670	.905	.843	.828	.793
1920	1.233	.749	.792	1.029	1.039	.827	.775	.636	.650	.587	.708	.634	.805
1921	.760	.728	.873	.787	.976	.781	.848	.763	.654	.662	.655	.654	.762
1922	.732	1.035	.957	.714	.914	.926	.888	.715	.768	.590	.707	.836	.815
1923	.768	1.114	.941	.858	.934	.880	.981	.829	.548	.449	.569	.604	.790
1924	.888	.814	.753	.897	.878	1.008	.741	.704	.640	.746	.645	1.018	.811
M'ns	.880	.815	.877	.841	.851	.882	.861	.772	.692	.663	.688	.724	.794

* Observations taken at the following hours, 165th meridian time:
Jan. 1907, to June 1911, inclusive, 7 p. m. March 1912, to Jan. 1917, inclusive, 5 p. m.
July 1911, to Feb. 1912, inclusive, 1 p. m. Feb. 1917, to Dec. 1924, inclusive, 6 p. m.

NOME, ALASKA

Lat. 64° 30′ N. Long. 165° 24′ W. $H_b = 22$ ft.
PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.
Means of two observations daily (6^h and 18^h, 165th mer.)
29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1917	...	...	.708	1.050	.959	.886	.783	.766	.672	.796	.992	1.266	.901
1918	.846	.790	.966	.844	.927	1.007	.918	.764	.702	.711	.728	.602	.817
1919	.636	.571	.868	.858	.693	1.032	.834	.896	.669	.916	.840	.835	.796
1920	1.228	.744	.808	1.038	1.038	.834	.764	.636	.658	.587	.707	.632	.806
1921	.751	.731	.873	.789	.972	.785	.848	.760	.664	.656	.656	.640	.769
1922	.734	1.029	.966	.710	.914	.928	.888	.716	.772	.582	.715	.833	.816
1923	.742	1.120	.948	.856	.934	.884	.986	.838	.548	.454	.565	.607	.790
1924	.883	.817	.752	.894	.888	1.006	.738	.706	.642	.736	.650	1.017	.811
M'ns	.831	.829	.861	.880	.914	.920	.845	.749	.666	.680	.732	.804	.809

NOME, ALASKA

Lat. 64° 30′ N. Long. 165° 24′ W. $H_b = 22$ ft., $h_t = 5$ ft.

TEMPERATURE IN DEGREES F.

Mean of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	...	...	...	...	...	...	...	...	39.0	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	6.6	...
1907	12.0	—7.6	5.6	19.0	34.3	45.5	50.0	49.8	41.1	24.5	9.5	4.6	**24.0**
1908	— 0.1	13.8	7.3	13.6	37.5	46.2	51.2	47.2	35.5	26.1	9.8	14.4	**25.2**
1909	— 0.3	1.4	—2.6	19.6	34.9	42.3	52.6	53.8	43.6	27.6	18.8	1.5	**24.4**
1910	— 6.0	2.0	6.1	5.9	32.2	39.9	45.8	48.2	44.8	28.4	20.1	0.6	**22.3**
1911	3.7	6.7	—0.3	17.4	33.4	47.1	49.8	49.3	45.8	35.8	19.3	1.2	**25.8**
1912	14.2	9.0	18.2	28.0	41.1	46.2	54.0	49.6	42.4	28.0	20.0	3.3	**29.5**
1913	— 1.2	15.1	19.6	19.8	37.9	53.1	52.2	47.6	39.5	29.8	17.2	5.9	**28.0**
1914	4.0	10.9	8.4	20.8	35.2	47.9	52.0	51.8	37.7	34.2	16.0	25.8	**28.7**
1915	6.1	—4.2	16.6	20.5	36.4	46.4	49.6	48.0	43.2	...	...	...	...
1916	...	6.1	0.4	18.2	31.4	44.0	51.6	49.9	43.5	34.6	14.6	—6.6	...
1917	—11.0	18.4	15.4	19.6	35.1	44.9	50.2	51.6	41.0	28.8	2.8	2.1	**24.9**
1918	1.8	1.0	3.4	11.5	31.6	39.6	52.0	50.2	42.2	25.2	2.8	1.4	**21.9**
1919	— 6.5	9.2	15.8	16.2	36.3	40.2	49.4	47.6	40.8	26.8	18.4	8.0	**25.2**
1920	— 5.2	5.6	—1.2	6.2	28.5	46.1	46.8	48.6	39.2	26.2	12.2	1.4	**21.2**
1921	0.4	—2.6	13.0	16.6	34.4	44.6	50.0	53.4	39.1	26.0	24.1	7.2	**25.5**
1922	7.6	8.0	5.9	21.6	28.6	40.8	44.8	46.0	41.6	30.9	9.2	14.4	**25.0**
M'ns	**1.3**	**5.8**	**8.2**	**17.2**	**34.3**	**44.7**	**50.1**	**49.5**	**41.2**	**28.9**	**14.3**	**6.2**	**25.1**
1923	— 1.4	12.8	12.4	20.4	35.8	47.0	51.1	55.0	44.0	33.2	20.1	—1.6	**27.4**
1924	— 0.6	1.0	16.6	4.0	33.2	44.4	47.4	48.1	42.0	24.3	22.4	13.2	**24.7**
1925	— 5.8	—2.2	12.6	22.6	36.8	49.0	51.4	51.2	44.5	...	...	...	...

NOME, ALASKA

Lat. 64° 30′ N. Long. 165° 24′ W. $H_b = 22$ ft., $h_r = 6$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	...	...	...	...	...	...	...	...	7.00	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	2.42	2.50	1.02	0.93	0.47	1.91	...
1907	2.64	1.46	3.37	0.10	1.12	1.31	2.08	2.68	1.41	0.16	0.06	0.30	16.69
1908	0.43	0.76	1.19	0.02	0.19	0.90	2.10	2.92	0.52	1.13	0.26	0.75	11.17
1909	0.37	0.13	0.21	0.45	0.15	0.88	0.82	1.66	0.96	1.45	1.16	1.22	9.46
1910	0.94	0.32	0.23	0.49	1.03	1.59	3.57	2.61	4.06	1.08	0.99	0.56	17.47
1911	1.20	1.54	0.95	0.68	0.66	0.42	3.33	3.47	3.20	2.34	0.12	0.40	18.31
1912	0.63	0.20	1.31	0.41	0.65	0.29	2.52	4.81	0.98	0.77	0.42	0.42	13.41
1913	0.36	0.48	0.31	0.18	0.27	0.32	1.40	1.93	0.64	2.30	1.85	0.61	10.65
1914	0.39	0.61	1.44	1.11	1.53	1.09	1.64	2.88	1.22	1.28	0.71	3.44	17.34
1915	0.48	0.70	0.12	0.87	0.84	1.53	3.82	1.07	3.72	0.99	3.92	1.82	19.88
1916	1.84	1.28	0.46	1.50	2.52	1.24	1.49	3.02	3.15	3.36	0.20	0.08	20.14
1917	0.00	0.14	0.38	0.02	0.25	4.41	1.48	4.01	2.45	1.09	0.17	0.00*	14.40
1918	0.90	1.56	2.03	0.93	2.26	0.87	2.09	1.19	1.92	0.35	0.06	0.65	14.81
1919	0.30	0.26	0.15	0.15	0.37	1.79	3.69	2.81	2.65	2.86	1.75	2.26	19.04
1920	0.50	4.44	0.40	0.90	0.93	0.00*	8.43	2.83	2.28	1.89	1.88	0.32	24.80
1921	2.22	0.44	1.70	0.42	0.90	0.86	1.67	5.15	1.60	1.19	0.86	3.05	20.06
1922	2.87	2.66	0.00*	1.55	0.34	2.00	6.20	5.44	3.28	1.90	1.85	1.40	29.49
M'ns	**0.97**	**1.06**	**0.89**	**0.61**	**0.88**	**1.22**	**2.87**	**3.00**	**2.34**	**1.47**	**0.98**	**1.13**	**17.42**

* Amount too small to measure.

ST. PAUL ISLAND, ALASKA

Lat. 57° 15′ N. Long. 170° 10′ W. $H_b = 20$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (a. m. and p. m.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1917	.870	.523	.659	.898	.797	.892	.914	.659	.637	.670	.866	.794	.765
1918	.562	.670	.992	.812	.772	.874	.772	.802	.600	.620	.488	.341	.692
1919	.526	.222	.559	.797	.517	1.142	.908	.753	.628	.847	.722	.598	.683
1920	1.113	.472	.702	.920	1.125	.788	.685	.526	.671	.605	.582	.517	.726
1921	.726	.474	.750	.683	.905	.726	.792	.720	.608	.616	.258	.530	.649
1922	.458	.922	.617	.559	.817	.880	.982	.719	.794	.417	.590	.392	.679
1923	.517	.815	.594	.552	.791	.695	.940	.734	.604	.277	.340	...	...
M'ns	**.682**	**.583**	**.696**	**.746**	**.818**	**.859**	**.856**	**.702**	**.649**	**.579**	**.549**	**.529**	**.688**

NOTE.—Barometer changed to height of 70 ft., Dec. 25, 1923.

ST. PAUL ISLAND, ALASKA

Lat. 57° 15′ N. Long. 170° 10′ W. $H_b = 20$ ft.

TEMPERATURE IN DEGREES F.

Mean of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1870	...	...	...	32.6	38.3	...	...	...	...	...	...	...	...
1871	...	...	...	...	...	...	...	...	...	...	...	...	...
1872	...	...	...	...	...	...	...	...	...	...	...	...	...
1873	...	...	...	...	...	...	...	...	...	...	...	...	...
1874	...	...	...	...	...	...	...	...	...	...	...	...	...
1875	...	...	...	...	...	...	...	...	...	...	...	...	...
1876	...	...	...	...	...	...	...	...	...	...	...	...	...
1877	...	...	...	...	...	...	...	...	...	...	...	...	...
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	47.5	37.2	26.3	...
1882	32.5	23.3	27.9	32.2	36.0	42.1	46.8	47.6	44.3	39.9	33.5	21.8	**35.7**
1883	29.8	26.1	20.0	19.8	35.3	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	45.1	35.2	33.8	28.2	...
1893	15.6	23.4	25.6	31.0	34.6	41.6	46.3	46.5	46.8	37.6	31.0	25.0	**33.3**
1894	18.2	15.8	21.8	20.2	31.0	39.0	44.2	47.0	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	...	...	...	...	...	...	...	...	45.2	39.6	33.2	...	...
1912	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	...	...	...	...	...	...	...	...	...	...	...	...	...
1914	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	...	...	...	...	...	...	...	...	47.2	39.6	34.7	32.5	...
1916	34.0	24.8	16.3	24.7	32.0	38.4	43.4	42.7	43.0	39.2	29.4	22.5	**32.5**
1917	11.3	23.4	23.7	24.8	34.0	40.6	43.6	45.1	43.2	38.1	25.1	27.0	**31.7**
1918	17.4	22.1	26.1	30.4	36.4	43.0	46.9	47.7	43.4	36.1	26.7	26.0	**33.5**
1919	5.4	16.0	28.2	22.4	32.9	40.6	45.6	46.2	44.1	38.8	35.1	30.4	**32.1**
1920	23.6	21.0	29.6	23.8	35.3	40.4	46.1	44.8	41.8	36.4	32.6	20.4	**33.0**
1921	23.8	16.6	28.0	24.4	34.8	40.8	44.6	47.1	44.4	36.4	36.8	30.6	**34.1**
1922	26.8	28.8	27.6	32.4	33.7	40.4	44.7	46.4	46.1	40.0	31.6	33.6	**36.0**
1923	28.6	26.8	31.1	30.8	37.2	41.4	45.4	47.4	44.9	...	...	...	...
M'ns	**22.2**	**22.3**	**25.5**	**26.9**	**34.7**	**40.8**	**45.2**	**46.2**	**44.6**	**38.8**	**32.4**	**27.0**	**33.9**
1924	24.6	19.0	26.4	24.9	32.6	41.0	45.2	47.0	44.1	37.0	34.6	32.2	...
1925	22.2	20.5	28.6	30.4	35.5	41.7	46.7	50.4	47.6	...	...	...	...

ST. PAUL ISLAND, ALASKA

Lat. 57° 15′ N. Long. 170° 10′ W. $H_b = 20$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	...	...	...	...	...	...	...	...	...	1.92	2.40	1.70	...
1870	1.00	1.02	0.82	1.10	0.88	0.14	...	...	...	...	2.95	2.30	...
1871	1.11	2.40	4.00	0.87	0.98	1.03	1.18	...	...	...	...	...	...
1872	...	...	...	...	...	...	...	...	2.89	3.08	2.38	2.89	...
1873	0.96	5.78	1.21	1.77	0.59	0.50	2.65	2.61	2.54	3.89	3.61	5.60	**31.71**
1874	3.23	5.34	3.06	0.84	0.58	2.91	3.81	2.62	3.04	4.82	9.28	6.59	**46.12**
1875	7.75	4.27	3.38	2.79	2.15	5.38	4.75	5.73	3.86	4.50	0.79	1.73	**47.08**
1876	4.54	1.04	3.39	2.89	3.73	1.56	5.29	2.61	...	...	0.93	5.95	...
1877	5.22	0.79	2.57	1.72	4.09	2.13	4.90	5.20	1.69	2.09	1.17	0.08	**31.65**
1878	0.03	0.29	0.08	1.39	...	...	...	...	...	9.89	4.92	5.63	...
1879	7.42	3.00	1.92	4.58	3.83	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	1.96	2.20	4.17	8.06	5.78	7.91	3.04	...
1882	4.36	1.86	2.88	1.71	1.69	1.02	4.43	2.30	5.89	6.55	6.44	0.66	**39.79**
1883	2.34	0.48	4.18	0.51	2.10	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	3.88	2.89	2.84	3.13	...
1893	1.62	2.86	3.79	3.28	1.85	1.76	2.55	1.96	1.30	1.57	2.71	2.98	**28.23**
1894	2.44	2.23	4.23	2.30	3.06	2.22	1.97	1.93	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	...	...	...	...	...	...	...	...	1.69	2.17	1.04	0.99	..
1912	0.62	0.83	2.02	0.69	1.38	0.71	3.12	2.35	...	...	...	...	...
1913	...	...	...	...	...	...	...	...	...	...	...	...	...
1914	...	...	...	...	...	...	...	...	4.51	2.34	3.10	2.34	...
1915	1.58	1.59	1.10	1.16	0.35	2.18	...	...	4.38	3.01	4.13	1.73	...
1916	0.96	1.42	0.29	1.40	1.93	0.64	1.36	4.38	3.84	2.80	1.81	...	...
1917	3.45	1.82	1.85	...	1.80	0.65	2.88	4.24	2.77	3.53	1.10	2.13	...
1918	0.25	0.73	2.97	1.38	1.66	0.69	3.38	3.38	2.22	2.45	1.43	0.45	**20.99**
1919	0.32	1.48	1.80	0.61	0.44	0.58	1.91	3.63	3.03	3.14	1.81	...	...
1920	...	...	...	...	...	...	...	4.79	3.96	2.07	2.95	1.18	...
1921	1.61	0.65	2.02	1.10	0.42	1.20	3.59	4.19	2.68	2.51	3.58	2.15	**25.70**
M'ns	**2.54**	**1.93**	**2.38**	**1.69**	**1.76**	**1.51**	**3.12**	**3.51**	**3.46**	**3.55**	**3.18**	**2.66**	**31.35**

SITKA, ALASKA

Lat. 57° 4′ N. Long. 135° 19′ W. $H_b = 90$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND GRAV. AT 45° LAT.

Means of one observation daily (p. m.)*

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	...	...	...	.828	.884	.842	.932	.928	.846	.907	.778	.382	...
1882	.814	.416	.882	.752	.925	.922	.984	.930	.904	.571	.758	.529	**.782**
1883	.853	.988	.865	.689	.878	.922	1.036	.967	.792	.879	.784	.619	**.856**
1884	.799	1.069	.713	.899	.829	.820	1.021	.862	.834	.639	.654	.964	**.842**
1885	.719	.560	.946	.960	.821	.910	1.015	.973	.562	.639	.259	.609	**.748**
1886	.780	.549	.606	.780	.844	.885	.946	.785	.828	.699	.720	.575	**.750**
1887	.479	.904	.654	.721	.882	.911	1.014	.911	.785	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	.914	.993	.654	.814	.654	.680	...
1909	.654	.489	.599	1.031	.807	.873	.871	.789	.687	.645	.579	.918	**.745**
1910	.506	.721	.600	.745	.969	.879	.948	1.052	.960	.596	.585	.622	**.765**
1911	.678	.805	.769	.835	.876	.919	1.055	.970	.858	.796	.692	.597	**.821**
1912	.673	.702	.956	.741	.819	.933	1.015	.858	.844	.584	.509	.476	**.759**
1913	.707	.959	.853	.697	.852	.810	.938	.920	.629	.769	.349	.475	**.746**
1914	.435	.730	.827	.777	.949	.946	.821	.950	.662	.523	.538	.905	**.755**
1915	.510	.544	.748	.755	.774	1.037	.900	.816	.808	.490	.469	.450	**.692**
1916	.949	.796	.559	.763	.898	.914	.847	.904	.848	.834	.627	.507	**.787**
1917	.846	.918	.682	.809	.958	.918	.897	.954	.713	.795	.465	.643	**.800**
1918	.674	.571	.572	.903	.931	.949	.945	.886	.974	.528	.493	.626	**.754**
1919	.453	.565	.742	.746	.772	.971	.974	.959	.854	.934	.744	.797	**.793**
1920	.876	1.105	.635	.850	.865	.842	1.043	.892	.625	.647	.649	.325	**.780**
1921	.536	.567	.901	.761	.913	.743	1.008	.895	.699	.557	.716	.777	**.756**
1922	.817	.829	.598	.887	.808	1.008	1.073	.875	.714	.699	.605	.749	**.805**
1923	.586	.993	.861	.730	.821	.898	.988	.859	.793	.826	.580	.465	**.783**
1924	.680	.568	.879	.762	.903	.989	.967	.860	.696	.527	.660	.865	**.780**
M'ns	**.683**	**.743**	**.748**	**.801**	**.869**	**.906**	**.960**	**.908**	**.774**	**.691**	**.603**	**.633**	**.776**

* Observations taken at the following hours, 135th meridian time:

April 1881, to Sept. 1887, inclusive, 7 p. m.
July 1908, to Feb. 1912, inclusive, 4 p. m.
March 1912, to Dec. 1916, inclusive, 5 p. m.
Jan. 1917, to Dec. 1924, inclusive, 8 p. m.

SITKA, ALASKA

Lat. 57° 4′ N. Long. 135° 19′ W. $H_b = 90$ ft.

TEMPERATURE IN DEGREES F.

Mean of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1867	...	...	...	...	...	...	...	...	...	...	39.9	29.3	...
1868	29.4	36.4	37.8	44.8	45.8	55.1	55.7	56.2	52.0	49.2	41.6	38.0	**45.2**
1869	39.6	38.3	42.5	43.8	48.8	52.9	57.1	55.7	53.0	47.8	42.6	39.5	**46.8**
1870	31.3	35.6	33.8	42.4	47.5	53.4	57.8	60.2	55.0	47.6	39.2	36.1	**45.0**
1871	28.3	34.5	36.3	39.8	46.8	49.1	53.5	53.9	50.7	46.4	32.8	31.8	**42.0**
1872	36.3	31.2	39 9	39.2	45.0	48.2	52.6	52.2	51.0	45.0	37.9	36.4	**42.9**
1873	27.4	32.7	36.2	39.6	45.4	49.0	52.5	50.6	47.9	43.8	39.2	33.2	**41.5**
1874	24.3	32.3	33.6	44.3	50.5	53.5	55.6	59 2	53.4	45.2	30.4	36.2	**43.2**
1875	26.2	38.2	30.8	39.5	45.8	52.9	55.7	56.4	53.9	50.2	26.1	26.6	**41.9**
1876	24.7	22.6	29 2	38.5	45.0	49.6	51.8	52.2	49.9	45.1	32.7	37.6	**39.9**
1877	35.2	36.0	38.9	44.2	52.7	...	...	...	...	...	...	...	...
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	42.5	45.4	51.2	54.2	56.7	54.0	46.3	41.9	34.6	...
1882	34.8	30.8	30.8	39.9	47.3	51.7	53.3	55.3	50.5	45.9	40.3	37.6	**43.2**
1883	37.3	35.5	42.7	43.7	47.9	50.4	52.2	53.6	53.2	45.5	33.4	36.4	**44.3**
1884	38.8	31.7	37.5	44.8	45 9	51.4	55.5	57.4	49.9	42.7	43.1	32.1	**44.2**
1885	35.9	37.2	40.7	42.1	49.7	54.3	56.3	58.3	52.8	47.9	40.2	36.8	**46.0**
1886	29.2	37.1	38.2	40.9	46.9	52 3	57.2	57.8	53.8	45.9	39.6	38.0	**44.7**
1887	29.5	25.8	33.6	39.7	44.9	49.8	52.4	55.1	51.6	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	54.4	57.0	52.0	43.4	34.6	37.4	...
1899	30.4	31.2	...	...	42.8	48.4	56.6	54 6	51.0	42.5	43.4	36.8	...
1900	35.7	33.0	37.8	41.0	45.4	51.8	55.4	55.2	51.0	42.6	36.4	37.4	**43.6**
1901	34.0	30.2	36.8	44.6	44.5	48.6	54.8	53 8	51.4	45.0	38.0	37.2	**43.2**
1902	36.2	39.6	34.0	40.7	45.7	53.9	55.6	54.2	50.3	47.2	37.3	27.4	**43.5**
1903	33.8	34.0	34.0	39.5	43.6	52.8	55.1	57.6	51.2	45.1	36.4	39.8	**43.6**
1904	30.2	25.5	32.2	40.8	44.4	47.0	50.6	53.0	50 6	46.4	40.2	39.0	**41.7**
1905	34.8	37.2	44.0	42.1	47.1	52.9	56.4	56.3	50.8	45.8	42 0	38.0	**45.6**
1906	26 2	37.2	39.0	41.9	47.8	52.4	54.9	54.8	50.7	46.6	40.1	32.0	**43.6**
1907	27.4	30.2	32.3	40.6	49.6	49.8	54.4	54.4	52.5	46.9	40.4	37.2	**43.0**
1908	35.5	35.4	36.5	39.2	44.8	50.8	54.0	55.1	48.4	42.4	39.9	35.7	**43.1**
1909	22.8	30 4	37.2	39.0	46.4	51.9	54.6	53.8	50.6	44.2	32.2	33.6	**41.4**
1910	33.0	30.6	37.6	39.7	47.0	48.8	54.1	55.5	54.3	44.6	37.9	36.2	**43.3**
1911	26.0	35.2	35.0	37.2	44.0	49.4	55.6	58.2	53.4	49.1	36.4	35.6	**42.9**
1912	36.6	41.0	39.6	41.8	51.2	50.6	55.2	53.4	52.4	46 8	40.4	37.1	**45.5**
1913	29.6	37.7	37.8	40.1	48.0	53.4	54 9	56.2	51.3	45.0	40.8	40.0	**44.6**
1914	33.2	39.6	39.6	44.6	47.7	52.4	53.5	54.6	50.8	50.8	40.4	34.6	**45.2**
1915	38.6	37.5	44.6	44.1	53.0	54.2	59.8	58.0	53.5	45.4	38.9	37.8	**47.1**
1916	23.5	35.2	33 8	43.4	46.1	51.0	54.2	55.8	50.2	46.9	39.5	33.3	**42.7**
1917	29.3	32.8	35.9	42.1	46.2	50.0	53.3	55.5	51.8	44.0	40.6	27.8	**42.4**
1918	35.5	33.0	33.4	33.8	45.6	51.8	56.2	53.2	51.6	45.6	40.1	34.2	**43.2**
1919	35.2	34.7	33.7	42.2	45.4	50.2	54.2	56.2	53.4	44.5	35.4	34.4	**43.3**
1920	29.6	38.2	35.2	37.4	42.8	50.2	55.1	55.0	50.2	43.2	39.9	36.6	**42.8**
1921	31.0	35.0	33.8	40.6	45.0	53.6	54.2	56.0	52.8	46.0	37.2	36.4	**43.5**
M'ns	**31.7**	**34.1**	**36.5**	**41.3**	**46.6**	**51.3**	**54.8**	**55.5**	**51.7**	**45.8**	**38.2**	**35.4**	**43.6**

SITKA, ALASKA

Lat. 57° 4′ N. Long. 135° 19′ W. $H_b = 90$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1842	...	...	...	...	7.28	3.77	5.67	8.66	6.96	12.71	7.66	14.89	...
1843	12.06	5.66	3.93	7.36	7.34	7.15	6.83	3.88	11.47	8.17	8.41	10.47	**92.73**
1844	11.85	10.09	11.83	8.41	7.12	2.57	5.40	11.52	6.90	11.77	6.48	6.44	**100.38**
1845	7.98	3.12	9.69	3.04	3.01	4.13	3.66	6.48	12.46	12.96	12.89	10.17	**89.59**
1846	...	...	...	...	...	...	...	...	...	...	...	...	...
1847	...	...	...	...	2.20	2.50	2.80	3.25	10.00	8.65	6.86	8.15	...
1848	8.75	5.80	4.55	8.70	8.40	2.15	0 90	8.55	12.50	12.55	11.70	6.40	**90.95**
1849	1.45	7.95	4.90	...	...	2.09	4.16	9.81	14.33	11.41	5.63	3.58	...
1850	3.52	11.30	2.11	6.64	3.72	9 80	3.14	10.31	15.23	14.07	10.08	5.89	**95.81**
1851	8.09	7.20	5.67	4.24	1.58	5.34	4.67	2.68	2.43	13.78	8.39	8.37	**72.44**
1852	11.38	7.85	4.54	3.16	4.72	2.63	1.89	8.54	12.62	12.50	5.61	1.71	**77.15**
1853	15.03	4.06	3.61	3.10	5.08	6.16	4.12	7.18	6.74	19.53	0.45	15.88	**90.94**
1854	2.50	6.29	10.09	3.40	7.81	4.48	4.90	3.97	8.42	11.55	14.71	9.06	**87.18**
1855	...	...	...	...	...	...	...	...	...	...	...	...	...
1856	4.44	12.56	6.60	6.70	2.79	5.08	8.11	3.07	12.73	11.14	7.78	6.51	**87.51**
1857	3.12	2.04	2.07	6.56	2.60	5.80	10.89	6.44	8.08	9.86	12.70	17.28	**87.44**
1858	8.81	4.22	8.79	4.47	1.31	3.78	5.20	5.79	7.86	9.19	14.25	8.12	**81.79**
1859	15.97	4.49	3.77	6.14	5.79	2.53	2.34	13.41	9.14	6.97	2.93	8.90	**82.38**
1860	12.97	13.80	4.50	5.59	2.22	...	...	11.66	14.55	9.75	...	...	...
1861	8.39	5.73	4.23	3.40	1.55	0.90	2.72	6.35	6.12	13.07	5.65	2.59	**60.70**
1862	2.59	5.82	2.27	3.10	5.55	2.49	1.50	8.14	15.92	14.02	12.04	12.49	**85.93**
1863	7.61	3.60	7.46	6.52	5.73	2.51	3.10	3.19	2.50	12.53	16.25	3.33	**74.33**
1864	7.38	9.02	4.35	9.29	4.35	1.11	9.87	3.09	...	...	...	...	...
1865	...	...	...	...	...	...	...	...	...	...	...	...	...
1866	3.41	1.29	0.47	2.70	1.53	3.25	7.68	5.61	10.76	10.09	8.09	5.81	**60.69**
1867	7.27	6.64	5.42	2.58	3.45	1.74	4.12	20.96	16.35	...	14.77	3.24	...
1868	7.00	4.35	5.72	1.37	7.55	1.93	4.90	4.01	6.81	7.07	9.38	6.69	**66.08**
1869	10.14	14.80	6.30	8.99	6.87	4.99	3.20	3.84	7.62	9.50	7.12	10.84	**94.21**
1870	9.97	6.05	6.00	4.51	3.35	4.94	2.44	6.39	9.16	9.46	11.58	7.55	**81.40**
1871	3.00	3.22	4.74	4.00	1.90	6.00	2.79	13.33	7.70	14.54	5.36	3.54	**70.12**
1872	4.84	2.07	8.59	3.14	3.18	3 70	2.51	2.65	6.13	8.85	6.58	5.97	**58.21**
1873	8.40	7.96	3.87	2.83	1.67	3.27	1.54	7.64	4.09	13.98	8.02	5.77	**69.04**
1874	2.74	5.87	2 27	2.23	2.01	3.46	3.40	1.50	16.70	14.84	4.84	10.27	**70.13**
1875	3.66	7.90	5.51	12.14	1.79	3.14	2.57	4.69	10.17	14.15	5.39	11.68	**82.79**
1876	9.17	2.89	3.13	4.52	3.35	2.13	3.49	5.26	6.72	9.72	8.01	20.21	**78.60**
1877	9.98	8.76	1.97	4.35	2.45	...	...	...	...	...	...	...	..
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	4.21	3.10	1.54	4.40	1.98	12.11	5.04	13.50	10.52	...
1882	14.20	16.35	3.53	4.21	2.89	3.71	6.68	6.33	9.67	9.64	11.47	13.56	**102.24**
1883	4.69	6.92	16.00	4.78	3.70	4.13	6.38	9.16	8.13	13.31	10.63	14.54	**102.37**
1884	14.01	6.15	11.05	2.76	10.35	3.77	4.78	6.91	13.20	14.56	16.31	7.09	**110.94**
1885	10.42	9.86	12.10	13.42	3.55	2.36	3.85	4.00	8.33	13.55	9.65	11.70	**102.79**
1886	7.36	18.84	10.08	7.67	3.68	4.53	3.27	10.72	25.52	24.82	20.51	3.26	**140.26**
1887	7.83	4.92	7.38	6.64	7.30	5.01	7.62	9.38	10.55	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...

SITKA, ALASKA

Lat. 57° 4′ N. Long. 135° 19′ W. $H_b = 90$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	3.97	3.92	5.98	8.22	13.47	10.99	...
1899	5.75	10.38	...	...	4.01	4.99	2.27	8.35	8.52	9.85	7.02	6.94	...
1900	8.71	3.49	2.62	12.09	4.56	3.13	3.77	7.92	7.82	10.73	9.39	6.59	80.82
1901	9.33	6.38	7.80	7.17	4.86	1.26	0.45	10.03	9.82	15.59	6.16	10.18	89.03
1902	11.92	2.25	5.39	4.93	6.10	1.87	7.35	14.96	13.43	8.25	6.19	5.93	88.57
1903	6.61	8.68	2.57	4.25	3.65	0.90	2.85	3.90	5.80	14.52	6.50	14.97	75.20
1904	10.36	0.43	3.04	3.39	3.80	3.22	5.95	3.74	13.27	10.38	8.78	8.13	74.49
1905	3.82	4.78	4.21	7.52	2.44	2.25	2.83	7.38	8.80	7.03	11.37	11.21	73.64
1906	7.25	1.89	1.58	10.64	3.46	3.34	7.45	4.66	5.78	15.22	15.59	6.61	83.47
1907	2.36	3.55	1.79	2.16	3.84	3.66	4.66	12.60	15.75	11.77	12.13	4.81	79.08
1908	7.54	6.57	4.74	9.58	3.82	1.39	3.45	7.52	15.86	10.65	7.20	9.80	88.12
1909	1.49	2.43	12.97	4.67	4.47	3.29	5.14	6.62	16.98	10.46	3.83	5.45	77.80
1910	10.06	5.17	6.51	6.13	3.44	3.47	3.74	3.35	8.14	9.88	4.86	12.08	76.83
1911	7.99	7.37	8.69	6.06	3.21	3.31	2.84	1.94	5.96	10.28	8.36	12.52	78.53
1912	3.18	5.90	4.99	2.51	3.66	3.49	3.84	9.07	8.27	15.13	9.92	19.87	89.83
1913	10.42	6.83	3.79	6.10	3.98	0.75	2.81	9.07	9.30	16.58	11.88	5.67	87.18
1914	2.67	7.14	8.39	5.51	4.17	1.63	6.93	4.33	8.66	7.03	8.83	6.79	72.08
1915	8.28	4.56	5.20	9.97	0.85	3.55	1.27	9.17	11.94	13.70	15.48	10.54	94.46
1916	1.01	5.72	3.66	4.36	3.31	6.04	4.68	6.43	15.66	17.94	8.49	6.97	84.27
1917	8.65	3.78	4.00	0.88	3.03	3.54	5.92	8.08	10.00	20.73	14.81	9.78	93.20
1918	8.87	6.39	4.52	5.70	5.47	3.45	1.77	14.45	8.94	15.98	17.14	13.43	106.11
1919	10.34	3.08	4.12	3.95	3.27	1.69	2.87	5.15	8.04	13.89	9.22	7.92	73.54
1920	12.79	8.79	5.27	4.16	4.09	2.75	0.82	10.53	12.03	11.42	6.42	7.19	86.26
1921	6.39	8.84	7.52	4.94	5.46	2.16	3.84	5.73	7.78	15.65	7.00	12.45	87.76
M'ns*	7.63	6.50	5.63	5.48	4.08	3.37	4.17	7.13	10.15	12.17	9.53	8.99	84.83

Record from April 1881, to September 1887, made at regular Weather Bureau station. While this record appears large there is no reason to doubt its accuracy, or that the gage was so exposed as to catch more than the actual precipitation.

* 1842–1921.

TANANA, ALASKA

Lat. 65° 10′ N. Long. 152° 6′ W. $H_b = 220$ ft.
PRESSURE AT STATION: COR. TO 32° F. AND GRAV. AT 45° LAT.
Means of one observation daily (p. m.)*
29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1909	...	...	...	...	...	...	...	...	...	.574	.890	.755	...
1910	.457	.765	.493	.617	.606	.463	.605	.742	.698	.365	.695	.714	.602
1911	.966	.431	.653	.574	.481	.526	.713	.744	.608	.461	.642	.489	.607
1912	.599	.499	.638	.496	.390	.658	.645	.451	.437	.391	.293	.360	.488
1913	.822	.751	.731	.466	.509	.540	.578	.615	.486	.601	.313	.380	.566
1914	.596	.637	.843	.725	.622	.558	.531	.512	.594	.371	.378	.633	.583
1915	.440	.574	.668	.337	.687	.731	.739	.479	.464	.562	.353	.528	.547
1916	1.216	.894	.780	.546	.556	.511	.634	.503	.491	.527	.521	.622	.650
1917	.906	.847	.589	.759	.710	.654	.547	.615	.438	.611	.690	1.075	.703
1918	.689	.629	.741	.605	.722	.684	.665	.565	.523	.432	.427	.442	.594
1919	.396	.463	.746	.569	.503	.736	.669	.614	.522	.786	.712	.687	.617
1920	.966	.662	.652	.765	.745	.528	.660	.427	.439	.462	.599	.436	.612
1921	.734	.572	.762	.600	.753	.504	.654	.631	.475	.447	.694	.555	.615
1922	.683	.960	.767	.595	.640	.725	.708	.562	.622	.459	.564	.796	.673
1923	.665	.878	.782	.564	.615	.614	.756	.649	.429	.341	.427	.530	.604
1924	.721	.711	.636	.634	.644	.712	.537	.511	.460	.491	.522	.935	.626
M'ns	.724	.685	.699	.590	.612	.610	.649	.575	.512	.493	.545	.621	.606

* The observations were taken at 7 p. m., 150th meridian time, except as follows:

December 1922, and January 1923, at 6 p. m.
Feb. to May, inclusive, and Nov. 1923, at 5.30 p. m.
June to Oct., inclusive, 1923, at 4.30 p. m.
March to Dec., inclusive, 1924, at 6.30 p. m.

TANANA, ALASKA

Lat. 65° 10′ N. Long. 152° 6′ W. $H_b = 242$ ft.
PRESSURE AT STATION: COR. TO 32° F. AND GRAV. AT 45° LAT.
Means of two observations daily (7^h and 19^h, 150th mer.)
29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1917	.897	.844	.598	.774	.742	.683	.554	.636	.445	.617	.682	1.075	.712
1918	.686	.621	.750	.627	.726	.710	.686	.584	.540	.442	.432	.438	.604
1919	.400	.470	.764	.588	.541	.761	.697	.630	.541	.794	.718	.683	.632
1920	.954	.646	.658	.780	.769	.570	.694	.466	.474	.473	.596	.434	.626
1921	.734	.572	.774	.620	.768	.529	.680	.652	.494	.444	1.260	.567	.674
1922	.685	.968	.780	.602	.664	.746	.710	.589	.642	.465	.566	.792	.684
1923	.651	.888	.790	.577	.642	.620	.778	.677	.433	.347	.428	.531	.614
1924	.722	.708	.639	.648	.668	.743	.561	.531	.467	.484	.530	.936	.636
M'ns	.716	.715	.719	.652	.690	.670	.670	.596	.504	.508	.652	.682	.648

TANANA, ALASKA

Lat. 65° 10′ N. Long. 152° 6′ W. $H_b = 220$ ft., $h_t = 4$ ft.

TEMPERATURE IN DEGREES F.

Mean of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	...	...	...	...	...	...	...	54.2	42.1	20.8	4.8	—24.8	...
1883	— 6.2	— 3.5	11.3	24.2	...	...	...	...	46.8	30.6	— 6.2	—15.3	...
1884	— 7.2	— 3.5	6.8	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	41.2	26.2	—12.4	—19.6	...
1886	—20.0	—20.0	1.9	20.3	40.6	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	27.6	— 8.6	—19.8	...
1903	—29.7	— 4.4	8.6	14.7	39.4	56.2	57.7	...	40.7	12.4	— 6.5	0.2	...
1904	—19.1	—16.1	0 3	26.2	46.4	62.6	65.3	48.2	29.8	18.0	...	...	...
1905	— 2.2	6.0	13.8	33.6	48.1	58.4	56.3	52.3	35.9	19.4	10.2	—16.4	26.3
1906	—36.7	0.8	16.4	23.8	44.5	67.7	...	...	...	...	— 1.6	—19.1	...
1907	— 1.8	—20.5	8.3	30.8	48.0	...	57.2	56.1	...	...	...	...	...
1908	...	...	...	...	...	...	62.3	...	31.5	18.6	4.8	0.0	...
1909	—29.2	—12.4	2.1	19.8	44.0	55.4	59.8	51.8	36.7	15.7	— 9.4	—13.3	19.2
1910	—17.2	— 9.9	4.8	15.7	43.6	55.3	56.9	52.5	42.6	20.2	— 0.9	—14.4	20.8
1911	—22.6	4.4	— 0.4	17.6	43.1	56.2	60.2	53.8	43.9	32.3	— 1.6	— 9.7	23.1
1912	— 0.3	3.6	17.0	30.9	47.7	52.5	58.4	53.0	42.8	25.5	5.5	—10.6	27.2
1913	—23.4	6.1	8.3	23.9	46.0	61.2	58.1	50.0	36.8	19.0	0.0	—10.8	22.9
1914	—11.5	— 0.2	3.2	20.6	42.9	59.1	57.0	54.7	37.0	28.5	3.0	14.8	25.8
1915	— 4.6	— 4.9	13.3	33.2	49.6	59.0	60.6	54.4	42.2	14.4	1.8	— 12.4	25.2
1916	— 8.3	—11.1	— 4.8	32.8	44.4	57.6	59.0	54.4	42.6	25.8	— 2.1	—21.6	22.4
1917	—30.4	1.2	8.8	26.7	43.2	56.2	56.2	56.4	42.9	22.1	—16.6	—29.9	19 7
1918	—14.9	— 8.4	— 4.8	16.5	38.8	53.1	61.0	52.2	45.6	21.4	— 6.2	—12.6	20.1
1919	—14.4	0.4	4.6	26.2	46.4	49.3	59.6	53.6	42.4	23.8	— 2.5	— 6.6	23.6
1920	—18.8	7.2	— 1.8	17.0	38.8	56.2	55.6	52.6	41.0	18.2	3.4	— 5.8	22.0
1921	—22.8	— 8.4	7.4	23.5	41.8	57.9	59.4	55.8	36.4	21.1	5.8	2.8	23 4
1922	— 4.2	— 3.5	0.2	27.8	41.2	52.8	52.9	52.4	40.7	28.4	1.4	4.3	23.8
M'ns	— 15.3	4.4	5.7	24.1	43.9	57.0	58.6	53.2	40.1	22.3	1.8	11.3	22.7
1923	—12.7	4.8	4.0	24.0	45.4	57.5	61.0	59.8	42.9	33.6	6.4	—17.7	...
1924	— 8.3	—13.6	19.7	8.2	45.1	55.1	55.0	52.4	41.2	16.7	10.2	— 8.3	...
1925	—25.8	—17.8	4.3	27.0	47.8	56.2	57.2	54.6	45.0	...	...	...	...

TANANA, ALASKA

Lat. 65° 10′ N. Long. 152° 6′ W. $H_b = 220$ ft., $h_r = 3$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	...	...	...	...	...	...	...	2.16	1.72	0.50	0.82	0.46	...
1883	1.72	1.22	0.40	0.40	0.67	...	...	...	1.10	2.59	2.75	0.86	...
1884	3.16	1.03	0.97	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	1.53	4.40	3.42	1.15	...
1886	0.20	0.31	0.66	0.04	1.51	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	1.57	0.14	1.36	...
1903	0.37	0.73	1.14	0.23	0.16	0.38	1.76	...	0.48	0.22	0.33	0.00*	...
1904	0.08	0.55	0.35	0.09	0.22	0.33	1.95	3.80	0.35	0.39	0.07	0.70	**8.88**
1905	0.37	0.47	0.00*	0.32	0.84	1.50	4.90	3.02	0.59	0.50	1.10	0.18	**13.79**
1906	0.65	0.20	0.30	0.00*	1.00	...	...	...	...	0.50	0.99	0.27	...
1907	1.26	...	0.53	0.00	0.30	...	2.58	2.31	2.32	1.22	0.03	0.31	...
1908	0.23	0.26	0.90	0.00	1.16	0.48	0.96	1.13	1.60	0.45	0.08	0.60	**7.85**
1909	0.05	0.10	0.37	0.39	1.51	0.77	1.49	2.27	0.90	0.49	0.46	0.80	**9.60**
1910	1.23	0.08	0.60	0.28	0.69	0.57	1.79	2.26	0.74	0.38	0.31	0.59	**9.52**
1911	0.94	1.63	0.38	0.77	1.53	0.27	1.41	2.19	1.53	0.44	0.16	1.61	**12.86**
1912	0.08	0.65	1.16	0.02	1.18	2.06	1.59	3.24	1.15	0.87	0.08	0.36	**12.44**
1913	0.41	0.86	0.75	0.12	1.57	0.20	1.70	1.79	1.28	1.07	1.11	0.50	**11.36**
1914	0.54	0.29	0.58	0.81	0.68	0.52	2.35	0.74	0.60	0.22	0.62	2.68	**10.63**
1915	0.37	0.65	0.07	0.27	0.73	1.62	1.26	2.94	2.23	0.70	0.50	0.42	**11.76**
1916	0.97	0.71	0.03	0.27	0.86	1.03	1.57	2.87	1.92	3.90	1.33	2.23	**17.69**
1917	0.93	1.85	0.16	0.03	0.21	1.19	5.18	1.06	1.96	0.39	0.41	0.01	**13.38**
1918	0.22	1.09	1.43	1.01	0.79	2.20	2.22	1.94	1.66	0.54	0.30	0.48	**13.88**
1919	0.13	0.03	0.10	0.08	0.76	1.42	3.49	1.85	2.29	0.96	1.14	1.08	**13.33**
1920	0.11	3.39	0.95	0.02	0.36	0.52	1.92	1.73	0.67	0.48	0.39	0.28	**10.82**
1921	1.38	0.46	2.90	0.14	1.48	0.83	0.93	2.63	1.91	0.76	0.07	0.70	**14.19**
1922	0.53	0.39	0.11	0.27	0.26	1.22	5.80	1.20	2.03	2.13	0.55	0.13	**14.62**
M'ns	**0.69**	**0.77**	**0.65**	**0.25**	**0.84**	**0.95**	**2.31**	**2.11**	**1.39**	**1.15**	**0.72**	**0.74**	**12.57**
1923	0.75	0.92	1.28	0.34	1.08	1.25	1.95	0.44	3.48	0.09	0.13	0.21	**11.92**
1924	0.56	0.23	0.15	0.33	0.67	1.12	3.82	3.46	0.95	1.71	0.15	0.77	**13.92**
1925	0.44	1.02	0.91	0.17	0.39	0.93	2.08	1.44	5.73	...	...	...	...

* Amount too small to measure.

VALDEZ, ALASKA

Lat. 61° 7′ N. Long. 146° 16′ W. $H_b = 27$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one observation daily (p. m.)*

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1909	...	...	...	...	...	...	...	...	...	.680	.849	.910	...
1910	.522	.796	.626	.781	1.005	.922	.964	1.070	.959	.533	.800	.659	.803
1911	.852	.765	.766	.845	.899	.950	1.123	1.052	.912	.762	.742	.589	.855
1912	.743	.703	.979	.804	.825	.969	1.056	.815	.741	.529	.435	.302	.742
1913	.798	.956	.903	.655	.866	.878	.896	.932	.583	.713	.422	.401	.753
1914	.566	.732	.874	.835	.942	.959	.827	.872	.712	.499	.576	.784	.765
1915	.493	.607	.740	.661	.888	1.055	.972	.814	.742	.537	.442	.519	.706
1916	1.171	.907	.689	.755	.878	.897	.900	.846	.814	.801	.608	.546	.818
1917	.896	1.036	.746	.943	1.010	.989	.923	.987	.728	.774	.535	.630	.850
1918	.754	.686	.801	.895	1.019	1.011	1.023	.881	.910	.517	.148	.561	.795
1919	.484	.637	.872	.785	.832	1.035	1.024	.983	.873	1.002	.817	.832	.848
1920	1.005	1.084	.750	.919	.940	.882	1.121	.867	.669	.614	.654	.415	.827
1921	.701	.601	.978	.808	.962	.818	1.019	.940	.707	.612	.835	.787	.814
1922	.835	.980	.750	.870	.854	1.039	1.055	.872	.785	.702	.592	.882	.851
1923	.725	.972	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	.753	.819	.806	.812	.917	.954	.993	.918	.782	.665	.625	.630	.802

* Observations taken at the following hours, 150th mer. time:
October 1909, to June 1912, inclusive, 6 p. m. July 1912, to February 1923, inclusive, 7 p. m.

VALDEZ, ALASKA

Lat. 61° 7′ N. Long. 146° 16′ W. $H_b = 27$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (7^h and 19^h, 150th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1917	.891	1.031	.746	.934	.999	.982	.905	.970	.722	.759	.511	...	...
1918	.727	.684	.778	.912	1.040	1.042	1.050	.896	.966	.540	.461	.552	.804
1919	.480	.633	.878	.789	.838	1.040	1.028	.990	.881	1.005	.816	.836	.851
1920	.992	1.077	.760	.922	.944	.892	1.128	.868	.680	.629	.668	.414	.831
1921	.694	.600	.978	.808	.966	.828	1.026	.946	.717	.606	.843	.778	.816
1922	.828	.995	.749	.868	.856	1.050	1.062	.874	.781	.696	.601	.879	.834
1923	.714	.975	...	...	...	...	...	...	...	...	...	...	...
1924	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	.761	.856	.815	.872	.940	.972	1.033	.924	.792	.706	.651	.692	.834

VALDEZ, ALASKA

Lat. 61° 7′ N. Long. 146° 16′ W. $H_b = 27$ ft., $h_t = 4$ ft.

TEMPERATURE IN DEGREES F.

Mean of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1909	...	18.9	30.2	...	...	...	...	...	...	37.4	26.0	24.6	...
1910	19.3	17.5	25.8	34.5	45.4	50.0	55.1	54.0	49.4	38.7	27.0	21.4	**36.5**
1911	20.1	23.0	24.1	33.6	43.5	50.8	54.6	57.4	51.0	42.9	27.3	22.6	**37.6**
1912	23.9	29.2	31.2	39.0	46.4	51.9	53.2	48.8	44.6	36.8	27.0	21.2	**37.8**
1913	13.6	23.6	22.2	30.4	38.8	53.4	52.6	50.5	46.1	37.0	25.6	21.8	**34.6**
1914	16.8	25.7	24.7	32.5	43.0	50.8	53.0	50.5	44.4	40.2	25.8	21.5	**35.7**
1915	22.4	20.0	31.6	34.5	46.7	54.0	58.0	52.0	46.9	33.9	20.7	16.5	**36.4**
1916	11.2	19.8	20.2	35.8	42.6	50.6	55.0	50.4	44.4	38.8	25.2	16.4	**34.2**
1917	16.2	19.4	25.8	34.4	43.1	50.0	50.2	50.7	43.3	35.0	22.9	7.6	**33.2**
1918	18.2	16.1	18.2	30.0	41.2	50.6	54.5	49.2	44.4	36.8	25.6	21.4	**33.8**
1919	16.8	19.2	21.8	36.2	42.2	49.2	52.7	49.6	45.4	36.7	25.4	17.0	**34.4**
1920	14.8	27.2	19.2	30.5	42.5	49.5	52.4	48.4	44.8	34.2	26.4	17.8	**34.0**
1921	16.5	20.0	26.4	35.3	44.6	52.3	52.3	53.4	46.2	36.7	24.0	23.2	**35.9**
M'ns	**17.5**	**21.5**	**24.7**	**33.9**	**43.3**	**51.1**	**53.6**	**51.2**	**45.9**	**37.3**	**25.3**	**19.5**	**35.4**
1922	20.9	22.6	23.7	34.6	44.0	50.9	54.2	50.0	46.6	39.6	27.8	16.2	**35.9**
1923	15.1	25.3	23.3	35.2	44.8	51.9	...	*56.4	44.1	39.8	32.4	16.9	...
1924	21.6	20.3	†27.6	...	...	‡51.8	51.8	50.9	§44.7	‖34.9	33.3	18.0	...
1925	13.0	16.5	...	...	¶41.6	...	...	...	...	...	...	...	...

* Eleven days missing. ‡ Seven days missing. ‖ Three days missing.
† Four days missing. § Six days missing. ¶ Five days missing.

VALDEZ, ALASKA

Lat. 61° 7′ N. Long. 146° 16′ W. $H = 10$ ft., $h_r = 6$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1909	...	...	...	...	...	...	...	...	...	3.81	0.32	14.90	...
1910	6.78	3.08	3.47	0.79	4.43	2.68	2.60	2.94	8.09	8.73	1.47	3.00	**48.06**
1911	2.81	7.43	5.98	4.52	2.72	2.46	2.81	1.07	2.52	3.75	3.00	9.27	**48.34**
1912	3.04	4.97	10.97	0.71	5.45	1.23	5.10	7.05	18.74	6.99	2.47	9.14	**75.86**
1913	4.00	8.63	1.43	2.82	1.78	0.64	4.38	6.20	6.95	4.66	6.20	8.03	**55.72**
1914	0.41	3.54	2.85	3.93	1.88	4.08	2.79	8.96	4.31	5.05	3.11	3.82	**44.73**
1915	4.29	2.58	3.08	9.55	0.62	1.85	1.16	4.44	5.22	3.78	4.08	4.42	**45.07**
1916	0.68	5.83	0.90	2.36	5.90	2.48	0.88	11.69	11.20	12.85	8.33	3.91	**67.01**
1917	5.27	3.49	1.56	0.41	1.32	1.24	4.54	2.15	10.28	6.23	4.58	0.14	**41.21**
1918	5.12	1.99	1.65	7.54	1.50	1.24	1.39	5.98	14.20	4.41	4.49	8.22	**57.73**
1919	3.37	1.48	0.77	2.35	2.30	1.63	1.71	5.45	7.14	4.46	1.87	6.59	**39.12**
1920	3.29	11.82	1.82	0.50	0.36	2.43	3.65	7.58	3.02	7.68	4.50	3.70	**50.35**
1921	4.91	6.02	3.25	3.00	1.62	1.92	4.79	2.76	5.89	6.87	1.67	7.90	**50.60**
M'ns	**3.66**	**5.07**	**3.14**	**3.21**	**2.49**	**1.99**	**2.98**	**5.52**	**8.13**	**6.10**	**3.55**	**6.39**	**52.23**
1922	5.14	0.76	1.64	5.84	1.68	0.51	5.44	8.26	1.23	9.34	7.12	1.42	**48.38**
1923	3.39	5.37	2.43	2.75	0.33	2.25	3.25	2.00	18.60	13.61	8.01	2.77	...
1924	8.10	5.47	...	...	...	0.88	2.87	4.89	9.32	8.99	6.48	2.59	...
1925	1.10	1.34	...	...	...	...	...	...	...	...	...	...	...

ABITIBI, CANADA

Lat. 48° 43′ N. Long. 79° 22′ W. H = 850 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	1.16	1.36	2.40	.26	1.49	2.28	3.12	1.16	1.30	3.52	1.35	1.20	20.60
1898	1.80	1.15	1.45	0.00	3.35	3.60	4.34	1.86	2.58	4.92	3.67	4.18	32.90
1899	2.50	1.40	4.95	.85	3.98	2.96	2.53	3.80	2.08	1.67	1.13	3.08	30.93
1900	2.03	1.65	3.40	.09	3.15	4.73	6.16	1.65	3.11	1.43	1.80	2.67	31.87
1901	1.10	1.25	3.43	1.57	1.57	3.12	.86	5.45	1.69	5.82	3.89	2.80	32.55
1902	1.90	.70	2.55	2.24	2.99	5.92	2.59	2.35	2.81	4.12	4.08	2.10	34.35
1903	1.91	1.45	3.12	1.98	4.77	2.21	3.09	3.08	3.39	2.20	2.88	1.90	31.98
1904	3.40	1.55	3.34	4.11	4.36	2.57	.83	1.63	2.35	2.47	.22	2.20	29.03
1905	2.10	.95	.46	1.40	2.00	.73	3.24	1.75	3.25	2.49	1.00	1.40	20.77
1906	1.13	.93	1.70	.86	1.23	2.15	.42	4.63	.81	3.28	2.20	1.30	20.64
1907	1.80	2.00	2.10	.20	2.52	2.53	2.09	3.82	3.82	2.78	.85	1.75	26.26
1908	.80	2.15	.90	.96	3.41	2.00	1.34	1.19	.79	2.07	2.03	1.32	18.96
1909	2.10	1.55	2.05	3.61	2.26	1.83	5.19	4.64	5.39	4.77	2.48	3.10	38.97
1910	2.10	2.10	1.70	1.98	1.97	.74	2.90	2.86	3.05	3.08	3.55	1.60	27.63
1911	1.30	1.05	1.00	.51	1.33	1.77	4.84	2.42	2.63	2.52	3.45	1.40	24.22
1912	1.50	1.15	.80	1.00	4.97	3.10	.38	1.80	2.53	2.59	.90	1.60	22.32
1913	1.55	1.90	2.60	1.75	1.53	1.51	3.30	2.88	2.47	2.39	1.74	1.06	24.68
1914	1.30	1.30	.80	.97	2.27	1.75	1.98	2.69	2.16	2.92	2.10	1.70	21.94
1915	2.35	1.60	.85	.76	2.21	3.15	2.39	1.83	3.91	2.87	3.25	1.65	26.82
1916	2.70	1.00	.45	.35	2.46	1.10	1.72	3.19	2.32	3.28	1.82	1.35	21.74
1917	.90	1.80	4.70	1.00	1.36	1.24	1.41	2.36	1.32	2.01	0.00	1.70	19.80
1918	1.40	.80	.95	.81	2.71	2.13	2.93	1.00	2.98	2.97	2.64	1.45	22.77
1919	1.40	.90	1.10	2.27	2.24	1.07	2.31	4.44	3.56	...	2.45	1.80	...
1920	2.25	1.35	2.50	1.35	.10	.35	1.35	2.64	2.74	2.12	.80	3.50	21.03
M'ns	**1.77**	**1.38**	**2.05**	**1.29**	**2.51**	**2.27**	**2.55**	**2.71**	**2.63**	**2.97**	**2.10**	**1.99**	26.21
1921	1.75	1.35	2.00	1.75	1.42	0.26	0.81	3.06	3.05	3.40	2.50	5 55	26.90
1922	1.90	1.35	0.70	5.61	3.09	2.19	6.53	...	0.16	3.96	0.65	2.41	...
1923	...	.40	2.10	1.65	1.23	2.34	2.58	4.44	2.44	1.53	0.78	2.35	...
1924	3.10	1.35	0.95	...	3.03	1.31	3.56	3.30	3.97	1.91	3.17	2.35	...
1925	1.45	3.26	1.49	0.69	2.34	3.07	...	...	...	...	...	...	...

BARKERVILLE, CANADA

Lat. 53° 2′ N. Long. 121° 35′ W. $H_b = 4{,}180$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (5^h and 17^h, 135th mer.)

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	.45	.49	.47	.48	.55	.63	.72	.59	.72	.55	.39	.48	.543
1900	.49	.52	.52	.57	.56	.58	.65	.62	.69	.46	.54	.51	.559
1901	.50	.58	.51	.56	.58	.62	.66	.75	.64	.65	.48	.58	.592
1902	.62	.37	.42	.52	.58	.63	.67	.72	.68	.64	.43	.43	.559
1903	.52	.68	.54	.58	.62	.71	.74	.70	.66	.63	.48	.69	.629
1904	.54	.31	.37	.61	.66	.72	.70	.80	.73	.65	.52	.50	.592
1905	.72	.61	.51	.60	.62	.67	.75	.69	.60	.70	.60	.53	.633
1906	.48	.58	.65	.69	.63	.62	.82	.77	.62	.62	.58	.49	.629
1907	...	...	...	...	.65	...	...	.69	...	.74	.59	.44	...
1908	.54	.56	.57	.58	.60	.65	.76	.74	.68	.62	.60	.52	.618
1909	.33	.30	.48	.64	.59	.69	.66	.66	.67	.60	.50	.61	.561
1910	.42	.52	.54	.48	.74	.62	.71	.76	.74	.62	.51	.57	.602
1911	.39	.58	.54	.58	.57	.64	.76	.72	.66	.73	.55	.50	.602
1912	.53	.60	.59	.50	.65	.70	.74	.66	.75	.61	.52	.51	.613
1913	.48	.66	.54	.54	.61	.59	.72	.73	.67	.66	.42	.54	.597
1914	.26	.58	.61	.61	.68	.64	.70	.74	.57	.56	.51	.60	.588
1915	.46	.39	.65	.51	.51	.68	.64	.68	.61	.49	.47	.49	.548
1916	.50	.67	.49	.64	.63	.71	.71	.77	.73	.74	.65	.47	.642
1917	.56	.63	.51	.57	.66	.71	.72	.83	.72	.76	.64	.45	.647
1918	.59	.47	.45	.69	.66	.73	.76	.76	.85	.63	.55	.58	.643
1919	.51	.47	.54	.63	.61	.72	.76	.77	.73	.66	.56	.60	.629
1920	.62	.78	.40	.52	.60	.63	.77	.74	.52	.54	.58	.34	.587
M'ns	.500	.540	.519	.576	.616	.661	.720	.722	.678	.630	.530	.520	.601
1921	.39	.52	.51	.57	.61	.61	.75	.70	.60	.59	.50	.60	.580
1922	.58	.50	.42	.62	.64	.69	.78	.70	.62	.63	.66	.46	.610
1923	.430	.742	.590	.543	.593	.601	.716	.749	.737	.691	.613	.437	.620
1924	.558	.579	.582	.589	.698	.672	.713	.676	.614	.496	.565	.633	.615
1925	.394	.388	.522	.576	.633	.648	...	...	...	...	...	...	...

BARKERVILLE, CANADA

Lat. 53° 2′ N. Long. 121° 35′ W. $H_b = 4{,}180$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	18.0	26.4	25.5	34.1	48.0	54.3	53.6	58.3	52.6	38.2	24.9	21.8	38.0
1889	19.7	19.1	33.6	37.5	46.3	50.3	57.6	53.1	44.0	42.8	29.2	13.6	37.2
1890	18.0	19.0	27.1	30.3	45.4	49.8	53.1	53.8	46.3	35.6	33.7	24.3	36.4
1891	26.4	4.6	22.8	35.0	44.8	47.6	55.2	56.6	45.4	41.6	27.7	18.6	35.5
1892	15.2	19.0	30.8	28.8	45.0	52.9	51.0	53.4	49.7	42.1	22.8	20.6	35.9
1893	16.8	10.3	28.0	33.1	44.6	46.8	54.3	56.6	49.2	34.4	20.4	21.5	34.7
1894	15.0	19.1	26.6	35.1	44.3	50.9	57.0	58.8	44.5	35.7	27.9	18.2	36.1
1895	14.2	24.4	28.2	36.4	43.8	50.2	54.8	54.4	39.2	42.5	29.5	20.8	36.5
1896	12.6	25.3	21.0	33.0	41.5	49.7	59.3	57.1	47.9	39.5	5.2	26.0	34.8
1897	18.8	20.7	16.9	39.5	50.6	54.1	52.7	60.6	47.8	39.5	14.8	23.4	36.6
1898	21.4	25.0	22.4	36.9	48.4	54.1	55.0	61.5	48.9	34.6	22.0	20.4	37.6
1899	18.5	14.0	20.6	31.8	38.6	47.2	56.2	50.9	49.5	34.3	35.1	21.8	34.9
1900	23.5	19.7	31.3	40.4	46.3	53.0	55.4	50.7	46.3	34.4	22.8	27.3	37.6
1901	14.9	19.2	29.3	32.9	44.6	47.4	51.9	56.2	44.2	43.6	31.2	24.1	36.6
1902	17.3	27.1	24.4	35.6	44.8	47.3	52.8	51.7	43.4	40.3	23.7	18.4	35.6
1903	19.3	21.1	20.2	31.3	43.3	54.9	52.3	51.2	40.2	36.7	24.7	25.5	35.1
1904	19.5	9.9	20.2	39.8	40.6	48.2	53.5	55.0	48.6	39.3	34.1	22.9	36.0
1905	15.5	20.4	32.9	37.0	45.9	49.9	55.8	51.0	45.1	31.0	28.6	24.1	36.4
1906	19.6	24.5	26.0	38.9	47.1	48.2	59.7	52.7	42.9	38.4	26.1	19.0	36.9
1907	...	...	...	...	44.5	...	...	48.9	...	42.0	28.7	24.5	...
1908	20.4	19.1	22.2	31.8	42.5	50.4	56.5	53.7	45.0	37.0	33.5	19.8	36.0
1909	3.9	17.1	28.1	49.5	40.8	48.1	52.8	47.5	45.2	35.8	20.3	11.6	33.4
1910	16.4	12.1	32.1	35.9	43.8	46.5	52.0	49.4	43.1	34.4	24.0	22.9	34.4
1911	5.0	15.8	29.4	28.7	41.5	47.4	52.8	50.2	43.6	37.6	18.0	18.9	32.4
1912	12.7	25.1	25.3	36.5	45.8	51.6	52.5	51.0	43.9	33.6	26.7	21.1	35.5
1913	8.1	14.7	20.9	34.0	41.9	51.4	51.9	52.1	43.7	32.3	26.1	24.4	33.5
1914	16.7	20.9	26.1	37.1	43.1	50.4	52.1	51.9	43.8	41.7	26.6	11.8	35.2
1915	19.6	25.0	32.6	40.4	47.0	49.5	54.0	56.8	45.0	36.7	20.1	20.0	37.2
1916	—9.0	17.7	26.7	35.2	41.9	50.3	49.7	52.3	44.1	27.2	22.1	11.3	30.8
1917	13.2	14.7	21.1	31.3	42.4	47.3	51.7	51.6	43.8	35.7	35.7	12.5	33.4
1918	19.2	16.4	27.8	34.4	40.2	49.4	55.3	50.9	49.6	37.7	26.6	20.6	35.7
1919	23.8	14.3	21.2	35.2	40.0	46.3	53.5	52.4	46.0	30.2	20.0	15.8	33.2
1920	15.2	23.0	25.2	29.2	38.2	45.8	56.2	52.5	42.7	32.7	27.7	21.2	34.1
1921	18.8	22.1	23.3	32.7	42.9	49.7	52.2	50.7	41.3	36.2	24.2	13.1	33 9
1922	13.8	9.0	23.7	32.3	41.1	51.5	53.6	54.4	46.4	39.9	27.8	11.5	33.8
1923	14.1	19.4	25.6	34.0	42.8	53.2	55.2	54.2	45.7	39.8	31.1	19.4	36.2
M'ns	**15.9**	**18.7**	**25.7**	**35.0**	**43.7**	**49.9**	**54.1**	**53.4**	**45.4**	**37.1**	**25.7**	**19.8**	**35 3**
1924	20.3	26.5	25.0	31.1	45.6	48.8	54.5	51.6	55.2	38.6	23.8	9.8	35.9
1925	18.1	22.5	25.2	35.3	46.9	51.0	54.3	50.8	43.0	34.4	26.6	28.6	36.4

BARKERVILLE, CANADA

Lat. 53° 2′ N. Long. 121° 35′ W. $H_b = 4{,}180$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	3.40	4.71	2.78	5.45	1.39	4.02	3.46	3.28	2.30	4.12	2.63	3.47	**41.01**
1889	2.50	3.00	1.55	1.66	3.70	2.16	0.32	4.25	3.24	1.03	1.90	3.40	**28.71**
1890	1.25	2.05	3.80	3.73	3.80	2.46	3.85	4.25	3.05	2.35	3.15	4.22	**37.96**
1891	2.60	1.60	2.30	1.15	1.05	4.35	3.70	2.00	4.66	2.35	4.83	4.20	**34.79**
1892	6.40	1.00	1.12	1.26	2.50	2.22	7.40	3.72	6.73	3.01	3.53	4.20	**43.09**
1893	2.67	2.20	1.20	2.15	3.75	5.27	2.78	3.65	2.97	5.63	3.60	5.10	**40.97**
1894	2.60	1.70	1.40	2.76	2.01	4.02	1.09	1.79	3.93	1.07	3.02	1.80	**27.19**
1895	2.90	5.20	0.70	0.30	2.58	1.97	2.04	2.40	1.98	0.51	5.28	6.28	**32.14**
1896	2.31	2.90	2.20	0.80	2.18	1.95	0.16	1.75	0.99	1.77	2.30	1.30	**20.61**
1897	1.00	2.50	2.20	0.39	2.59	2.55	5.56	1.19	*	2.99	2.80	2.00	**25.77**
1898	2.50	4.10	1.80	1.50	1.23	5.68	3.04	0.58	3.87	2.76	3.50	1.30	**31.86**
1899	1.79	4.09	2.18	1.78	3.09	2.74	3.10	2.88	2.96	2.22	2.06	2.36	**31.25**
1900	1.82	4.30	0.76	0.76	2.84	5.91	2.78	8.50	2.00	5.20	3.14	1.60	**39.61**
1901	4.40	1.22	2.90	1.86	3.17	4.00	3.38	0.94	3.52	2.26	3.90	4.20	**35.75**
1902	1.80	1.80	1.90	2.18	4.34	3.56	2.98	3.46	3.70	0.91	4.10	1.50	**32.23**
1903	1.40	0.46	1.95	2.86	2.78	3.58	3.77	6.42	7.74	0.76	1.00	2.20	**34.92**
1904	5.40	4.30	2.70	1.15	1.59	2.54	2.13	1.30	3.06	3.40	0.92	3.56	**32.05**
1905	2.00	1.76	1.60	2.18	2.34	4.14	2.20	4.20	2.08	3.62	3.74	2.80	**32.66**
1906	3.40	0.60	0.71	2.38	1.00	3.00	2.14	1.30	7.46	6.32	3.46	5.86	**37.63**
1907	...	...	...	1.86	1.06	...	6.40	5.24	3.25	1.59	4.04	4.30	**...**
1908	2.50	3.33	5.75	2.99	2.29	4.75	4.52	3.72	7.06	5.25	4.43	2.95	**49.54**
1909	2.37	3.72	1.40	3.62	1.62	1.46	2.81	3.68	4.93	3.99	4.42	3.39	**37.41**
1910	3.30	2.29	1.30	1.50	2.53	3.56	2.96	3.35	2.17	4.28	3.05	3.40	**33.69**
1911	5.90	2.05	4.10	2.07	1.86	4.12	2.12	2.84	3.62	0.84	2.99	3.80	**36.31**
1912	0.86	1.34	1.10	2.25	1.81	2.50	3.42	4.24	1.14	3.21	2.35	6.01	**30.23**
1913	7.50	1.60	4.15	1.85	3.13	1.99	2.15	5.54	5.98	4.53	5.26	1.65	**45.33**
1914	4.60	3.60	2.55	2.28	3.22	4.39	4.69	0.96	3.75	2.19	4.51	3.10	**39.84**
1915	0.77	1.74	0.91	2.62	3.74	5.27	4.90	2.47	2.68	5.20	3.05	4.85	**38.20**
1916	1.40	1.12	3.61	3.50	1.54	2.86	7.92	0.56	2.62	3.23	4.97	2.50	**35.83**
1917	9.30	2.50	3.25	1.20	1.62	5.67	4.22	2.17	3.29	5.20	4.36	4.69	**47.47**
1918	7.65	2.85	3.29	0.91	3.49	4.27	2.43	4.30	0.17	4.38	4.42	3.90	**42.06**
1919	2.30	0.57	3.77	2.81	3.58	3.78	3.13	4.32	1.73	6.10	5.07	4.16	**41.32**
1920	5.72	1.12	3.61	4.88	2.70	4.81	3.56	3.28	5.39	6.11	2.66	3.65	**47.49**
M'ns	**3.32**	**2.42**	**2.33**	**2.14**	**2.49**	**3.61**	**3.37**	**3.17**	**3.46**	**3.28**	**3.47**	**3.45**	**37.27**
1921	4.80	2.89	3.00	3.15	2.96	3.49	2.55	4.15	6.80	2.44	3.24	1.10	**40.57**
1922	3.65	4.85	2.45	3.55	3.31	1.35	1.75	1.78	7.14	2.26	3.16	3.75	**39.00**
1923	2.95	2.82	6.47	0.55	3.73	2.70	2.14	2.72	2.77	1.73	3.36	4.84	**36.78**
1924	2.34	3.71	2.35	3.80	2.82	4.45	2.75	5.01	4.12	3.16	2.89	3.57	**40.97**
1925	3.55	4.10	6.43	1.74	0.58	2.27	2.90	3.29	3.36	2.48	3.45	6.67	**40.82**

* Amount too small to measure.

BELLA COOLA, CANADA

Lat. 52° 40′ N. Long. 126° 54′ W. $H_b = 150$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1898	27.6	32.3	38.3	44.4	54.3	59.3	62.8	67.1	55.6	43.9	31.6	28.0	45.4
1899	27.6	30.2	35.3	43.9	49 4	54.9	64.9	58.6	54.6	41.7	41.7	32.2	44.6
1900	32.9	31.2	39.4	43.9	52.5	59.8	64.2	60.0	55.4	...	...	35.8	...
1901	...	...	39.2	...	53.6	...	59.4	63.1	54.7	49.8	37.7	33.8	...
1902	26.2	37.7	38.2	46.0	54.8	57.7	61.6	57.6	53.3	45.9	34.2	26.1	44.9
1903	28.1	27.5	32.0	43.7	50.3	59.8	61.0	60.8	51.0	44.7	32.8	34.2	43.8
1904	30.4	21.7	31.0	45.7	50.4	55.3	60.2	60.8	53.0	46.9	40.1	33.6	44.1
1905	27.9	30.0	41.9	48.1	54.2	63.0	66.7	...	...	...	...	...	...
1906	...	...	...	48.6	...	56.1	65.0	61.1	51.6	47.1	37.8	26.7	...
1907	14.8	28.8	36.2	42.4	54.3	57.4	63.0	58.5	56.1	47.4	37.8	31.3	44.0
1908	28.7	29.5	34.8	42.0	50.1	56.7	59.5	61.2	51.3	43.8	39.7	29.8	43.9
1909	14.7	26.9	37.9	42.7	50.4	55.6	59.5	55.5	54.4	46.3	32.3	22.3	41.5
1910	26.7	23.6	37.8	42.6	52.2	53.0	60.0	58.1	55.5	44.4	35.0	34.4	43.8
1911	19.1	28.7	38.8	40.1	51.0	54.3	61.5	61.7	54.2	44.5	30.1	30.9	42.9
1912	24.9	37.2	39.8	45.3	54.2	57.9	61.6	59.0	55.3	44.2	37.5	34.2	45.9
1913	21.5	31.3	34.6	43.2	49.5	56.8	59.4	59.8	52 6	44.0	36.7	34.2	43.6
1914	27.6	32.7	38.8	47.6	52.8	57.8	58.3	60.9	53.6	50.0	37.7	27.1	45.4
1915	31.4	35.5	44.3	46.8	55.5	59.0	63.5	62.4	55.4	44.5	34.1	33.1	47.1
1916	10.0	29.0	38.0	46.0	53.0	57.0	59.0	...	54.0	45.0	33.0	26.0	...
1917	28.0	24.0	35.0	40.0	50.0	54.0	58.0	60 0	54.0	46.0	41.0	24.0	42.8
1918	30.0	28.0	32.0	43.0	49.0	55.0	...	59.0	61.0	57.0	37.0	33.0	...
1919	34.0	29.0	34.0	44 0	48.0	53.0	59.0	...	58.0	44.0	35.0	29.0	...
1920	27.6	34.0	37.0	40.0	47.0	54.0	62.0	60.0	52.0	43.0	39.0	33.0	44.0
M'ns	25.8	30.0	37.0	44.1	51.7	56.7	61.4	60.3	54.4	45.4	36.3	30.6	44.2
1921	30.0	33.0	37.0	43.0	50.0	56.0	58.0	59.0	52.0	47.0	34.0	27.0	43.8
1922	29.0	22.0	37.0	43.0	50.0	58.0	62.0	62.0	53.0	47.0	39.0	27.0	44.1
1923	28.0	30.0	38.0	47 0	51.0	59.0	63.0	63.0	55.0	47.0	41.0	33.0	46.2
1924	32.0	36.0	39.0	42.0	53.0	57.0	60.0	60.0	55.0	47.0	35.0	27.0	45.2
1925	32.0	34.0	38.0	45.0	52.0	56.0	...	...	...	...	...	...	...

BELLA COOLA, CANADA

Lat. 52° 40′ N. Long. 126° 54′ W. $H_b = 150$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	2.80	3.30	2.60	0.20	0.05	1.63	3.80	2.53	1.86	4.73	1.30	1.15	**25.95**
1900	3.31	5.51	1.28	1.96	2.78	1.85	1.34	2.27	1.33	...	...	3.37	...
1901	4.70	1.05	2.83	3.00	2.43	1.09	2.78	1.74	0.50	8.99	10.00	9.75	**48.86**
1902	5.57	2.01	3.54	0.86	1.80	1.91	2.72	2.75	3.93	3.59	1.69	7.43	**37.80**
1903	...	...	...	1.23	1.14	2.88	1.52	2.41	6.92	8.74	9.58	6.41	...
1904	5.78	3.50	0.50	3.55	0.55	1.93	1.17	0.17	5.04	5.83	7.76	6.10	**41.88**
1905	2.06	2 85	3.57	0.96	0.95	0.59	...	...	...	...	...	...	...
1906	...	...	...	...	...	1.91	0.83	2.23	10.66	12.72	3.96	6.05	...
1907	1.58	4.18	1.45	2.15	1.53	1.56	1.01	2.96	3.21	5.37	11.63	3.82	**40.45**
1908	2.48	3.98	6.97	3.74	2.06	1.61	2.74	0.73	6.15	4.13	4.40	4.96	**43.95**
1909	2.90	2.80	1.23	0.76	2.57	1.54	1.72	3.89	4.04	7.16	6.81	2.34	**37.76**
1910	6.55	3.17	8.03	1.99	1.77	2.81	1.28	1.94	2.47	6.58	5.67	4.46	**46.72**
1911	3.62	1.68	3.80	1.37	1.26	1.48	0.93	1.59	2.13	4.71	6.79	7.00	**36.36**
1912	5.79	1.93	0.71	1.76	0.76	0.61	1.25	1.17	0.85	5.04	8.34	6.90	**35.11**
1913	6.68	2.74	3.67	2.64	4.37	3.31	0.71	1.77	8.11	12.42	9.35	6.99	**62.76**
1914	5.17	2.95	8.88	2.85	2.22	1.30	3.31	0 89	4.52	4.59	12.95	3.98	**53.61**
1915	1.78	1.53	1.45	2.44	2.66	1.26	2.21	1.30	2.12	12.45	3.87	5.08	**38.15**
1916	0.95	3.92	7.74	2.57	0.57	2.21	4.10	0.62	1.95	5.03	5.47	4.90	**40.03**
1917	4.94	4.29	3.19	1.68	1.54	2.42	1.84	1.10	5.55	7.27	8.72	7.47	**50.01**
1918	7.24	6.96	7.26	0.63	1.78	1.95	4.88	3.78	0.23	7.46	5.83	10.01	**58.01**
1919	8.00	2.79	4.20	2.33	3.53	2.69	0.41	1.07	3.86	4.86	14.29	7.12	**55.15**
1920	15.81	1.92	4.77	1.69	2.60	3.88	2.49	3.47	4.76	7.72	7.46	7.95	**64.52**
M'ns	**4.89**	**3.15**	**3.88**	**1.92**	**1.85**	**1.93**	**2.05**	**1.92**	**3.82**	**6.97**	**7.29**	**5.87**	**45.39**
1921	5.84	6.58	2.71	2.47	1.80	1.84	2.19	4.52	8.84	5.67	6.17	3.88	**52.51**
1922	5.86	4.00	3.02	2.86	5.18	0.38	0.86	1.97	12.60	5.78	12.73	4.33	**46.97**
1923	7.16	4 20	4.25	1.84	1.47	2.73	0.77	2.55	1.30	4.50	9.13	13.45	**53.35**
1924	5.25	8.70	1.47	5.37	1.22	4.60	3.26	8.69	5.88	6.39	7.27	9.05	**67.15**
1925	11.17	6.30	11.46	1.72	1.15	1.97	...	...	...	...	...	...	...

CALGARY, CANADA

Lat. 51° 2′ N. Long. 114° 2′ W. $H_b = 3{,}389$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily ($5^h\ 35^m$ and $17^h\ 35^m$, 105th mer.)

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	.22	.28	.27	.30	.33	.29	.44	.48	.32	.25	.36	.27	.318
1895	.25	.42	.27	.33	.28	.43	.43	.40	.29	.44	.32	.14	.333
1896	.27	.22	.31	.25	.29	.39	.48	.47	.47	.40	.44	.25	.353
1897	.40	.27	.33	.49	.48	.36	.37	.48	.42	.36	.38	.31	.388
1898	.24	.29	.36	.40	.39	.39	.42	.44	.34	.42	.25	.38	.360
1899	.23	.30	.31	.27	.30	.33	.50	.32	.47	.35	.22	.34	.328
1900	.28	.31	.39	.35	.32	.31	.37	.34	.43	.26	.39	.30	.338
1901	.25	.41	.28	.34	.36	.33	.38	.47	.40	.40	.31	.30	.352
1902	.40	.26	.23	.28	.29	.38	.35	.39	.36	.36	.19	.26	.312
1903	.22	.36	.32	.28	.29	.43	.43	.44	.37	.36	.36	.40	.355
1904	.28	.25	.24	.39	.37	.40	.38	.48	.47	.42	.35	.29	.360
1905	.58	.39	.32	.39	.38	.39	.48	.39	.35	.38	.35	.29	.391
1906	.28	.37	.48	.41	.39	.32	.50	.45	.38	.39	.38	.36	.392
1907	.39	.38	.24	.41	.45	.32	.45	.39	.47	.44	.35	.21	.375
1908	.31	.36	.33	.33	.33	.34	.47	.45	.40	.40	.40	.31	.369
1909	.23	.22	.32	.38	.34	.41	.40	.40	.40	.39	.30	.43	.354
1910	.24	.39	.33	.35	.45	.35	.39	.47	.48	.35	.32	.35	.372
1911	.25	.39	.28	.34	.31	.38	.49	.48	.42	.18	.36	.32	.375
1912	.32	.38	.39	.27	.40	.39	.46	.37	.48	.36	.31	.23	.363
1913	.27	.41	.34	.32	.39	.35	.43	.45	.40	.40	.21	.35	.359
1914	.13	.39	.42	.40	.42	.35	.36	.43	.28	.36	.30	.40	.353
1915	.26	.29	.48	.29	.31	.36	.38	.43	.32	.26	.25	.26	.324
1916	.39	.48	.28	.38	.33	.39	.38	.44	.40	.42	.37	.23	.374
1917	.30	.41	.27	.40	.39	.41	.38	.52	.47	.47	.44	.36	.402
1918	.36	.25	.24	.39	.36	.42	.48	.42	.57	.36	.31	.33	.374
1919	.25	.29	.35	.36	.30	.40	.43	.44	.42	.41	.39	.38	.368
1920	.43	.50	.18	.34	.38	.35	.51	.46	.29	.31	.42	.20	.364
M'ns	.309	.357	.329	.363	.370	.385	.444	.450	.418	.392	.347	.317	.373
1921	.22	.30	.30	.35	.38	.37	.46	.45	.36	.37	.35	.40	.369
1922	.34	.38	.25	.37	.38	.42	.49	.43	.42	.39	.45	.30	.740
1923	.201	.501	.326	.342	.357	.360	.461	.502	.480	.473	.385	.258	.396
1924	.363	.420	.353	.342	.449	.420	.421	.393	.360	.298	.369	.463	.388
1925	.228	.388	.281	.345	.423	.361	...	...	...	...	...	...	...

CALGARY, CANADA

Lat. 51° 2′ N. Long. 114° 2′ W. $H_b = 3{,}389$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	9.0	14.0	25.0	40.0	50.0	56.0	55.6	57.4	43.7	37.8	32.7	3.5	**35.4**
1885	9.5	17.6	38.6	39.7	48.5	55.9	56.7	56.9	50.2	41.7	33.6	25.8	**39.6**
1886	—1.7	26.7	28.1	41.3	49.2	57.4	63.8	58.7	49.4	40.5	27.2	13.8	**37.0**
1887	3.6	—0.4	25.9	39.5	51.3	53.1	59.4	56.9	50.4	40.1	26.5	9.0	**34.6**
1888	—1.3	20.7	16.0	36.0	48.1	54.4	60.1	60.0	56.2	41.1	24.9	23.9	**36.7**
1889	19.2	20.3	35.1	45.2	49.5	57.1	59.9	59.9	49.0	44.5	29.7	16.7	**40.5**
1890	—3.5	3.1	22.7	36.9	49.4	56.9	61.5	60.4	51.3	40.6	39.4	25.4	**37.0**
1891	27.0	0.7	24.2	44.5	50.7	55.5	61.8	60.0	52.0	43.1	24.7	21.0	**38.8**
1892	16.6	18.7	31.4	36.2	45.2	57.4	61.1	60.4	53.1	42.9	21.1	13.3	**38.1**
1893	15.1	4.5	20.2	34.0	50.4	53.2	60.1	61.5	49.5	36.9	19.6	19.1	**35.3**
1894	8.9	15.8	26.1	42.3	50.1	56.9	63.9	63.9	48.6	41.3	27.1	20.7	**38.8**
1895	3.9	13.4	27.1	43.5	49.6	54.3	59.4	57.3	44.9	45.5	27.5	19.6	**37.2**
1896	3.7	24.3	19.3	36.3	45.8	58.5	64.6	59.6	49.3	41.3	2.4	26.1	**35.9**
1897	12.6	15.9	11.4	43.7	57.9	57.0	59.2	60.2	52.4	42.2	12.3	18.2	**36.9**
1898	20.9	14.5	17.8	38.2	49.1	56.5	62.6	63.0	51.8	35.9	21.7	21.4	**37.8**
1899	13.3	2.4	8.8	33.8	44.4	53.2	60.3	53.7	53.6	36.7	37.1	19.2	**34.7**
1900	22.1	11.4	28.2	44.1	51.8	57.6	58.2	55.1	47.8	38.1	20.7	27.9	**38.6**
1901	16.6	15.6	30.4	38.7	52.5	50.4	58.9	59.3	45.3	47.9	28.4	26.3	**39.2**
1902	20.3	15.2	25.9	39.7	49.0	49.4	58.1	58.1	48.7	45.0	21.5	12.4	**36.9**
1903	21.6	21.6	14.6	37.5	46.1	57.9	56.8	55.5	47.1	44.6	21.1	26.2	**36.7**
1904	17.6	—1.1	13.3	43.0	48.0	54.3	61.0	56.6	51.0	43.7	35.5	20.3	**36.9**
1905	10.0	14.4	36.0	39.5	47.4	52.9	61.2	59.9	51.5	37.4	33.7	24.6	**39.0**
1906	16.0	24.3	25.4	45.5	46.4	56.0	64.3	59.5	51.4	44.5	26.9	11.6	**39.3**
1907	—6.3	21.0	22.1	34.6	44.2	55.0	60.3	55.0	48.9	48.0	34.5	23.6	**36.7**
1908	25.8	22.3	22.0	43.2	50.1	55.2	63.7	57.8	53.3	40.4	33.3	21.2	**40.7**
1909	3.6	11.8	30.7	32.6	46.5	56.8	61.4	59.0	55.3	40.6	19.6	13.9	**36.0**
1910	21.1	9.8	39.9	46.0	50.4	57.6	62.2	55.2	49.7	43.5	26.6	22.9	**40.4**
1911	—0.8	14.6	34.6	36.3	47.3	57.6	56.8	54.3	47.4	40.4	18.6	21.0	**35.7**
1912	12.6	26.4	22.0	41.2	50.2	59.8	56.3	57.9	46.5	40.0	32.2	28.5	**39.5**
1913	8.5	17.9	22.8	45.9	48.9	58.9	61.3	61.4	55.0	39.8	31.8	29.2	**40.1**
1914	16.3	16.5	31.0	42.7	50.8	57.7	66.4	61.8	53.3	44.5	32.0	13.0	**40.5**
1915	19.8	24.4	33.0	49.2	49.6	54.1	58.8	65.4	48.8	44.9	29.1	23.9	**41.8**
1916	—7.7	19.8	30.1	43.0	46.3	56.1	62.5	60.5	52.3	41.5	31.1	13.2	**37.4**
1917	13.3	12.0	25.5	35.9	49.0	54.9	64.5	60.4	52.5	39.2	42.9	5.1	**37.9**
1918	13.0	16.5	26.8	45.3	48.0	59.9	63.7	61.7	56.9	47.6	35.0	24.0	**41.5**
1919	31.0	15.0	19.4	45.0	52.2	59.6	64.3	63.6	52.5	32.8	20.0	18.7	**39.5**
1920	13.4	26.1	24.3	28.9	46.8	56.4	65.8	62.7	52.8	42.0	29.7	18.7	**39.0**
1921	17.4	24.6	23.0	40.0	49.9	60.5	63.8	61.3	47.5	47.5	20.9	19.9	**39.7**
1922	17.2	6.2	26.0	38.2	51.3	60.7	62.5	63.3	55.8	44.5	31.6	10.7	**39.0**
1923	16.8	17.7	27.8	40.0	50.9	58.1	62.7	59.6	54.6	42.9	38.1	21.3	**40.9**
M'ns	**12.4**	**15.4**	**25.3**	**40.2**	**49.1**	**56.3**	**61.1**	**59.4**	**50.8**	**41.8**	**27.6**	**19.4**	**38.2**
1924	13.7	27.8	27.0	38.3	53.5	54.0	63.5	58.9	55.2	45.4	25.6	7.7	**39.2**
1925	12.6	17.0	27.6	43.0	52.2	58.0	62.2	58.5	48.7	33.2	29.4	31.5	**39.5**

CALGARY, CANADA

Lat. 51° 2′ N. Long. 114° 2′ W. $H_b = 3{,}389$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	...	...	...	...	...	...	5.49	2.12	2.31	0.03	0.65	0.34	...
1885	0.65	0.96	0.84	0.49	0.41	2.15	3.70	3.06	0.00*	0.00*	0.30	0.35	13.67
1886	0.18	0.28	1.03	1.16	1.72	3.30	0.20	0.00*	0.76	0.79	0.35	1.55	11.32
1887	0.92	0.19	0.35	0.22	0.70	2.15	3.54	2.19	1.54	0 13	0.99	0.77	13.69
1888	0.24	1.76	0.90	1.67	2 05	3.70	3 23	2.98	0.23	1.01	0.41	0.23	17.51
1889	0.92	0.75	1.50	0.00†	2.04	0.61	2.37	0.00*	1.84	0.07	0.12	1.37	11.59
1890	0.88	0.85	0.82	0.71	2.13	2.27	2.21	3.47	1.13	0 24	0.06	0.70	15.47
1891	0.20	0.50	0.00‡	0.07	1.38	2.20	2.81	1.58	0.77	0.27	0.20	0.46	10.44
1892	0.03	0.03	0.07	0.60	0.06	1.07	2.40	1.10	0.50	0.66	1.30	0 09	7.91
1893	0.55	0.20	0.15	0.47	2.47	1.11	1.95	0.88	0.76	0.74	1.20	0.57	11.05
1894	0.41	0.03	0.67	0.96	4.05	1.10	0.10	1.47	1.30	0.11	1.10	0.40	11.70
1895	0.96	0.57	0.70	0.58	0.34	1.97	4.97	1.18	2.53	0 21	0.49	0.62	15.12
1896	0.90	1.94	1.13	0.64	1.94	1.22	1.84	1.66	1.46	0.70	2.26	0 36	16.05
1897	0.52	0.46	0.26	0.31	0.18	6.13	5.54	2.13	1.04	0.76	2.54	0.70	20.58
1898	0.00†	0.90	1.57	0.29	2.05	3.21	3.87	2.80	0.54	0.28	0.30	0.40	16.21
1899	0.85	0.30	1.13	0.40	5.44	3.52	2.11	9.40	0.99	1.31	0.26	0 44	26.15
1900	0.25	0.40	0.40	2.04	1.32	3.56	2.02	1.29	3.99	0.40	1.80	0.10	17.57
1901	0.40	1.02	1.15	0.90	1.91	7.00	2.90	0.71	2.95	0.12	0.40	1.85	22.31
1902	0.40	0.60	0.62	0.60	8.90	8.82	5.06	6.40	1.57	0.61	0.39	0.60	34.57
1903	0.05	0.50	1.00	0.46	4.25	2.05	4.10	7.70	1.81	0.00†	0.60	0.25	22.77
1904	0.15	0.15	0.86	0.14	1.56	1.99	1.74	2.75	0.69	1.35	0.20	0.31	11.89
1905	1.04	0.30	0.65	0.80	2.06	6.01	0.91	0.69	0.35	0.31	1.20	0.00†	14.32
1906	0.04	0.14	0.70	0.37	6.96	2.35	1.15	3.00	0.04	0.90	0.34	0.25	16.24
1907	0.40	0.20	0.76	1.79	1.04	3.76	0.85	3.34	2.49	0.15	0.08	0.10	14.96
1908	0.08	0.29	0.55	0.87	4.59	7.26	1.73	1.52	0 58	0.55	0.03	0.20	18.25
1909	0.58	0.36	0.68	1.14	2.50	2.07	4.09	0.59	0.36	0.64	0.21	0 44	11.16
1910	0.20	0.88	1.12	0.30	1.08	1.54	0.44	3.97	1.50	0.48	0.31	0.17	12.03
1911	0.44	0.56	1.04	1.06	5.03	2.63	2.17	4.36	0.89	0.51	0.61	0.17	19.47
1912	0.60	0.08	0.34	2.05	1.42	4.31	5.20	2.75	2.80	1.09	0.68	0.00†	21.32
1913	1.28	0.56	0.50	0.21	2.27	3.91	0.61	5.19	0.87	0.66	0.97	0.00†	17.03
1914	0.93	0.15	0.76	0.60	0.52	2.64	2.52	2.18	1.11	1.82	2.72	0.75	17.70
1915	0.40	0.22	0.06	0.46	3.13	4.02	3.98	0.78	2.33	2.17	0.47	0.30	18.32
1916	0.79	0.61	0.76	0.85	3.10	1.46	1.49	2.03	0.84	1.20	0.28	0.50	13.91
1917	0.34	0.50	0.16	0.90	1 76	1.98	0.47	1.52	0.95	1.38	0.00†	1.48	11.44
1918	0.30	0.60	0.44	0.29	1.34	0.26	1.35	2.54	0.97	0.11	0.10	0.82	9.12
1919	0.34	1.12	0.55	0.50	0.95	0.29	1.64	3.80	1.35	0.62	0.78	0.04	11.98
1920	1.17	0.99	0.37	2.14	0.91	1.34	4.94	0.09	0.33	1.49	0.10	0.55	14.42
M'ns	**0.51**	**0.55**	**0.68**	**0.75**	**2.32**	**2.92**	**2.59**	**2.50**	**1.26**	**0.65**	**0.67**	**0.49**	**15.81**
1921	0.90	0.60	1.93	2.16	0.73	0.99	2.07	1.62	1.07	0.08	1.30	0.05	13.50
1922	0.33	0.18	0.51	1.61	0.50	1.91	1.99	1.42	1.55	0 24	0.19	0.29	10.72
1923	0.30	0.59	2.25	0.98	5.38	7.73	3.36	1.21	0.55	0.00*	0.44	1.08	23.87
1924	0.84	1.10	2.40	1.25	0.89	5.00	2.51	4.46	1.26	0.94	1.40	2.24	24.29
1925	0.36	0.41	1.45	1.13	0.58	3.25	2.00	1.61	1.33	...	...	0.22	...

* Indicates rain in quantity too small to measure.
† Indicates snow in quantity too small to measure.
‡ Indicates rain and snow in quantities too small to measure.

CAPE MAGDALENE, CANADA

Lat. 49° 16′ N. Long. 65° 20′ W. $H_b = 93$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	1.80	1.10	1.90	1.40	3.34	3.46	3.12	1.75	1.89	1.60	1.63	3.98	26.97
1884	1.10	2.70	2.50	2.91	6.32	0.55	7.24	1.14	1.46	1.90	5.00	2.20	35.02
1885	2.50	1.50	6.00	0.50	5.10	2.36	1.28	3.75	3.38	1.58	3.20	2.20	33.35
1886	2.15	2.80	2.40	1.30	4.29	3.41	4.29	3.19	4.91	0.00	2.30	3.30	34.34
1887	2.40	2.30	4.70	3.42	0.94	1.12	2.94	0.86	1.31	1.87	1.70	3.00	26.56
1888	1.40	1.40	5.72	2.00	1.33	5.09	1.18	4.12	1.91	6.98	2.81	5.40	39.34
1889	3.00	1.80	2.56	1.45	4.34	3.67	3.74	1.13	4.59	2.77	3.20	3.70	35.95
1890	1.90	2.40	4.65	0.60	2.42	4.71	2.90	4.37	3.19	3.98	2.72	3.10	36.94
1891	3.65	1.50	3.17	1.18	3.14	2.29	1.45	5.54	1.30	3.60	1.04	2.06	29.92
1892	2.67	3.20	3.35	1.57	2.59	1.93	2.27	4.65	1.58	5.61	1.77	3.62	34.81
1893	0.90	1.90	1.00	2.00	1.21	1.91	3.27	3.27	1.49	1.93	3.05	4.30	26.23
1894	2.90	1.35	1.43	0.72	1.55	1.73	6.35	2.28	1.49	3.74	3.56	2.77	29.87
1895	1.85	4.40	0.60	1.90	2.82	5.35	1.49	3.60	1.04	1.86	2.99	3.71	31.61
1896	2.25	3.55	5.22	5.13	1.65	4.64	3.54	1.16	2.79	5.54	3.30	1.60	40.37
1897	4.43	0.17	5.22	1.53	3.52	4.16	3.87	2.42	4.52	0.75	4.90	2.70	38.19
1898	2.15	0.41	1.02	0.48	1.48	1.92	2.15	2.18	2.01	2.81	5.50	4.05	26.16
1899	0.85	1.14	1.45	0.71	0.53	2.98	2.59	2.40	1.82	0.90	2.59	2.40	20.36
1900	2.70	3.91	4.42	2.60	2.08	0.87	2.82	0.45	2.65	2.01	1.81	1.04	27.36
1901	2.02	4.72	2.27	1.17	1.55	0.93	1.15	2.03	1.99	5.15	4.39	3.02	30.39
1902	2.75	4.85	3.68	2.18	1.80	5.34	0.81	6.06	2.64	1.52	1.51	3.90	37.04
1903	3.27	4.20	3.34	2.65	1.01	0.61	6.17	2.24	0.32	1.23	3.37	1.74	30.15
1904	2.67	2.07	5.01	0.83	1.95	1.31	4.91	1.34	1.12	1.21	0.56	0.92	23.90
1905	1.41	4.41	1.07	0.65	3.37	3.29	1.16	3.10	2.97	1.17	2.47	3.52	28.59
1906	0.35	1.59	4.25	1.51	1.51	1.27	1.23	1.77	3.53	1.89	2.11	0.76	21.87
1907	2.40	1.88	0.82	0.62	1.74	1.55	5.16	3.63	1.93	1.66	1.14	1.26	23.79
1908	2.60	3.85	1.54	3.95	2.15	1.65	1.26	2.70	0.43	2.57	2.01	2.63	27.34
1909	1.19	4.03	0.66	1.39	1.03	2.36	2.19	4.37	2.18	4.27	1.75	3.74	29.16
1910	1.74	2.40	0.57	1.51	3.09	3.69	2.93	2.44	1.43	4.39	5.11	4.02	33.32
1911	3.41	1.04	0.52	1.08	3.02	4.33	2.49	1.82	1.60	1.65	6.68	0.32	27.96
1912	2.45	1.63	4.17	1.77	3.93	1.37	4.12	5.62	0.97	2.08	2.23	1.30	31.64
1913	5.30	4.00	1.99	1.31	3.62	3.17	3.03	2.33	0.79	4.05	5.82	1.85	37.26
1914	1.62	2.39	1.77	1.13	2.23	5.78	1.73	1.96	1.99	2.40	4.32	1.20	28.52
1915	1.07	2.02	6.95	1.44	2.06	1.53	4.98	2.67	4.53	1.77	2.85	4.10	35.97
1916	1.20	2.15	4.17	1.58	...	2.04	1.81	...	2.25	3.52	...	...	...
1917	1.03	0.98	1.70	4.04	9.10	2.85	1.75	3.48	0.62	6.31	1.92	2.33	36.11
1918	7.16	1.64	3.90	1.50	4.24	3.46	2.03	2.47	3.45	1.78	1.61	2.35	35.59
1919	2.96	0.99	1.17	1.27	0.69	1.38	1.05	2.23	1.04	1.67	1.33	1.24	16.97
1920	1.87	6.23	2.74	2.12	0.47	1.38	4.15	1.10	1.95	6.20	0.23	3.35	31.79
M'ns	2.34	2.49	2.88	1.71	2.63	2.67	2.91	2.75	2.13	2.79	2.82	2.67	30.83
1921	1.29	1.20	3.47	1.90	0.63	1.62	5.21	3.33	4.06	4.68	3.64	2.72	33.75
1922	2.95	1.80	0.80	3.45	0.96	7.54	2.73	1.70	0.78	3.81	2.25	2.22	30.99
1923	1.56	2.60	3.40	4.56	2.44	2.47	3.11	5.75	1.52	5.27	4.05	3.47	40.20
1924	...	2.00	0.62	5.30	3.15	3.53	3.43	3.03	7.52	0.76	4.14	...	...

CHARLOTTETOWN, CANADA

Lat. 46° 14′ N. Long. 63° 10′ W. $H_b = 44.6$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (9h and 21h, 60th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	.90	.87	.70	.85	.84	.85	.95	.93	1.02	.91	.96	.90	.890
1875	.90	.80	.98	.80	.86	.90	.84	1.00	.85	.88	.77	.75	.860
1876	.90	.87	.88	.82	.90	.93	.85	.90	.90	.74	.86	.66	.851
1877	.89	.80	.92	.92	.80	.85	.86	.90	.92	.93	1.01	.93	.894
1878	.88	.81	.78	.80	.81	.83	.82	.80	1.07	.91	.75	.75	.837
1879	.68	.78	1.00	.71	.94	.94	.81	.80	1 03	.90	.95	1.07	.887
1880	1.03	.90	.90	.85	.92	.85	.84	.92	.92	.95	1.01	.76	.904
1881	.83	.96	.65	.60	1.03	.78	.80	.88	1.02	.94	.96	1.00	.871
1882	.87	.92	.93	.84	.91	.73	.87	.90	1.00	.96	.93	.85	.892
1883	1 01	1.03	.73	.88	.92	.91	.84	.88	.94	1.05	.96	.90	.921
1884	.98	1.00	.87	.75	.84	.91	.73	.97	.93	.93	.87	.97	.898
1885	.85	.78	.86	.86	.93	.81	.87	.88	.90	.98	.82	.84	.862
1886	.96	.85	.73	1.02	.87	.85	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	.85	.83	1.00	.77	1.03	.78	..
1889	.90	.95	.78	.92	.90	.92	.88	.96	.98	.98	.93	.95	.921
1890	1.00	.97	.80	.90	.94	.87	.91	.91	1.00	.75	.86	.78	.891
1891	.90	.93	1.04	.83	.90	.83	.93	.92	1.00	.91	1.05	.90	.923
1892	.93	1.01	.73	.80	.90	.87	.90	.95	1.00	.70	.95	.75	.874
1893	.75	.87	.90	.92	.84	.96	.76	.84	.85	1.00	.93	.91	.878
1894	.98	.96	.93	.96	.93	.89	.87	.90	1.01	.91	.85	.98	.933
1895	.91	.63	.74	.97	.94	1.01	.85	.81	.91	.90	.108	1.00	.896
1896	1.00	.69	.76	1.00	.95	.83	.88	.94	.97	.96	1.07	1.00	.921
1897	.90	.93	.90	.95	.94	.84	.96	.90	.94	1.03	.90	.90	.924
1898	.87	1.05	1.12	.84	.94	.89	.96	.90	.91	1.03	.88	.84	.936
1899	.92	.76	.88	.92	.96	.90	.86	.94	.98	1.09	.85	.96	.918
1900	.87	.87	.83	.77	.86	.83	.83	.92	.96	1.08	.93	.86	.884
1901	.83	.41	.82	1.09	.88	.88	.85	.98	.91	.97	.77	.96	.862
1902	.90	.66	.91	.86	.90	.77	.89	.85	1.05	.93	1.00	.91	.886
1903	.72	.77	1.18	.85	1.08	1.01	.78	.94	.98	.95	.85	.81	.910
1904	.90	.90	.96	.93	.97	.97	.92	.95	1.00	.96	.76	.84	.922
1905	.95	.90	.96	.93	.97	.90	.90	.88	.96	.97	.83	.92	.922
1906	1.02	1.10	.91	.92	.88	.87	.92	.93	.95	1.08	.81	.97	.947
1907	1.08	.92	.94	.76	.90	.91	.79	.87	.95	.90	1.01	.80	.902
1908	.80	.95	.97	.71	.93	.91	.95	.95	.98	1.02	.80	.87	.903
1909	1.02	.82	.64	.95	.87	.86	.81	.92	1 09	.82	1.06	.63	.874
1910	1.01	.96	1.00	.95	.92	.86	.81	1.00	1.03	.82	.65	.83	.903
1911	.95	.93	.85	.97	.95	.88	.92	.94	.97	1.00	.80	.96	.927
1912	.81	.67	.95	.87	.93	.83	.85	.87	1.00	.94	.87	.80	.866
1913	1.01	.80	1.01	.91	.90	.88	.85	.96	1.04	.97	1.00	.83	.930
1914	.80	.93	.96	.91	.96	.83	.91	.96	.95	.97	.92	1.03	.922
1915	1.05	1.05	.50	.99	.76	.99	.89	.94	.88	.97	.82	.76	.883
1916	1.00	.88	.71	.86	.83	.94	.93	.89	.95	1.02	.95	.62	.882
1917	.85	.74	.92	.83	.72	1.01	.89	.99	1.00	1.00	.83	1.06	.903
1918	.63	.90	.78	.98	.97	.87	.96	.96	.98	1.01	.87	1.01	.910
1919	.83	.67	1.03	.92	.94	1.06	.88	.89	.94	1.00	.95	.99	.942
1920	.99	.85	.80	.73	1.01	.89	.87	1.02	.89	.92	1.01	.79	.898
M'ns	.906	.862	.868	.876	.908	.887	.869	.915	.968	.942	.905	.874	.899
1921	.92	1.00	1.05	1.07	.97	.83	.92	.95	.92	.86	.98	.80	.940
1922	.96	.98	.96	.87	.94	.94	.97	...	...	.78	.79	.98	...
1923	.869	.902	.826	.856	.884	.724	.896	.860	1.025	1.004	1.013	.898	1.016
1924	.936	.868	.576	.889	...	.830	.826	.874	1.027	.939	.895	.886	...
1925	1.019	.988	1.058	.907	.851	.826	...	...	...	...	...	...	...

CHARLOTTETOWN, CANADA

Lat. 46° 14′ N. Long. 63° 10′ W. $H_b = 44.6$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	17.7	13.6	27.9	36.1	46.5	56.6	66.1	63.8	56.3	48.3	30.1	20.5	**40.3**
1874	21.8	14.2	26.9	31.7	48.8	53.6	65.1	63.9	59.1	51.1	34.1	20.4	**40.9**
1875	8.0	12.0	18.9	31.6	45.4	59.1	63.8	67.0	54.4	44.1	29.7	20.6	**37.9**
1876	16.2	17.0	25.1	34.4	43.6	60.8	65.5	65.3	53.9	44.2	36.8	19.0	**40.1**
1877	10.4	21.8	26.6	37.3	44.7	60 0	64.1	65.3	58.9	44.0	37.6	26.5	**41.4**
1878	19.5	17.9	27.7	39.1	48.7	60.7	63.4	64.6	59.5	51.6	37.6	24.7	**42.9**
1879	15.4	18.1	25.1	35.2	50.7	55.9	61.0	62.8	57.4	46.1	32.0	19.2	**39.9**
1880	20.6	18.1	16.9	33.5	46.3	55.5	66.9	63.9	59.6	48.5	31.9	22.9	**40.4**
1881	14.3	18.3	29.0	33.5	46.0	54.1	62.1	65.3	57.5	44.0	34.0	27.5	**40.5**
1882	14.6	15.8	21.1	28.5	43.0	57.3	64.6	63.9	57.0	48.4	34.9	24.3	**39.5**
1883	9.2	13.0	21.1	39.1	46.8	62.1	63.1	64.3	56.6	43.9	35.7	21.5	**39.7**
1884	11.4	18.0	22.4	36.2	43.1	56 9	60.5	65.0	54.8	42.9	33.1	23.9	**39.0**
1885	16.2	13.5	18.7	35.3	47.2	57.3	65.8	63.1	54.6	47.0	36.8	25.5	**40.1**
1886	20.5	18.4	23.2	37.0	48.3	59.2	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	62.5	61.4	55.8	45.7	34.8	27.1	...
1889	23.6	17.2	31.6	40.6	53.8	62.4	63.3	65.3	62.3	47.1	38.5	24.3	**44.2**
1890	13.8	18.2	29.0	34.5	47.9	53.2	65.1	66.2	58.1	45.2	36.0	17.2	**40.4**
1891	20.5	16.1	26.9	36.6	48.5	56.5	64.0	65.4	59.4	46.9	37.4	30.9	**40.4**
1892	25.6	21.7	26.3	39.7	45.4	57.2	66.7	65.0	59.0	44 0	38.7	23.9	**42.8**
1893	13.8	15.4	24.5	33.3	49.5	58.8	64.7	65.5	55.1	51 0	36.0	22.7	**40.8**
1894	17.1	13.5	29.2	34.6	46.2	58.8	66.4	63.4	56.2	47.2	35.0	25.1	**41.0**
1895	21.0	18.0	24.6	36.8	52.0	60.6	66.0	63.9	57.0	45.7	38.8	29.5	**42.8**
1896	18.9	18.3	27.8	35.4	47.1	57.0	65.6	63.6	56.8	48.0	36.1	23 0	**41.5**
1897	18.7	16.4	25.7	37.9	49.1	55.4	65.5	64.5	55.4	46.4	34.8	26.8	**41.4**
1898	14.1	24.1	31.7	37.9	49.1	55.4	65.5	64.5	55.4	46.4	34.8	26 8	**42.1**
1899	18.1	16.2	26.3	38.5	47.9	59.0	65.6	65.5	57.6	48 4	36.4	29.8	**42.4**
1900	23.7	23.5	26.7	37.2	47.2	59.7	66.1	64.8	58.3	50.4	38.5	24.2	**43.4**
1901	19.2	21.8	27.1	41.7	50.8	61.2	68.3	68.1	60.5	48.3	37.2	29.3	**44.4**
1902	21.9	24.6	34.2	41.5	47.8	55.0	64.9	66.4	61.1	47.5	38.3	23.7	**43.9**
1903	17.9	17.8	30.5	36.6	47.2	55.6	65.0	61.6	58.0	45.9	37.3	22.4	**41.3**
1904	12.5	11.1	23.9	35.8	50.7	56.7	68.6	64.0	54.7	45.1	33.7	16.0	**39.4**
1905	11.9	13.7	22.0	37.4	46.8	55.1	66.9	64.9	57.1	46.1	35.7	25.4	**40.2**
1906	23.9	23.2	23.7	35.1	46.8	55.6	67.9	67.1	56.6	49.0	36.7	23.6	**42.4**
1907	15.4	12.8	22.2	34.7	44.3	55.6	63.2	63.0	56.8	45.5	37.4	30.1	**40.1**
1908	21.0	19.6	25.6	33.0	48.2	59.3	68.2	64.2	60.5	50.1	35.6	22.6	**42.3**
1909	18.4	19.0	28.8	36.1	46.4	59.9	66.2	66.2	60.2	50.1	39.3	28.2	**43.2**
1910	24.2	21.2	30.1	42.5	49.5	56.0	66.9	65.5	57.2	46.2	38.2	24 0	**43.4**
1911	19.1	14.0	23.0	35.3	52.3	58.4	69.9	67.1	55.8	45 0	34.3	28.9	**41.9**
1912	13.1	17.7	25.9	35.6	49.8	58.1	65.6	62.5	54.4	47.8	37.4	27.1	**41.2**
1913	23.5	13.5	31.0	40.0	45.4	55.3	64.4	64.6	56.5	55.4	38.5	28.2	**43.0**
1914	16.7	10.3	29.4	32.1	48.2	55.0	63.4	64.5	57.9	47.5	35.6	23.1	**40.3**
1915	22.4	22.8	26.9	37.0	45.0	55.0	64.2	64.3	58.0	48.5	39.3	30.8	**42.8**
1916	19.1	16.9	19.8	36.9	47.0	59.2	65.3	66.3	59.0	48.6	33.4	29.3	**41.7**
1917	15.6	15.3	27.0	37.5	41.6	59.9	66.7	68.3	56.4	48.7	34.1	21.6	**41.1**
1918	16.5	13.0	19.9	35.4	49.7	56.9	65.3	62.6	60.1	47.4	36.6	26.0	**40.8**
1919	22.2	24.0	28.3	37.6	47.5	57.6	64.0	65.6	57.5	44.5	37.4	19.6	**42.2**
1920	8.1	20.9	29.2	36.6	49.2	58.0	68.4	68.7	57.7	50.4	33.4	26.6	**41.5**
M'ns	**17.4**	**17.4**	**25.9**	**36.3**	**47.5**	**57.5**	**65.3**	**64.8**	**57.4**	**47.3**	**35.9**	**24.7**	**41.4**
1921	18.6	14.3	31.6	39.2	49.7	58.5	68.6	62.6	59.2	49.0	32.6	24.7	**42.4**
1922	16.8	14.8	27.0	37.2	48.0	62.0	64.8	61.0	...	45.7	33.9	20.5	...
1923	14.6	8.3	18.7	34.2	45.5	55.5	62.4	62.5	56.6	50.8	41.3	32.0	**40.2**
1924	19.2	14.7	30.1	34.1	48.3	57.6	66.5	65.5	58.3	47.9	39.6	19.7	**41.8**
1925	9.5	25.4	31.6	36.1	48.3	58.8	65.3	66.3	54.9	42.4	35.4	22.4	**41.4**

CHARLOTTETOWN, CANADA

Lat. 46° 14′ N. Long. 63° 10′ W. $H_b = 41.6$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	3.53	3.47	2.85	2.40	2.93	3.38	2.79	2.52	4.47	2.50	3.21	5.70	39.75
1875	4.68	3.94	1.75	2.70	2.98	2.78	3.38	5.65	3.20	6.10	4.87	1.41	43.44
1876	3.60	3.13	1.64	2.16	2.35	2.37	4.18	3.42	1.33	3.97	3.76	3.22	35.13
1877	2.51	1.50	4.70	2.38	3.10	.98	2.91	2.17	4.67	6.09	5.07	4.51	40.59
1878	4.20	2.96	5.54	2.52	2.83	3.42	3.82	4.13	1.18	4.59	3.93	2.69	41.72
1879	5.07	3.59	3.84	1.94	2.10	2.10	3.45	5.36	3.24	4.43	3.33	3.65	42.10
1880	5.30	4.18	3.32	1.74	3.22	2.08	3.29	3.58	2.88	2.87	2.36	3.66	38.58
1881	7.11	4.58	1.90	2.77	2.56	4.87	3.36	3.54	1.42	5.50	2.71	3.57	43.89
1882	5.64	6.37	4.37	3.64	3.66	3.28	3.68	2.35	4.12	4.15	3.70	3.06	48.02
1883	2.74	2.90	3.53	3.21	4.44	2.21	4.22	3.03	3.50	5.01	2.50	5.13	42.72
1884	2.35	5.40	4.47	5.04	5.11	3.18	8.97	2.55	2.56	3.15	5.28	5.18	53.24
1885	4.21	2.35	2.97	4.55	2.51	2.38	3.48	2.46	1.74	5.12	3.99	6.02	42.08
1886	7.62	2.37	1.97	1.21	4.40	1.40	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	2.95	4.69	5.15	4.65	4.66	3.98	...
1889	1.10	3.76	1.48	3.00	2.10	5.02	2.28	1.70	1.79	3.40	2.86	4.26	32.45
1890	3.29	3.19	6.24	3.55	2.94	3.86	1.09	5.30	8.75	8.10	4.23	5.89	56.43
1891	4.34	3.19	1.60	1.78	2.45	2.57	3.01	1.68	5.09	6.26	0.50	3.14	35.61
1892	5.61	1.28	3.04	1.42	4.16	2.28	2.23	8.44	0.69	4.15	4.70	1.54	39.75
1893	2.91	1.83	2.36	1.87	1.29	0.47	3.79	7.35	4.92	6.09	3.00	6.51	42.39
1894	3.86	2.34	2.14	2.20	2.65	2.69	2.20	2.75	2.79	3.78	3.82	3.71	34.96
1895	3.86	4.42	2.09	2.13	3.37	0.59	3.46	6.54	3.61	2.74	6.31	2.53	41.65
1896	1.81	1.48	4.46	0.82	1.25	3.78	4.70	1.80	3.20	10.38	2.55	2.19	38.42
1897	2.56	1.62	3.95	3.32	3.25	3.73	4.52	3.10	3.29	1.84	5.62	2.47	39.27
1898	4.22	.88	2.09	2.98	2.36	2.76	3.35	4.54	2.50	5.25	5.66	2.77	39.36
1899	4.13	3.29	4.04	2.22	2.25	2.78	5.05	1.48	4.06	4.76	3.87	2.29	40.22
1900	2.86	2.60	3.90	4.70	2.61	2.25	1.04	3.48	5.04	7.09	6.80	2.35	44.72
1901	2.82	2.08	1.60	1.15	3.43	1.29	1.25	3.31	3.48	3.14	2.16	5.25	30.96
1902	2.07	1.40	3.18	2.36	1.67	3.78	0.81	3.12	2.63	2.91	1.98	3.90	29.81
1903	2.85	2.39	4.71	4.37	0.83	2.24	3.22	2.22	4.17	3.66	7.90	4.32	42.88
1904	3.05	2.79	3.98	3.77	1.78	1.56	1.90	2.95	4.26	4.11	5.67	1.90	37.72
1905	3.66	4.44	2.68	1.69	3.42	2.88	2.67	2.26	4.82	1.61	6.12	4.54	40.79
1906	2.20	3.05	4.18	6.10	5.85	5.37	1.87	1.47	3.00	4.41	8.00	7.25	52.75
1907	3.33	2.61	2.31	2.36	3.14	1.41	5.18	3.54	3.63	4.54	1.62	4.01	37.68
1908	4.67	3.02	3.95	4.69	4.13	1.93	4.28	5.53	1.81	2.08	1.88	4.43	42.40
1909	3.06	3.65	4.09	4.20	3.10	0.73	3.31	5.54	3.84	7.33	2.12	6.44	47.71
1910	4.78	3.61	2.70	4.09	2.38	4.69	3.27	0.91	2.19	5.90	4.47	3.30	42.62
1911	3.01	1.65	2.59	1.25	0.40	2.91	1.27	3.25	6.23	1.03	5.57	1.75	30.91
1912	2.44	3.18	2.79	3.44	2.74	2.37	4.53	2.42	2.81	3.00	4.01	6.83	40.56
1913	3.45	2.60	5.13	3.91	1.87	.92	4.18	2.65	3.48	7.49	1.74	2.79	40.21
1914	3.29	2.96	2.79	3.04	1.79	5.31	2.14	2.01	2.75	3.27	2.77	1.58	33.70
1915	5.05	2.51	1.69	2.11	4.01	2.16	1.34	2.24	3.08	3.73	1.67	5.06	37.65
1916	2.67	2.61	2.59	3.39	1.99	2.55	3.59	1.64	1.61	3.55	3.64	4.41	34.27
1917	3.67	2.97	2.03	3.56	3.18	2.50	1.68	4.85	1.57	6.71	2.76	4.87	40.38
1918	2.78	3.09	3.68	1.17	1.85	3.50	3.62	1.67	5.90	5.53	3.53	1.08	40.40
1919	2.72	2.21	3.56	4.10	3.74	2.31	3.92	5.19	5.14	4.22	3.32	2.73	43.13
1920	1.52	5.37	5.01	4.97	1.06	2.78	2.89	4.06	3.73	0.76	2.69	3.92	38.76
M'ns	**3.60**	**3.00**	**3.23**	**2.93**	**2.78**	**2.68**	**3.20**	**3.43**	**3.46**	**4.47**	**3.92**	**3.89**	40.49
1921	3.42	3.35	3.97	3.04	1.86	1.12	0.76	2.83	4.50	2.54	4.20	4.38	35.97
1922	3.59	2.07	1.59	2.22	2.53	5.02	4.31	(3.95)	(2.01)	1.76	1.29	2.71	33.05
1923	4.57	0.40	2.85	1.08	1.34	1.62	1.14	1.69	1.65	1.30	2.11	2.82	22.57
1924	2.47	2.15	1.47	1.97	0.60	1.77	0.70	3.13	0.78	0.68	1.21	1.57	18.50
1925	2.77	1.88	1.74	0.46	0.87	2.52	1.36	1.88	1.69	5.82	1.85	1.98	24.82

CHICOUTIMI, CANADA

Lat. 48° 25′ N. Long. 71° 5′ W. $H_b = 150$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	0.88	1.49	0.24	1.39	0.75	9.10	4.22	3.22	3.30	3.08	2.18	3.65	**33.50**
1886	2.66	2.60	1.00	1.79	2.82	5.02	4.27	4.66	4.16	2.33	2.34	1.61	**34.07**
1887	1.56	3.29	1.25	0.89	1.70	4.22	6.21	2.65	2.41	3.79	1.31	2.78	**30.64**
1888	2.29	1.32	2.28	1.35	1.26	4.02	5.51	4.89	2.47	1.53	3.30	2.49	**32.03**
1889	1.01	0.58	1.89	1.86	4.34	2.88	4.86	2.57	2.96	1.55	1.94	2.01	**33.18**
1890	3.37	0.30	1.44	0.04	2.55	4.48	2.49	3.73	2.20	1.27	1.35	1.20	**24.12**
1891	1.57	2.03	0.80	1.21	1.61	3.18	4.79	4.59	3.72	1.46	1.49	0.71	**28.01**
1892	0.40	1.00	1.70	0.62	2.60	5.72	1.65	2.87	5.22	3.02	1.14	1.15	**26.54**
1893	0.40	0.80	0.63	3.35	3.44	2.58	4.81	6.44	2.26	1.67	1.24	3.35	**29.20**
1894	1.41	1.20	0.30	1.32	2.11	1.94	7.18	2.10	2.43	3 24	1.84	1.30	**26.98**
1895	0.20	1.00	0.20	1.53	4.01	4.95	2.45	7.63	1.52	0.75	...	...	...
1896	...	...	2.00	0.19	2.18	2.67	4.16	3.20	2.56	2.43	...	...	...
1897	0.60	...	...	2.00	2.63	5.32	1.29	2.98	1.58	1.46	1.56	1.87	...
1898	1.28	2.60	0.82	0.48	3.98	3.72	2.75	3.49	4.31	1.91	1.03	...	...
1899	...	...	...	...	2.78	5.26	2.52	4.31	2.21	...	...	...	...
1900	3.14	1.05	2.77	1.27	1.10	3.99	4.75	2.99	5.73	4.44	2.87	1.78	**35.68**
1901	1.01	1.87	1.81	1.79	2.58	3.15	2.09	2.17	2.74	3.52	1.35	3.80	**27.89**
1902	3.97	1.75	0.95	1.60	1.86	3.84	2.57	3.28	1.61	2.48	1.25	1.45	**26.66**
1903	1.80	0.60	0.68	0.39	0.90	3.12	4.86	4.13	2.38	1.94	2.36	1.71	**24.93**
1904	0.20	0.75	0.18	0.42	2.27	3.00	5.42	2.40	4.90	2.87	...	0.53	...
1905	3.09	0.14	0.01	0.98	2.33	...	2.29	1.09	1.21	0.64	0.11	0.46	...
1906	0.41	0.82	0.34	0.05	0.90	1.59	0.76	2.01	1.42	2.30	0.88	0.22	**11.70**
1907	0.15	0.28	0.06	0.41	1.37	1.55	2.39	3.25	2.16	1.35	0.64	1.29	**14.90**
1908	0.82	0.11	0.23	...	1.21	3.06	2.55	4.12	1.77	1.41	1.56	0.79	...
1909	0.96	0.24	0.73	0.03	2.30	4.08	2.89	3.21	4.17	1.00	1.76	1.12	**22.49**
1910	1.95	1.90	0.59	1.53	1.72	1.91	6.18	3.43	1.10	3.08	0.85	1.21	**25.45**
1911	1.03	0.90	0.54	0.85	1.56	2.25	3.98	1.13	2.24	1.33	2.22	0.70	**18.83**
1912	1.46	1.33	1.33	0.68	1.99	3.46	2.53	2.79	0.68	1.55	4.30	3.45	**25.46**
1913	2.64	0.62	2.61	0.70	1.32	2.71	6.28	4.68	2.56	3.13	1.83	2.50	**31.58**
1914	0.93	0.86	1.12	2.02	2.10	2.44	1.22	2.68	2.75	2.18	2.22	0.57	**21.09**
1915	0.57	1.04	0.06	1.55	2.96	1.41	0.85	1.08	2.49	2.02	1.25	2.19	**17.47**
1916	1.65	0.90	...	0.97	3.20	1.10	...	2.70	3.33	3.27	1.78	0.51	...
1917	1.70	0.62	0.61	...	1.00	5.01	2.72	2.85	1.01	2.91	1.07	0.60	...
1918	1.47	1.80	0.93	0.86	2.21	2.24	2.81	1.72	5.52	1.92	2.04	0.59	**23.61**
1919	1.42	0.59	0.94	4.18	1.75	2.10	4.67	3.99	2.64	2.18	1.99	1.30	**27.75**
1920	1.47	...	...	2.48	1.29	1.31	6.75	4.60	2.49	3.96	1.42	1.04	...
M'ns	**1.46**	**1.14**	**0.97**	**1.24**	**2.13**	**3.38**	**3.65**	**3.32**	**2.73**	**2.26**	**1.70**	**1.56**	**26.15**

DAWSON, CANADA

Lat. 64° 3′ N. Long. 139° 25′ W. $H_b = 1{,}052$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (8^h and 20^h, 135th mer.)

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	...	...	...	...	...	...	...	...	.70	.63	.72	.78	...
1902	.87	.68	.88	.83	.88	.94	.85	.78	.74	.75	.85	.95	.833
1903	.82	.80	1.01	.75	.62	.73	.82	.77	.76	.50	.72	.77	.756
1904	.78	1.20	.97	.57	.69	.69	.67	.83	.89	.53	.64	.55	.751
1905	1.19	.76	.67	.71	.69	.76	.85	.67	.60	.79	.55	.51	.746
1906	.85	.93	.90	.63	.77	.64	.76	.68	.60	.57	.78	.06	.764
1907	1.29	.85	.90	.83	.74	.68	.71	.67	.78	.52	.54	.39	.742
1908	.56	.80	.83	.53	.61	.76	.73	.79	.53	.84	.71	.70	.697
1909	1.18	.84	.61	.96	.64	.70	.69	.63	.62	.72	.99	.96	.795
1910	.61	.99	.64	.68	.78	.63	.74	.94	.88	.53	.86	.87	.762
1911	1.14	.79	.75	.74	.65	.75	.91	.94	.82	.77	.86	.66	.815
1912	.99	.75	.92	.74	.70	.66	.80	.67	...	.53	.55	.49	.704
1913	1.04	1.03	...	...	.69	...	.70	.70	.62	.70	.44	.50	...
1914	.76	.84	.88	.74	.73	.69	.60	.63	.61	.51	.58	1.00	.714
1915	.53	.70	.76	.42	.77	.81	.82	.63	.57	.54	.43	.54	.627
1916	1.32	.96	.76	.60	.61	.59	.63	.63	.58	.65	.59	.66	.715
1917	.97	1.08	.69	.82	.77	.69	.60	.75	.52	.66	.58	1.25	.782
1918	.78	.72	.76	.65	.70	.72	.76	.63	.72	.52	.49	.60	.671
1919	.49	.69	.88	.61	.59	.77	.77	.72	.67	.92	.87	.88	.738
1920	1.08	.87	.68	.79	.75	.63	.80	.64	.57	.58	.68	.54	.718
1921	.80	.63	.83	.63	.78	.61	.75	.74	.60	.51	.95	.76	.716
1922	.82	1.12	.80	.70	.69	.78	.81	.67	.70	.63	.63	1.00	.779
1923	.83	1.01	.89	.63	.71	.71	.85	.78	.60	.60	.55	.60	.730
1924	.80	.75	.81	.63	.73	.85	.74	.69	.64	.54	.71	1.17	.755
1925	.92	.79	.76	.62	.67	.73	.81	.81	.87	.79	.57	.72	.755
M'ns	.892	.857	.808	.687	.707	.718	.757	.725	.675	.632	.674	.756	.741

DAWSON, CANADA

Lat. 64° 3′ N. Long. 139° 25′ W. $H_b = 1{,}052$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	—15.5	— 7.2	— 6.7	26.8	46.3	57.9	61.9	55.6	42.9	29.8	— 6.0	—22.4	22.0
1903	—26.5	— 9.2	6.2	23.9	43.4	58.8	60.4	57.0	42.4	20.8	— 3.8	0.0	22.8
1904	—21.3	—24.8	— 2.5	34.3	45.1	54.5	57.6	53.4	37.0	28.9	0.4	3.0	22.1
1905	—23.9	— 5.5	11.7	33.4	49.3	59.2	59.3	55.3	39.5	24.4	10.3	—10.6	25.2
1906	—33.9	— 8.3	11.8	28.3	49.1	59.7	60.0	54.0	43.3	31.4	1.2	—22.3	22.9
1907	—23.1	—26.2	— 2.8	30.6	51.5	57.2	58.9	54.2	42.4	25.9	0.2	— 5.3	22.0
1908	—13.6	— 9.5	1.2	29.6	47.8	58.0	58.9	53.7	38.6	16.8	0.4	— 8.1	22.8
1909	—43.2	—24.7	12.0	22.0	46.3	56.4	60.4	53.5	39.7	24.0	— 9.5	—13.5	18.6
1910	—20.5	—23.1	5.7	25.7	45.6	57.0	60.7	51.1	44.3	25.2	1.6	—17.6	21.3
1911	—35.0	— 6.0	3.9	23.8	46.1	56.7	60.2	53.3	43.3	29.7	— 4.2	— 6.9	22.1
1912	—17.6	+ 4.3	12.3	31.0	48.8	52.9	52.3	52.5	*(42.0)	29.1	1.3	—11.6	24.8
1913	—31.5	— 7.0	...	...	45.3	...	58.2	52.5	41.9	22.4	3.7	— 7.6	...
1914	—22.8	— 1.6	8.5	26.6	46.6	57.1	55.7	55.0	39.9	32.8	7.3	— 9.5	24.6
1915	— 0.8	—10.6	15.1	38.3	47.7	59.2	62.6	55.7	45.5	20.3	8.1	— 5.6	28.0
1916	—27.3	—14.6	— 2.7	36.6	49.2	58.6	59.7	54.6	44.6	29.9	6.6	—18.8	23.0
1917	—24.7	—12.5	5.8	31.3	43.1	53.4	56.7	56.0	45.9	25.4	— 4.5	—51.3	18.7
1918	—13.3	—16.2	— 5.5	27.9	45.0	54.5	61.0	53.4	46.0	23.2	3.8	—10.2	22.5
1919	—15.8	—11.9	— 5.9	31.0	43.9	52.5	60.0	56.9	44.5	18.2	— 9.0	—15.8	20.7
1920	—29.0	+ 0.2	0.1	22.0	41.8	57.7	61.4	53.6	41.7	18.8	4.8	—13.9	21.6
M'ns	**—23.1**	**—11.3**	**3.8**	**29.1**	**46.4**	**56.7**	**59.3**	**54.3**	**42.4**	**25.1**	**0.7**	**—13.1**	**22.5**
1921	—22.8	— 8.4	7.4	23.5	41.8	57.9	59.4	55.8	36.4	21.2	5.8	2.8	23.4
1922	— 7.9	—20.4	— 4.1	29.0	43.2	54.0	55.1	52.0	27.2	29.7	6.6	—15.4	20.8
1923	—24.8	— 4.5	— 1.6	30.2	46.0	60.0	61.6	58.8	43.9	33.1	12.8	—16.7	24.9
1924	— 8.6	— 9.0	13.0	17.8	47.2	55.7	57.2	53.2	40.4	21.4	3.6	—21.4	22.4
1925	—37.2	—22.8	4.5	28.3	48.2	57.3	58.0	54.5	44.0	31.0	10.0	— 4.5	22.6

* Interpolated.

DAWSON, CANADA

Lat. 64° 3′ N. Long. 139° 25′ W. $H_b = 1{,}052$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	1.73	0.20	0.00	0.50	0.46	0.86	3.32	2.38	1.17	0.92	1.10	0.80	13.44
1903	0.50	1.35	0.60	0.60	0.39	0.50	1.11	1.47	2.41	1.25	0.45	0.65	11.28
1904	0.82	0.32	0.20	0.57	0.96	1.71	2.14	1.66	1.01	0.36	0.80	1.45	12.00
1905	0.23	1.30	0.40	0.91	0.97	0.25	1.93	2.51	3.52	1.84	0.24	1.24	15.37
1906	1.26	0.51	0.22	0.42	2.00	0.92	1.20	1.46	1.14	0.47	1.55	0.93	12.08
1907	1.53	0.34	0.88	0.23	1.06	0.85	1.93	1.28	2.34	4.09	2.60	0.62	17.75
1908	0.71	1.00	0.71	0.32	1.43	1.23	2.43	1.08	1.25	0.69	1.48	1.96	14.29
1909	0.30	0.48	1.21	0.64	0.81	2.66	2.10	0.81	2.40	0.96	0.67	1.17	14.21
1910	1.31	0.22	0.68	1.68	0.19	1.44	0.82	1.67	1.34	1.67	1.46	0.60	13.08
1911	1.52	0.91	0.77	1.30	1.68	0.87	1.37	1.39	0.86	1.60	1.05	1.70	15.02
1912	0.20	1.05	0.60	...	0.38	0.75	2.48	1.59	...	2.43	1.12	2.09	...
1913	0.67	1.12	...	...	0.25	...	0.60	0.07	1.20	0.10	0.82	1.45	...
1914	0.00*	0.95	0.20	0.25	1.04	1.73	1.37	1.59	1.21	0.10	0.70	0.08	9.22
1915	0.30	0.50	0.48	1.70	0.55	1.28	0.06	1.80	1.71	0.10	1.30	0.92	10.70
1916	0.85	0.92	0.28	(0.67)	0.68	1.17	1.04	1.17	1.76	1.00	0.22	1.91	11.67
1917	0.50	0.67	0.21	0.14	0.99	1.62	2.21	1.36	1.57	1.77	1.67	0.21	12.92
1918	1.97	1.26	0.57	0.57	0.70	0.75	0.39	1.82	0.89	1.35	1.48	0.75	12.50
1919	1.11	0.15	0.10	0.75	1.24	2.02	2.41	2.16	1.06	0.36	3.75	0.88	15.99
1920	0.27	1.22	0.58	0.13	0.46	1.26	0.37	1.62	1.34	1.94	0.99	0.31	10.49
M'ns	**0.83**	**0.76**	**0.48**	**0.67**	**0.90**	**1.29**	**1.63**	**1.60**	**1.66**	**1.28**	**1.30**	**1.10**	**15.06**
1921	0.58	0.75	0.85	0.30	0.84	1.15	1.23	0.36	0.37	1.84	0.38	4.16	12.81
1922	1.14	0.33	0.29	0.49	0.40	1.90	2.17	1.36	1.90	0.47	0.43	0.52	11.40
1923	0.80	1.65	1.76	0.28	0.98	1.50	0.59	0.38	2.12	0.37	0.65	0.96	12.04
1924	1.20	0.50	0.28	0.56	1.17	0.97	2.27	1.58	0.80	1.40	0.88	0.56	12.17
1925	0.42	0.51	0.69	0.48	1.03	0.56	0.77	1.19	2.27	0.96	0.78	1.17	10.83

* Amount too small to measure.

EDMONTON, CANADA

Lat. 53° 33′ N. Long. 113° 30′ W. $H_b = 2{,}158$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (8^h and 20^h, 135th mer.)

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	.63	.59	.50	.56	.56	.53	.57	.62	.60	.52	.59	.47	.562
1891	.54	.53	.54	.46	.62	.47	.63	.62	.54	.64	.53	.34	.538
1892	.60	.56	.60	.61	.67	.57	.58	.63	.56	.62	.50	.64	.595
1893	.62	.67	.54	.54	.51	.51	.56	.57	.56	.55	.60	.51	.562
1894	.50	.53	.50	.49	.56	.49	.62	.67	.51	.47	.60	.54	.540
1895	.60	.70	.53	.55	.52	.64	.65	.63	.54	.67	.61	.40	.587
1896	.64	.48	.62	.53	.50	.59	.71	.68	.71	.64	.81	.50	.618
1897	.71	.54	.56	.63	.62	.58	.57	.68	.62	.56	.69	.55	.609
1898	.47	.60	.62	.62	.59	.57	.59	.63	.55	.66	.49	.61	.583
1899	.51	.63	.65	.51	.57	.54	.67	.56	.66	.60	.44	.61	.579
1800	.53	.63	.66	.56	.49	.50	.54	.53	.65	.46	.65	.51	.559
1901	.53	.71	.53	.58	.57	.57	.60	.68	.66	.60	.58	.54	.596
1902	.68	.58	.52	.54	.54	.63	.57	.59	.58	.59	.48	.58	.573
1903	.52	.63	.64	.56	.53	.65	.65	.70	.58	.55	.61	.63	.604
1904	.55	.65	.57	.64	.60	.61	.59	.70	.68	.63	.55	.53	.608
1905	.89	.66	.55	.61	.62	.61	.67	.57	.55	.66	.58	.50	.622
1906	.53	.63	(.78)	.61	.63	.50	.68	.65	.59	.58	.66	.68	.627
1907	.75	.66	(.52)	.67	.71	.52	.62	.58	.68	.64	.57	.46	.615
1908	.55	.64	.62	.54	.55	.56	.66	.66	.60	.64	.64	.57	.602
1909	.58	.55	.60	.68	.59	.66	.63	.61	.60	.64	.59	.74	.622
1910	.49	.72	.56	.60	.69	.59	.61	.72	.73	.58	.64	.63	.630
1911	.64	.69	.53	.61	.56	.60	.70	.73	.68	.73	.64	.58	.642
1912	.66	.67	.69	.56	.62	.64	.69	.59	.72	.59	.53	.39	.612
1913	.61	.71	.65	.58	.65	.59	.64	.68	.62	.65	.45	.61	.620
1914	.45	.73	.71	.68	.69	.58	.59	.63	.52	.60	.53	.71	.618
1915	.52	.58	.77	.52	.60	.64	.67	.66	.63	.52	.47	.46	.587
1916	.76	.74	.57	.61	.55	.59	.57	.64	.59	.63	.58	.51	.609
1917	.58	.73	.52	.67	.61	.60	.55	.71	.67	.69	.62	.72	.642
1918	.65	.51	.48	.62	.58	.61	.69	.59	.79	.56	.54	.56	.598
1919	.47	.63	.65	.57	.49	.60	.60	.62	.60	.66	.66	.66	.601
1920	.76	.76	.47	.66	.61	.59	.72	.67	.50	.51	.64	.46	.612
M'ns	.597	.634	.589	.586	.587	.578	.625	.639	.615	.601	.583	.555	.599
1921	.49	.54	.58	.60	.61	.56	.63	.62	.55	.55	.63	.65	.580
1922	.60	.72	.52	.63	.58	.61	.67	.62	.57	.61	.67	.58	.620
1923	.493	.795	.614	.569	.569	.556	.660	.701	.682	.688	.566	.472	.676
1924	.652	.686	.643	.577	.674	.640	.614	.590	.565	.512	.606	.781	.628
1925	.520	.561	.577	.591	.625	.595	.699	.612	.687	.722	.561	.639	.616

EDMONTON, CANADA

Lat. 53° 33′ N. Long. 113° 30′ W. $H_b = 2{,}158$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	— 4.7	5.9	23.5	39.2	47.3	56.0	58.6	59.0	48.3	41.1	11.4	9.7	**32.9**
1884	6.8	— 1.3	23.0	38.5	52.8	56.7	58.0	57.7	45.2	36.1	28.0	1.0	**33.5**
1885	— 2.3	6.2	31.9	41.5	50.7	58.7	57.9	58.7	48.8	41.8	28.5	16.6	**36.6**
1886	—13.7	16.0	22.7	40.6	50.0	59.0	62.5	56.3	47.9	40.9	25.3	6.7	**34.5**
1887	— 8.4	—10.4	24.2	40.0	50.8	52.9	57.8	56.5	49.3	38.1	22.6	4.1	**31.5**
1888	— 7.1	12.9	12.7	33.7	49.2	55.5	58.5	58.2	54.8	41.3	25.1	21.2	**34.7**
1889	21.9	21.9	36.4	46.9	53.7	58.1	61.1	60.0	48.4	45.3	29.1	8.4	**40.9**
1890	— 6.8	1.0	23.4	36.5	51.2	57.8	60.5	59.9	52.3	42.4	38.0	22.6	**36.6**
1891	20.9	2.9	25.6	46.7	51.1	55.9	61.9	58.3	51.8	42.1	23.9	19.3	**38.4**
1892	11.2	9.3	27.6	37.6	47.0	56.8	60.4	59.0	51.7	43.7	19.5	11.2	**36.3**
1893	12.6	5.4	18.7	33.9	52.9	55.1	60.7	60.6	48.3	36.1	19.2	11.6	**34.6**
1894	— 2.3	12.6	21.8	42.5	52.9	58.8	64.3	63.6	48.0	39.4	24.5	15.0	**36.7**
1895	— 0.4	12.4	27.4	44.7	51.5	57.0	61.5	57.1	46.1	44.6	26.1	16.1	**37.0**
1896	— 3.0	21.9	20.0	35.9	49.3	58.8	64.2	58.0	49.8	42.3	—0.4	20.3	**34.8**
1897	7.4	12.8	11.4	43.5	57.3	58.8	59.7	62.4	53.1	44.5	13.0	16.3	**36.7**
1898	18.1	7.3	19.8	39.9	55.1	59.0	62.9	62.9	52.8	35.5	22.6	23.0	**38.2**
1899	9.2	2.8	8.5	36.8	47.0	57.0	61.4	56.1	53.2	35.9	32.4	14.4	**34.6**
1900	17.1	5.5	19.9	46.4	55.7	59.3	59.4	56.1	48.3	40.4	21.7	23.1	**37.7**
1901	13.0	14.9	32.9	39.8	54.8	53.1	60.9	61.3	45.1	47.2	22.3	23.1	**39.0**
1902	17.4	16.0	21.9	41.8	53.1	52.4	61.1	60.0	49.4	44.2	19.3	5.8	**36.9**
1903	12.8	17.6	16.9	37.8	49.2	60.3	59.2	57.3	46.6	46.2	22.9	25.0	**37.6**
1904	11.8	— 8.3	11.5	44.1	50.4	56.8	61.8	58.0	50.8	44.5	35.7	16.6	**36.2**
1905	6.2	12.7	35.3	43.3	52.0	56.4	62.8	61.3	51.8	36.3	33.3	21.5	**39.4**
1906	18.0	20.4	21.2	48.8	48.0	59.4	66.4	60.0	52.8	45.3	22.6	3.9	**40.1**
1907	—12.3	14.4	19.6	32.9	43.6	57.0	60.5	55.9	49.9	47.4	33.8	20.1	**35.2**
1908	17.9	17.7	17.1	42.4	54.5	55.5	...	58.5	51.5	38.5	28.7	...	...
1909	— 5.0	5.9	24.5	31.2	50.5	58.8	62.0	59.2	55.4	39.4	13.7	10.3	**33.8**
1910	13.3	7.1	36.6	45.1	51.3	58.0	61.9	56.7	50.4	43.5	20.8	15.9	**38.4**
1911	— 7.2	12.1	32.5	38.5	51.1	59.4	60.0	56.7	50.1	41.7	19.6	17.4	**36.0**
1912	6.2	23.7	23.7	43.8	53.5	61.9	58.3	60.4	49.0	41.3	30.4	21.7	**39.5**
1913	0.8	14.6	21.6	44.7	49.4	59.1	60.4	60.3	52.5	37.4	30.2	22.4	**37.8**
1914	7.8	7.9	28.1	41.8	51.1	57.5	63.5	60.4	49.9	43.3	29.7	9.0	**37.5**
1915	10.8	15.2	30.5	48.7	52.2	54.1	58.5	65.4	48.1	42.4	25.3	18.9	**39.2**
1916	—12.5	16.8	22.1	42.1	48.6	56.0	60.5	58.1	50.8	41.0	28.7	0.5	**34.8**
1917	3.8	4.7	21.7	34.3	50.6	55.5	63.3	58.9	51.9	38.0	39.5	—6.8	**34.6**
1918	5.3	12.2	25.2	42.2	47.2	57.7	60.6	59.9	52.4	42.3	29.7	20.0	**37.9**
1919	21.8	6.1	13.7	45.1	51.4	57.8	61.9	61.5	52.7	29.1	13.3	11.5	**35.5**
1920	2.7	22.3	20.2	27.5	48.6	55.1	65.1	59.4	50.1	40.0	26.9	12.4	**35.9**
M'ns	**5.5**	**10.5**	**23.4**	**40.5**	**51.0**	**57.2**	**61.1**	**59.2**	**50.2**	**41.1**	**24.7**	**14.3**	**36.5**
1921	9.1	19.2	20.0	41.2	50.8	60.0	61.4	57.5	47.8	44.8	18.5	15.0	**37.1**
1922	10.1	0.0	22.4	39.8	51.8	59.0	62.7	62.4	63.6	42.5	29.1	6.5	**36.7**
1923	6.5	13.3	20.3	40.0	50.5	59.9	62.0	59.5	52.9	45.5	34.3	20.1	**38.7**
1924	5.5	21.5	24.5	37.5	52.0	56.4	64.0	58.0	51.0	43.6	22.1	1.3	**36.4**
1925	4.0	7.0	22.0	41.7	52.9	58.0	62.5	58.3	47.3	32.7	23.9	20.4	**35.9**

EDMONTON, CANADA

Lat. 53° 33′ N. Long. 113° 30′ W. $H_b = 2{,}158$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	1.21	0.40	1.30	0.11	0.54	1.86	2.13	0.17	0.00*	1.16	0.19	0.20	9.27
1884	0.48	0.45	0.45	1.02	1.45	4.03	2.93	1.10	2.56	0.04	0.50	0.70	15.71
1885	1.35	0.95	0.16	0.37	4.04	0.87	3.42	0.96	0.48	1.60	0.00†	1.16	15.36
1886	0.38	0.03	0.30	0.96	2.28	0.00*	0.15	2.37	2.63	0.00†	0.00†	0.12	9.22
1887	0.33	0.73	0.33	0.70	1.01	2.45	2.33	2.75	0.61	0.30	0.24	0.69	12.50
1888	0.75	2.33	0.75	1.46	0.62	5.95	5.36	1.70	0.00†	0.91	0.10	0.00†	19.93
1889	0.05	0.00†	0.07	1.17	0.22	1.30	1.85	1.15	1.45	0.08	0.51	0.31	8.16
1890	0.75	0.33	0.90	0.21	2.36	3.54	5.38	4.11	2.91	0.92	0.13	0.17	22.01
1891	1.26	0.15	1.72	0.60	0.90	2.60	6.63	2.03	1.26	0.44	0.31	0.00†	17.90
1892	0.15	1.30	1.18	0.98	0.19	3.54	2.38	2.83	0.70	1.10	1.68	0.82	16.85
1893	1.43	0.20	0.00‡	0.61	3.09	3.22	4.26	0.49	1.00	0.04	0.32	3.21	17.87
1894	0.60	0.00†	0.70	0.10	2.92	3.55	1.40	2.03	1.82	1.86	1.03	0.12	16.13
1895	0.83	0.90	0.30	1.53	0.82	2.39	1.87	1.97	1.94	0.06	0.92	1.15	14.68
1896	0.40	0.63	1.20	1.16	1.94	2.62	2.07	2.04	0.22	0.17	2.59	0.20	15.24
1897	0.10	0.32	0.33	0.46	0.33	4.20	4.19	1.22	0.98	0.27	1.10	1.04	14.54
1898	0.24	1.22	0.86	0.04	0.20	2.80	2.00	0.85	0.82	1.06	0.53	0.28	10.90
1899	1.09	0.21	0.33	1.70	2.28	2.93	2.36	6.43	1.40	1.34	0.04	0.78	20.89
1900	0.78	2.18	1.93	2.60	2.71	3.77	3.91	4.18	3.16	1.16	0.18	1.25	27.81
1901	0.46	1.50	0.66	1.11	2.02	3.00	11.13	0.72	4.32	0.47	1.10	1.04	27.53
1902	0.42	0.80	0.22	0.69	7.67	1.95	3.74	1.72	1.28	0.30	0.82	1.05	20.66
1903	0.97	0.26	0.90	1.20	1.21	4.94	3.45	4.33	1.12	1.21	0.86	0.61	21.06
1904	1.91	1.96	1.81	0.29	0.70	4.39	2.79	1.58	2.06	1.13	0.16	1.09	19.87
1905	0.50	0.05	0.48	0.01	1.61	4.36	3.82	1.51	1.68	0.64	0.83	0.07	15.56
1906	0.19	0.22	0.63	0.44	1.45	4.07	3.60	0.81	0.54	1.81	3.57	1.97	19.35
1907	1.04	0.27	0.50	0.49	1.60	3.09	2.79	4.66	1.32	0.19	0.11	0.56	16.62
1908	0.31	0.57	1.17	0.57	2.58	2.61	(3.45)	1.71	0.59	1.48	0.91	(0.77)	16.72
1909	0.49	0.49	0.11	0.91	2.96	1.85	3.25	0.89	0.06	0.36	1.23	0.34	12.94
1910	0.16	0.46	0.77	0.38	1.20	2.72	2.25	2.87	2.01	0.51	0.67	0.93	14.93
1911	1.18	0.31	0.39	0.45	1.95	3.80	5.83	4.49	0.98	0.51	0.52	0.26	20.67
1912	1.15	0.16	0.40	1.57	2.35	3.03	4.76	4.41	1.12	0.73	0.40	0.10	20.18
1913	2.49	0.63	0.55	1.02	0.79	3.66	4.35	4.81	0.50	0.50	0.06	0.18	19.54
1914	1.04	1.07	0.35	0.38	1.81	8.53	3.24	2.52	2.94	1.07	0.85	1.19	25.29
1915	1.04	0.02	0.10	0.92	1.30	5.46	4.24	3.24	0.97	0.21	0.60	0.54	18.64
1916	1.09	0.87	0.80	1.17	1.77	2.62	3.31	3.70	2.83	0.34	0.71	1.74	20.95
1917	1.89	1.19	0.12	1.05	0.90	1.72	3.15	2.77	0.41	0.67	0.18	1.20	15.25
1918	1.44	0.35	0.92	0.96	1.68	3.27	2.67	3.00	1.44	0.17	0.31	1.65	17.86
1919	1.08	0.54	0.59	0.75	2.85	.87	2.41	0.95	1.40	2.28	1.89	0.82	16.43
1920	2.02	0.30	1.26	0.84	2.43	4.49	2.33	1.97	1.31	0.78	0.18	0.25	18.16
M'ns	**0.87**	**0.64**	**0.67**	**0.82**	**1.81**	**3.21**	**3.45**	**2.40**	**1.39**	**0.73**	**0.69**	**0.77**	**17.45**
1921	0.79	1.36	1.65	0.33	1.27	3.08	3.65	1.56	0.66	0.08	0.63	0.16	15.22
1922	0.75	0.87	0.57	1.50	1.28	1.05	1.73	3.50	0.77	0.84	0.23	0.64	13.73
1923	1.05	0.77	1.68	0.36	1.71	4.07	3.24	2.62	0.95	0.36	0.17	0.46	17.44
1924	1.46	0.49	1.42	0.63	1.46	2.14	4.27	2.88	0.51	1.21	0.69	1.64	18.28
1925	0.98	1.70	0.63	2.56	1.07	2.43	1.69	2.61	0.98	1.29	0.80	0.70	17.44

* Indicates rain in quantity too small to measure.
† Indicates snow in quantity too small to measure.
‡ Indicates rain and snow in quantities too small to measure.

FATHER POINT, CANADA

Lat. 48° 31′ N. Long. 68° 10′ W. $H_b = 20$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (8^h and 18^h, 75th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	1.03	1.01	.72	.86	.84	.83	.88	.90	1.00	.88	.96	.98	.908
1875	1.02	.95	1.05	.92	.87	.84	.83	.88	.86	.90	.92	.85	.908
1876	.93	.96	.88	.92	.91	.84	.84	.92	.92	.73	.96	.77	.882
1877	.92	.89	.92	1.02	.88	.82	.82	.89	.93	1.00	1.01	1.04	.928
1878	.98	.90	.87	.87	.85	.81	.83	.77	1.02	.91	.78	.78	.864
1879	*.81	.88	.98	.75	.93	.82	.82	.82	.99	.94	.93	1.12	.899
1880	†(.98)	.99	.88	†(.94)	.96	.88	.83	.94	.91	.93	1.00	.88	.927
1881	.99	1.05	.72	.68	1.05	.79	.82	.92	1.00	.96	.96	.97	.909
1882	.93	1.05	.98	.92	.95	.70	.85	.92	1.04	.98	1.04	.96	.942
1883	1.04	1.04	.77	.90	.90	.85	.75	.86	.92	1.08	.93	.96	.917
1884	.98	1.04	.91	.83	.86	.93	.72	.90	.90	.97	.88	1.02	.912
1885	.87	.85	.87	.91	.90	.78	.84	.87	.88	.98	.89	.86	.875
1886	.98	.92	.82	1.07	.83	.83	.79	.83	.98	1.04	.81	.99	.908
1887	.91	1.07	.80	.90	.99	.90	.85	.86	.92	.87	.91	1.01	.916
1888	.93	.98	.91	.99	.95	.78	.82	.84	.99	.82	1.07	.82	.908
1889	.93	.96	.84	.92	.85	.87	.89	.96	.94	1.00	.93	.99	.923
1890	1.05	.98	.86	.96	.92	.91	.86	.91	1.02	.86	.86	.91	.925
1891	1.00	.95	1.07	.87	.90	.87	.88	.90	.98	.98	.99	.90	.941
1892	.99	1.13	.81	.82	.91	.86	.85	.95	.94	.78	.99	.81	.903
1893	.82	.94	.92	.97	.83	.94	.75	.86	.88	1.00	.92	.99	.902
1894	1.08	1.01	.92	1.04	.93	.84	.84	.89	1.01	.88	.88	1.00	.943
1895	.94	.74	.79	.99	.90	.98	.83	.79	.88	.87	1.06	1.05	.902
1896	1.16	.78	.82	1.06	.93	.83	.84	.91	.95	1.01	1.07	1.02	.948
1897	.94	1.01	.97	.97	.93	.84	.93	.85	.97	1.01	.94	.96	.943
1898	.94	1.09	1.08	.91	.92	.88	.93	.86	.89	1.04	.95	.85	.945
1899	.96	.83	.92	.97	.97	.87	.82	.92	.93	1.12	.93	.95	.933
1900	.84	.90	.84	.87	.86	.79	.79	.93	.96	1.10	.90	.90	.890
1901	.88	.58	.84	1.14	.87	.85	.82	.95	.93	.94	.87	.97	.887
1902	.96	.75	.95	.85	.86	.75	.88	.85	1.00	.90	.98	.99	.893
1903	.76	.86	1.15	.87	1.06	.97	.78	.92	.96	.95	.89	.83	.917
1904	1.00	.98	.96	.90	.92	.94	.84	.90	.96	.93	.87	.91	.926
1905	1.03	.99	.99	.69	.86	.87	.85	.88	.96	.96	.84	.98	.908
1906	1.01	1.12	.94	.94	.90	.86	.87	.91	.94	.99	.99	1.04	.959
1907	1.13	.97	.98	.84	.91	.95	.75	.85	.95	.90	.80	.91	.912
1908	.82	.96	.98	.75	.93	.87	.92	.92	.96	1.04	.78	.91	.903
1909	1.09	.85	.76	.97	.90	.83	.76	.94	1.04	.88	1.07	.78	.906
1910	1.03	1.00	.95	.92	.92	.86	.76	.94	1.02	.84	.72	.89	.904
1911	.96	1.00	.80	1.04	.89	.86	.85	.91	.97	.99	.81	1.02	.925
1912	.92	.74	.99	.83	.85	.81	.87	.86	1.01	.92	.90	.84	.881
1913	.95	.87	.93	.94	.93	.86	.80	.92	1.05	.88	.98	.91	.918
1914	.93	1.00	.94	.97	.92	.83	.89	.92	1.01	.94	.90	1.06	.942
1915	1.03	1.08	.68	.98	.80	.96	.83	.90	.90	.94	.88	.86	.903
1916	1.03	.86	.85	.91	.79	.89	.89	.85	.91	1.00	.95	.78	.892
1917	.88	.76	.93	.92	.81	.94	.85	.92	.99	.95	.95	1.14	.920
1918	.72	.92	.88	1.01	.93	.81	.94	.93	.94	1.00	.87	1.10	.921
1919	.90	.82	1.09	.92	.94	1.03	.85	.82	.90	1.03	1.01	.98	.941
1920	1.04	.89	.77	.77	.98	.87	.79	.98	.89	.91	1.03	.91	.902
M'ns	.958	.934	.900	.915	.904	.861	.836	.892	.955	.947	.926	.939	.914
1921	1.01	1.07	1.02	1.10	.97	.84	.89	.93	.88	.85	1.05	.87	.957
1922	1.12	1.03	.99	.94	.98	.89	.94	.92	1.01	.83	.91	1.07	.969
1923	1.039	.983	.896	.894	.913	.762	.916	.840	1.030	.999	1.016	.928	1.019
1924	.963	.996	.746	.953	.762	.829	.772	.867	.987	1.026	.848	.922	1.058
1925	1.118	.965	1.030	.963	.822	.801	.800	.916	.940	.792	.920	.702	.898

* No means, barometer leaking. † Estimated.

FATHER POINT, CANADA

Lat. 48° 31′ N. Long. 68° 10′ W. $H_b = 20$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1877	7.3	20.4	19.4	34.7	43.6	55.1	59.5	56.1	50.3	38.4	30.5	19.0	**36.2**
1878	9.4	16.4	23.2	36.3	45.9	54.2	57.8	57.9	53.3	43.0	32.5	19 4	**37.4**
1879	10.3	10.7	20.6	32.1	43.9	50.4	56.5	53.7	50.4	42.0	28.5	8.0	**33.9**
1880	13.9	12.7	13.7	30.4	43.1	54.8	59.0	56.7	49.8	41.3	26.9	16.2	**34.8**
1881	8.1	15.8	28.5	31.7	40.6	51.7	55.7	55.3	53.1	38.9	25.7	21.8	**35.6**
1882	8.1	11.8	19.0	29.1	40.6	52.4	57.4	55.3	48.4	42.4	28.6	16.5	**34.1**
1883	2.2	9.1	14.4	31.1	40.5	52.0	58.2	57.1	48.0	37.8	30.3	12.1	**32.7**
1884	1.9	8.5	17.2	34.0	41.7	53.0	53.5	57.9	49.9	37.5	24.5	12.7	**32.7**
1885	1.6	9.5	12.5	33.7	45.3	51.9	56.9	54.4	46.9	39.8	28.7	15.5	**33.1**
1886	12.9	10.0	17.1	34.2	44.2	52.7	56.4	54.4	48.2	39.6	30.9	12.2	**34.4**
1887	3.7	6.6	17.4	29.8	44.0	53.7	57.3	55.2	49.5	37.6	26.9	14.8	**33.0**
1888	1.7	7.3	22.6	28.8	42.3	52.9	57.8	52.8	48.0	38.0	26.8	17.6	**33.1**
1889	15.0	9.1	25.2	34.3	46.8	52.6	57.9	54.0	51.5	37.6	31.7	17.2	**36.1**
1890	6.2	13.2	22.2	33.2	42.5	51.3	60.4	55.7	50.1	37.8	28.4	6.6	**34.0**
1891	8.7	6.9	23.2	34.0	43.4	51.0	58.1	54.9	52.8	39.5	31.8	25.4	**35.8**
1892	9.9	11.7	20.6	34.6	44.0	52.7	58.2	55.2	51.8	38.7	31.3	16.7	**35.4**
1893	5.5	7.1	19.1	29.6	43.3	55.5	58.4	57.9	49.3	43.1	30.1	10.7	**34.1**
1894	6.0	7.9	28.8	33.2	45.4	53.8	56.9	53.4	48.9	41.7	26.3	17.8	**35.0**
1895	12.0	12.6	19.9	35.5	47.0	55.4	58.9	56.0	50.5	37.2	30.1	19 0	**36.2**
1896	5.3	10.2	17.6	33.4	45.4	52.7	57.5	55.0	48.3	37.1	27.1	13.6	**33.6**
1897	9.7	12.7	18.6	32.6	42.7	51.6	57.8	54.6	48.1	41.6	27.2	15.8	**34.4**
1898	4.3	14.0	27.2	33.1	46.2	53.3	58.1	56.2	48.7	39.7	30.8	15.9	**35.6**
1899	9.7	11.7	20.0	33.9	44.4	52.1	56.0	55.9	49.8	40.5	29.2	20.7	**35.3**
1900	14.1	14.2	18.0	33.2	41.0	53.1	55.3	54.7	49.6	42.6	28.8	16.4	**35.1**
1901	10.7	14.5	21.0	35.7	46.2	53.8	57.9	56.9	50.2	41.4	29.0	19.5	**36.4**
1902	12.2	17.4	28.3	35.9	43.4	50.4	58.2	56.3	52.9	39.8	32.2	13.6	**36.7**
1903	12.4	14.0	28.2	34.9	45.8	49.4	54.9	55.2	51.7	41.5	30.3	12.1	**35.9**
1904	6.0	7.7	21.0	33.9	45.7	53.9	60.1	57.2	47.4	39.8	26.5	10.1	**34.1**
1905	4.1	9.0	23.0	37.4	45.1	52.5	59.7	56.3	50.0	40.1	30.5	19.0	**35.6**
1906	16.8	14.9	19.1	33.5	43.8	52.2	59.9	58.4	49.6	42.7	29.6	13.9	**36.2**
1907	5.6	6.8	20.6	33.1	42.1	51.7	56.4	56.3	48.5	39.3	31.0	21.9	**34.4**
1908	12.6	12.2	20.4	29.7	44.7	53.7	61.0	56.0	52.4	43.8	31.3	13.0	**35.9**
1909	7.5	9.1	21.5	33.2	43.8	53.2	59.1	56.2	50.7	42.6	32.7	23.4	**36.1**
1910	19.4	11.1	25.2	36.1	47.3	52.7	58.0	58.0	49.5	41.2	33.1	15.7	**37.3**
1911	9.3	5.4	21.7	34.3	48.7	55.7	61.0	58.4	48.4	41.3	27.9	22.6	**36.2**
1912	2.7	15.9	20.6	32.2	45.6	52.1	56.9	53.4	47.7	42.9	30.2	17.2	**34.8**
1913	17.4	8.3	26.0	36.8	43.4	51.8	58.1	56.1	49.8	44.8	34.0	21.4	**37.3**
1914	7.2	3.1	25.7	30.2	46.2	51.6	58.7	56.6	50.4	40.8	26.6	16.0	**34.4**
1915	15.1	16.5	21.9	34.9	43.4	53.7	58.2	56.3	50.2	43.3	31.5	24.2	**27.4**
1916	13.4	11.2	16.1	36.7	45.9	55.1	60.1	57.3	51.4	40.6	28.1	20.2	**36.3**
1917	5.6	6.4	23.6	34.1	39.8	53.2	58.1	59.7	47.9	40.5	25.6	9.7	**33.7**
1918	8.2	5.2	16.6	33.5	44.4	50.4	55.8	56.5	48.5	40.8	30.5	18.0	**34.0**
1919	10.8	18.2	24.7	32.4	43.5	54.4	56.3	55.9	50.3	38.0	29.3	10.2	**35.3**
1920	3.7	13.8	24.3	33.3	45.8	53.4	56.3	55.8	49.4	44.2	25.7	18.0	**35.3**
M'ns	**8.8**	**11.2**	**21.3**	**33.4**	**44.1**	**52.8**	**57.8**	**56.0**	**49.8**	**40.5**	**29.3**	**16.4**	**35.1**
1921	10.3	12.7	24.8	35.0	47.8	53.7	60.4	54.9	50.8	38.7	25.6	16.6	**35.9**
1922	8.4	9.9	24.3	35.3	45.5	51.5	56.7	54.9	48.2	37.6	27.5	10.9	**34.2**
1923	4.5	3.6	11.7	29.5	42.5	49.8	53.5	53.0	47.5	40.4	30.1	23.7	**32.5**
1924	5.2	5.0	24.0	31.6	40.6	50.0	55.4	53.0	46.8	37.5	29.9	11.1	**32.5**
1925	1.0	15.1	25.8	32.2	43.4	54.4	56.7	56.4	48.2	36.5	29.2	16.4	**34.6**

FATHER POINT, CANADA

Lat. 48° 31′ N. Long. 68° 10′ W. $H_b = 20$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1877	4.68	2.96	3.66	1.88	2.10	2.87	1.48	4.19	2.56	2.43	3.60	1.23	**33.64**
1878	3.21	0.51	1.64	3.64	3.06	3.90	4.82	4.34	0.74	4.60	2.77	4.80	**38.03**
1879	1.34	1.58	3.11	1.99	3.37	4.20	4.34	3.34	2.48	3.29	3.29	3.49	**35.82**
1880	2.56	1.99	0.60	3.97	2.86	1.21	2.20	1.15	4.32	4.95	2.09	1.39	**29.29**
1881	2.50	1.65	3.03	1.93	2.90	1.86	5.04	4.10	2.28	2.92	2 34	1.81	**32.36**
1882	3.65	1.03	4.06	1.46	1.73	3.66	3.05	2.93	4.64	1.97	3.12	1.10	**32.40**
1883	1.05	0.90	2.81	0.64	0.92	0.75	0.84	1.20	3.12	2.26	2.54	2.04	**19.07**
1884	3.27	3.59	3.50	2.51	3.46	1.92	5.43	1.59	2.34	1.90	3.31	4.02	**36.84**
1885	2.05	2.70	2.13	0.96	1.50	7.03	2.35	2.66	4.76	2.50	3.02	3.67	**35.33**
1886	4.50	5.15	3.09	0.17	2.71	3.04	1.31	2.99	5.61	1.09	3.61	2.11	**35.38**
1887	4.51	2.45	2.97	1.21	0.60	3.73	3.54	2.91	3.20	4.20	3.73	1.87	**34.92**
1888	3.09	3.10	3.34	2.05	3.80	3.28	3.60	6.17	1.87	8.09	4.75	4.17	**47.31**
1889	3.90	3.19	2.06	2.38	2.40	5.21	2.03	4.11	3.89	2.41	3.09	4.27	**38.94**
1890	2.52	1.95	1.51	0.64	3.39	3.66	1.27	3.27	2.46	2.95	2.28	4.40	**30.30**
1891	4.04	2.13	2.51	1.63	3.10	0.64	3.10	1.60	3.78	2.34	1.89	3.70	**30.46**
1892	2.88	1.62	3.39	0.63	2.35	2.82	2.38	4.19	2.59	1.40	4.13	2.07	**30.45**
1893	1.64	0.72	2.94	2.96	2.53	0.85	3.00	3.96	3.06	2.01	0.98	4.54	**29.19**
1894	2.73	0.67	1.15	1.12	1.99	2.22	3.67	2.38	3.28	4.42	1.85	2.58	**28.06**
1895	2.55	2.69	0.36	1.79	3.79	3.86	1.37	3.47	1.66	1.44	4.28	3.23	**31.49**
1896	1.81	2.80	5.12	1.25	3.37	3.37	3.46	3.17	3.15	4.20	4.24	1.01	**36.95**
1897	4.39	0.97	3.24	3.28	3.14	1.84	3.14	3.97	3.00	1.76	5.97	3.05	**37.75**
1898	1.98	3.26	1.20	2.12	2.99	2.60	2.35	3.11	2.23	2.63	2.76	1.70	**28.93**
1899	0.92	1.71	5.09	1.02	1.39	4.59	4.61	1.52	2.99	1.45	2.01	4.45	**31.75**
1900	2.51	2.70	3.12	1.45	2.45	2.32	4.57	0.96	5.08	2.41	2.97	1.26	**31.80**
1901	1.64	3.17	4.27	1.89	2.39	3.37	1.08	2.04	1.44	4.82	1.42	4.50	**32.03**
1902	2.45	1.95	4.25	2.46	4.06	8.15	2.36	5.80	3.21	3.76	2.90	2.88	**44.23**
1903	4.26	5.34	3.74	3.05	1.27	2.29	4.40	5.12	0.74	1.92	2.09	3.46	**37.68**
1904	2.07	2.89	3.97	1.57	6.71	1.97	2.20	4.29	3.06	3.21	2.50	2.19	**36.63**
1905	1.82	1.87	1.15	1.76	2.57	3.57	1.77	1.42	4.47	2.66	1.96	1.90	**26.92**
1906	1.76	1.18	3.18	2.69	2.47	2.28	0.68	2.90	5.21	3.26	3.07	2.81	**31.49**
1907	2.02	1.71	2.14	2.52	3.03	4.61	5.70	4.10	3.54	5.79	1.63	2.95	**39.74**
1908	1.90	3.14	2.50	2.61	3.79	5.83	1.27	3.86	1.48	3.55	3.07	3.66	**36.66**
1909	1.58	1.07	2.90	1.60	3.79	5.14	3.56	3.27	5.44	4.82	3.38	3.34	**39.89**
1910	1.87	2.51	1.59	2.53	2.91	3.02	3.48	2.65	3.22	4.74	5.84	2.52	**36.88**
1911	2.99	1.52	1.58	0.63	2.25	4.44	5.86	1.33	2.31	2.19	2.60	3.18	**30.88**
1912	3.89	2.68	3.51	2.48	4.80	2.44	3.93	4.36	1.95	5.75	4.20	1.92	**41.91**
1913	3.62	1.43	2.53	2.11	2.85	2.62	4.35	2.94	2.42	4.96	1.05	1.88	**32.76**
1914	1.01	1.52	1.27	1.54	3.43	2.16	2.02	1.22	2.21	3.50	2.79	1.24	**23.91**
1915	1.58	1.72	2.27	1.83	4.47	2.08	2.52	3.86	4.82	3.38	2.09	3.27	**33.89**
1916	2.02	1.64	0.77	0.12	3.96	3.48	1.50	2.18	3.65	3.23	3.68	6.75	**32.98**
1917	1.20	3.00	0.92	3.29	3.30	5.38	2.21	3.84	1.13	6.65	2.00	1.70	**34.62**
1918	2.49	1.77	0.23	0.84	4.53	4.16	4.05	1.77	5.86	1.21	1.42	1.72	**30.05**
1919	4.74	2.05	2.14	3.56	2.04	2.84	2.57	2.94	2.21	1.52	1.33	1.87	**29.81**
1920	1.34	3.00	1.52	3.66	0.30	1.30	4.48	2.90	1.60	2.26	1.99	4.24	**28.59**
M'ns	**2.60**	**2.23**	**2.55**	**1.94**	**2.88**	**3.24**	**3.02**	**3.09**	**3.07**	**3.25**	**2.86**	**2.86**	**33.59**
1921	2.54	0.72	3.09	1.48	1.26	1.56	2.60	4.38	2.86	6 64	2.41	1.68	**31.22**
1922	2.78	1.17	2.30	1.84	2.16	5.66	1.37	2.30	0 84	4.02	1.72	2.16	**28.36**
1923	1.29	0.70	2.03	2.54	5.46	4.89	2.00	4.43	1.80	6 04	4.26	2.53	**37.88**
1924	2.50	1.56	1.63	2.32	4.97	2.81	4.86	3.40	4 98	1.78	2.28	1.52	**34.61**
1925	3.02	3.08	2.75	2.63	1.80	2.44	7.36	1.70	2.80	3.94	4.20	2.66	**35.58**

FORT HOPE, CANADA

Lat. 51° 33′ N. Long. 87° 49′ W. $H_b = 1{,}100$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	— 6.7	— 5.2	5.0	35.2	48.9	56.6	64.9	61.1	48.1	36.9	14.5	3.1	30.2
1902	— 4.3	5.4	15.2	27.7	39.6	49.8	62.3	58.6	48.9	33.0	19.7	— 3.0	29.4
1903	— 3.8	0.9	12.1	28.2	44.0	55.6	60.5	54.5	45.2	38.4	18.5	— 5.0	29.1
1904	— 9.7	— 9.7	6.6	24.7	44.9	57.1	58.7	55.0	45.3	35.5	23.6	— 3.3	27.4
1905	— 9.2	— 3.8	15.9	28.5	41.7	53.5	62.0	61.1	54.1	34.6	15.3	6.9	30.0
1906	1.2	— 3.9	7.8	35.0	41.9	64.0	66.2	61.2	54.1	36.9	23.5	— 3.7	32.0
1907	—13.8	— 7.8	12.4	17.9	30.2	57.2	59.3	56.8	46.0	31.0	19.3	7.1	26.6
1908	— 0.5	2.0	6.2	26.6	43.4	56.8	64.4	57.3	53.9	38.4	19.7	— 5.0	30.3
1909	— 9.6	— 4.2	13.9	23.0	39.7	57.1	63.7	61.4	50.0	37.8	20.8	8.4	30.2
1910	— 2.5	5.5	21.9	31.4	39.4	61.1	61.5	51.1	47.1	36.6	19.5	0.6	31.1
1911	—14.0	1.6	15.5	33.9	47.1	59.9	60.3	59.9	45.1	36.4	12.8	7.9	30.5
1912	—20.7	— 3.6	3.3	24.6	41.6	56.8	61.9	53.9	48.6	37.1	21.1	— 0.1	27.0
1913	—11.6	—11.4	0.9	35.0	41.2	59.1	58.4	49.2	49.2	33.6	23.8	11.7	28.3
1914	4.4	...	10.1	22.8	46.4	...	...	...	...	...	...	...	..
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	...	...	...	...	...	...	...	64.7	48.3	31.7	15.5	— 7.4	...
1917	—15.4	— 9.9	8.8	20.8	41.0	51.8	62.8	54.3	50.3	27.4	22.9	—12.9	25.4
1918	—10.0	—10.7	13.1	30.4	39.2	50.2	62.7	58.2	42.0	34.6	24.2	6.1	28.3
1919	0.2	2.3	12.0	27.7	50.5	63.2	65.0	...	...	27.6	9.7	7.5	...
1920	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	— 7.9	— 3.3	10.6	27.8	42.4	57.0	62.2	57.2	48.6	34.7	19.1	0.2	29.1

FORT HOPE, CANADA

Lat. 51° 33′ N. Long. 87° 49′ W. $H_b = 1{,}100$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	.55	.20	...	...	.18	1.95	1.18	1.89	2.18	1.37	.35	1.95	...
1896	.40	.60	.80	...	.35	.55	1.33	1.43	.95	.84	2.33	.80	...
1897	1.40	.95	.18	.05	1.00	.87	2.25	1.60	.51	.37	.95	1.75	11.88
1898	.79	1.00	.95	.05	1.01	.70	2.27	1.52	1.86	1.06	2.17	.35	13.73
1899	.63	.90	.96	.30	.95	2.52	1.87	1.14	1.29	1.09	.40	1.05	13.03
1900	1.70	1.60	.26	.20	.20	.99	1.62	1.87	2.22	2.05	1.80	.70	15.21
1901	1.97	.18	.90	.40	.70	1.35	.30	1.98	1.22	1.22	.89	.40	11.51
1902	.28	.30	2.10	.95	1.46	3.87	4.93	2.05	3.50	1.35	1.54	...	...
1903	1.20	0.00	1.10	0.00	1.75	2.30	2.23	2.98	3.87	1.09	.90	.90	17.62
1904	.40	.05	.58	.25	1.54	2.81	2.54	3.08	2.17	.32	.58	.85	15.50
1905	.20	.20	.70	.90	1.61	3.30	4.22	1.66	3.26	.90	0.00	.25	17.23
1906	1.30	.20	...	...	.75	.25	2.64	.55	4.10	.90	.90	1.20	...
1907	.50	.60	2.10	1.00	.60	.57	2.65	3.50	2.07	...	.60	.80	...
1908	.40	...	.80	...	.28	3.43	.41	.15	3.45	1.55	1.01	2.10	...
1909	1.30	...	.45	.50	...	.80	2.65	3.33	.67	1.28	1.69	.89	...
1910	.20	.30	1.22	1.72	1.78	1.25	8.25	2.69	2.52	1.10	2.10	1.70	24.53
1911	1.60	.20	...	...	2.17	3.47	3.90	1.65	3.28	.20	.60	.30	...
1912	.40	.20	.60	.05	.19	.17	6.25	1.62	5.22	.82	1.50	1.50	18.82
1913	.80	.40	.40	...	2.03	1.21	1.37	...	1.97	1.89	.80	.10	...
1914	2.00	.20	1.20	...	2.34	...	...	...	...	...	...	...	...
M'ns	.90	.45	.90	.49	1.12	1.69	2.78	1.93	2.45	1.07	1.11	.94	15.94

KAMLOOPS, CANADA

Lat. 50° 41′ N. Long. 120° 29′ W. $H_b = 1{,}193$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily ($4^h\ 30^m$ and $16^h\ 30^m$, 120th mer.)

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	...	...	...	...	...	...	...	.77	.81	.80	.89	.72	...
1897	.91	.67	.65	.81	.73	.63	.69	.64	.57	.60	.61	.76	**.689**
1898	.74	.58	.70	.71	.60	.64	.64	.58	.62	.75	.65	.91	**.677**
1899	.69	.74	.61	.59	.60	.65	.68	.62	.81	.74	.58	.78	**.674**
1900	.78	.81	.72	.71	.68	.65	.67	.69	.75	.60	.81	.78	**.721**
1901	.81	.82	.72	.72	.68	.69	.66	.69	.67	.75	.67	.84	**.727**
1902	.90	.55	.59	.61	.60	.66	.66	.71	.74	.73	.61	.67	**.669**
1903	.73	.91	.69	.67	.64	.67	.70	.67	.72	.75	.69	.92	**.730**
1904	.79	.53	.54	.69	.71	.72	.66	.73	.75	.74	.68	.73	**.689**
1905	.95	.85	.61	.67	.63	.65	.70	.66	.63	.86	.79	.78	**.732**
1906	.71	.75	.77	.74	.62	.62	.69	.67	.65	.73	.78	.70	**.702**
1907	.91	.85	.61	.73	.70	.66	.73	.73	.79	.80	.79	.58	**.740**
1908	.72	.70	.63	.63	.58	.61	.70	.68	.72	.76	.77	.83	**.694**
1909	.67	.56	.66	.78	.68	.73	.67	.68	.70	.75	.62	.92	**.702**
1910	.74	.83	.72	.72	.75	.69	.69	.76	.76	.74	.66	.79	**.738**
1911	.71	.85	.75	.72	.65	.68	.75	.74	.72	.82	.81	.78	**.748**
1912	.83	.84	.75	.60	.69	.68	.72	.67	.79	.76	.72	.75	**.733**
1913	.70	.92	.78	.67	.70	.62	.74	.73	.75	.80	.62	.81	**.737**
1914	.48	.85	.81	.74	.75	.68	.71	.74	.65	.69	.75	.91	**.730**
1915	.79	.66	.84	.67	.61	.77	.70	.71	.73	.72	.71	.71	**.718**
1916	.82	.89	.64	.75	.66	.69	.69	.70	.74	.84	.88	.73	**.752**
1917	.82	.87	.71	.67	.68	.76	.67	.77	.74	.88	.85	.75	**.764**
1918	.81	.68	.64	.75	.66	.70	.70	.75	.80	.75	.77	.84	**.788**
1919	.77	.68	.71	.72	.67	.75	.71	.71	.73	.84	.84	.95	**.765**
1920	.95	1.02	.57	.67	.72	.71	.75	.74	.61	.71	.81	.59	**.738**
M'ns	**.780**	**.767**	**.684**	**.698**	**.666**	**.680**	**.695**	**.702**	**.718**	**.756**	**.734**	**.781**	**.721**
1921	.69	.77	.70	.72	.67	.65	.75	.70	.71	.75	.76	.95	**.740**
1922	.92	.84	.64	.76	.75	.69	.75	.69	.68	.74	.92	.77	**.760**
1923	.683	1.027	.763	.656	.627	.612	.686	.743	.798	.803	.836	.701	**.745**
1924	.871	.797	.728	.737	.711	.673	.669	.659	.642	.619	.813	.946	**.739**
1925	.652	.583	.683	.660	.634	.620	.697	.672	.692	.810	.769	.815	**.689**

KAMLOOPS, CANADA

Lat. 50° 41′ N. Long. 120° 29′ W. $H_b = 1{,}193$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	34.8	17.3	34.8	51.5	57.7	59.8	72.5	70 2	59.6	52.0	35.5	30.5	**48.0**
1892	21.6	28.4	44.3	47.2	57.7	67.2	67.3	68.8	60.1	48 8	33.1	21.5	**47.2**
1893	20.0	15.6	37.6	46.4	56.7	59.8	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	62.5	67.4	66.8	51.1	45.2	37.0	29.7	...
1896	23.7	35.7	35.6	47.7	57.7	64.6	68.9	67.3	57.2	47.4	15.5	33.6	**46.2**
1897	26.4	28.8	28.5	51.6	62.0	65.6	66.8	70.7	58.7	48.2	26.0	25.3	**46.5**
1898	22.7	33.4	35.6	50.4	58.6	64.3	70 0	75.8	60.5	45.3	32.6	24.9	**47.8**
1899	24.9	21.9	34.0	46.7	53.6	62.2	69.1	62.5	58.2	45.6	46.0	32.0	**46.4**
1900	33.8	27.5	42 2	61.3	57.2	63.8	67.2	62.3	57.1	48.5	31.5	37.4	**48.3**
1901	22.8	25.7	42.6	48.3	60.2	60.8	67.1	72.0	57.3	52.1	41.2	31.2	**48.4**
1902	26.8	34.3	39.7	48.9	58.0	61.0	67.0	67.3	56.7	49.2	34.3	25.5	**47.4**
1903	28.1	26.3	30.3	47.0	57.4	68.6	67.3	65.7	53.1	46.5	35.5	32.2	**46.5**
1904	26.8	22.0	32.2	51.1	55.6	62.8	70.1	68.6	59.7	48.9	41.5	31.5	**47.8**
1905	27.1	25.2	45 4	50.9	57.4	65.5	72.4	69.2	57.5	41.2	35.4	30.5	**48.1**
1906	28.0	34.4	38.8	54.3	59.2	63.2	78 1	70.8	60.2	50.4	35.4	29.4	**50.2**
1907	...	25.8	35.9	48.4	61.5	64.2	70.8	64.9	59.1	50.0	41.6	31.9	...
1908	27.8	24.9	36.2	48.8	57.4	66.1	72.1	68.8	57.9	46.3	41.7	24.5	**47.7**
1909	9.5	29.4	43.3	47.1	57.3	66.2	69.2	66.7	62.0	47.7	35.7	21.5	**46.3**
1910	25.0	23.5	46.5	52.4	61.9	62.3	70.2	64.4	58.2	48.3	37.5	31.6	**48.4**
1911	11.2	22.6	39.4	45.7	55.6	64.1	70.0	65.9	56.0	48.0	26.2	27.0	**44.3**
1912	17.0	31.3	33.7	49.0	59.7	67.3	66.1	64.4	56.4	45.9	37.6	29.8	**46.5**
1913	14.3	17.3	32.2	49.4	57.2	63.7	67.4	68.2	58.4	44.7	37.2	32.4	**45.2**
1914	29.8	25.2	39.9	51.6	57.9	63.9	70.9	68.7	56.5	49.9	37.7	21.5	**47.6**
1915	23.3	36.8	45.2	55.9	58.5	63.3	68.6	71.6	56.8	50.3	33.3	29.6	**49.4**
1916	—3.1	22.4	40.0	49.7	56.3	63.8	65.0	68.2	57.6	45.3	30.8	18.5	**42.9**
1917	17.3	19.5	33.3	46.5	57.2	61.2	70.8	69.7	59.1	48.3	42.1	21.6	**45.6**
1918	25.2	25.7	38.3	50.2	56.8	65.9	70.8	65.6	62.8	48.7	37.7	29.1	**48.1**
1919	30.5	26.5	34.1	51.2	56.0	61.6	70.4	70.6	60.4	42.1	30.5	19.8	**46.1**
1920	22.1	29.4	38.4	45.7	54.5	62.1	73.4	69.5	57.6	45.0	36.6	32.9	**47.3**
M'ns	**22.9**	**26.3**	**37.8**	**49.8**	**57.7**	**63.7**	**69.5**	**68.0**	**58.1**	**47.5**	**35.3**	**28.1**	**47.1**
1921	26.9	31.5	37.9	47.0	59.1	65.5	69.0	67.6	54.9	49.3	32.0	18.8	**46.6**
1922	18.0	14.5	36.8	47.5	57.0	68.5	71.0	67.7	61.6	48.1	35.5	17.7	**45.3**
1923	26.0	23.3	35.1	50.3	57.6	64.5	71.6	69.0	58.4	47.6	37.7	29.7	**47.6**
1924	21.5	38.4	39.5	48.1	63.2	65.1	71.3	67.5	60.4	50.1	32.5	15.3	**47.7**
1925	19.0	32.1	11 9	50.1	61.3	66.8	72.4	66.1	56.7	43.5	35.7	35.7	**48.5**

KAMLOOPS, CANADA

Lat. 50° 41′ N. Long. 120° 29′ W. $H_b = 1{,}193$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	0.40	0.79	0.71	0.48	0.28	0.11	0.50	0.25	0.26	0.13	0.58	1.01	5.50
1896	1.93	0.80	0.47	0.99	0.97	0.57	0.60	0.42	0.91	0.44	2.52	0.91	11.53
1897	0.64	0.07	0.55	0.65	0.39	1.76	3.18	0.44	0.99	0.41	2.42	1.23	12.73
1898	1.00	0.90	0 83	0.00	1.67	0.83	0.88	0.00	0.72	1.41	1.44	0.12	9.80
1899	1.28	1.05	0.01	0.06	0.49	1.16	1.37	3.73	0.52	0.42	0.86	0.66	11.61
1900	0.44	0.26	0.27	0.18	1.79	1.63	1.78	2.22	0.56	0.64	0.51	0.56	10.84
1901	0.90	0.47	0.06	0.17	0.00	1.99	0.42	0.00	1.21	0.16	1.23	0.46	7.07
1902	1.04	1.24	0.36	0.46	2.51	1.10	0.83	0.86	1.26	0.00	0.72	1.62	12.00
1903	0.35	0.02	0.62	0.28	0.52	0.61	2.33	1.74	2.34	0.44	0.48	0.54	10.27
1904	2.71	2.48	0.50	1.07	0.00	1.22	1.02	1.38	0.12	0.02	0.44	0.82	10.78
1905	0.94	0.20	0.00	0.46	0.62	0.82	0.62	1.64	1.54	0.96	0.31	0.37	8.48
1906	0.72	0.25	0.10	0.08	1.79	1.49	0.35	0.00	0.61	1.28	2.38	2.04	11.09
1907	1.10	0.56	0.24	0.16	0.09	1.00	1.18	1.73	2.01	0.13	0.57	0.17	8.94
1908	0.52	0.97	0.29	0.26	0.91	0.89	0.48	1.46	0.10	0.65	0.07	0.90	7.50
1909	0.81	1.00	0.06	0.30	0.73	1.02	2.24	0.62	1.21	0.50	0.84	0.30	9.63
1910	0.22	0.87	0.18	0.12	0.62	1.18	0.29	1.60	0.43	0.66	0.65	0.87	7.69
1911	0.54	0.21	0.12	0.11	1.18	0.21	0.78	1.02	0.88	0.03	2.01	1.27	8.36
1912	1.18	0.62	0.00	1.36	0.32	1.52	3.50	2.09	0.86	0.66	0.82	0.54	13.47
1913	1.14	1.01	0.17	0.22	0.60	2.60	0.96	0.80	0.48	1.04	0.71	0.26	9.99
1914	1.68	2.18	0.26	0 38	1.31	0.54	0.53	0.38	1.09	0.79	1.01	0.58	10.73
1915	0.93	0.00	0.47	0.17	2.28	2.49	1.15	1.32	0.61	0.80	0.38	1.60	12.20
1916	0.65	1.48	0.46	0 57	0.58	2.82	0.77	0.39	0.36	0.06	0.64	1.06	9.84
1917	0.84	0.59	0.10	0.80	1.64	2.53	0.11	1.18	0.25	0.41	0.08	2.74	11.27
1918	1.87	0.43	0.23	0 09	1.12	0.33	1.23	3.17	0.38	0.64	0.62	0.91	11.02
1919	0.32	0.98	1.10	0.46	0.66	0.67	1.27	0.21	0.59	1.23	1.92	0.54	9.95
1920	0.83	0.15	0.18	0.63	0.11	0.63	0.35	1.18	0.58	1.07	0.78	0.82	7.31
M'ns	0.96	0.75	0.32	0.40	0.89	1.22	1.10	1.11	0.80	0.58	0.96	0.88	9.98
1921	0.65	0.20	0.50	0.34	0.96	0.65	0.23	0.84	0.49	0.09	1.78	0.47	7.20
1922	0.63	0.68	0.36	0.78	0.19	0.12	0.56	1.36	0.66	1.25	0.23	1.19	8.01
1923	0.30	0.45	0.10	0.48	1.50	3.12	0.68	1.08	0.67	0.67	0.51	1.23	10.80
1924	1.64	0.28	0 14	0.35	0.67	2.18	1.24	0.89	0.86	0.35	0.71	4.18	13.49
1925	1.83	0.89	0.39	0.59	0.76	1.07	0.41	1.61	1.10	0.60	0.15	1.55	10.95

MASSETT, CANADA

Lat. 53° 58′ N. Long. 132° 9′ W. $H_b = 10$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1898	38.2	37.2	37.9	38.3	42.1	52.4	59.8	61.8	...	...	43.5	34.5	...
1899	35.4	35.7	38.8	40.8	...	...	...	62.0	54.3	46.4	41.6	38.7	...
1900	39.2	38.9	41.4	42.1	48.7	54.3	57.8	57.4	54.4	45.1	40.3	45.3	47.1
1901	38.0	37.8	42.2	40.4	46.9	51.3	55.2	58.1	53.1	...	...	...	...
1902	39.3	40.4	39.5	41.4	50.8	55.0	56.3	57.6	51.2	45 3	40.9	36.7	46.2
1903	36.5	36.6	36.6	40.5	44.0	58.0	61.6	61.7	51.9	45.4	37.6	40.7	45.9
1904	36.0	31.8	34.0	44.1	44.6	49.6	50.6	55.8	54.4	48.8	42.8	42.4	44.6
1905	40.4	39.2	44.9	48.2	52.9	59.2	64.7	60.7	54.7	48.4	41.2	38.6	49.4
1906	37.8	40.8	42.3	46.6	53.7	56.1	65.7	60.6	53.0	47.7	41.3	38.4	48.7
1907	27.4	35.8	36.9	45.8	52.9	54.0	58.2	57.1	54.7	49.6	43.5	38.6	46.2
1908	37.6	35.5	39.7	44.4	57.3	53.3	59.4	58.0	50.7	45.0	42.8	39.0	46.9
1909	28.4	34.8	41.1	42.0	48.8	54.7	56 3	55.6	55.1	47.4	38.3	36.7	44.9
1910	36.7	35.8	...	43.9	48.9	51.2	57.8	59.7	56.0	46.7	39.1	40.3	...
1911	30.7	35.7	38.4	39.8	48.7	52.7	56.8	59.8	76.7	48.0	38.9	39.0	45.4
1912	37.1	40.6	40.2	45.0	52.8	51.6	57.7	57.2	53.4	45.9	40.0	39.4	46.7
1913	35.1	39.5	38.9	40.8	46.6	52.5	55.9	55.4	50.6	45.5	38.5	39.9	44.9
1914	34.6	39.4	40.4	44.4	48.5	53.0	56.6	54.4	50.0	48.8	40.4	35.5	45.5
1915	38.3	38.1	44.0	45.6	53.9	54.3	60.6	59.6	53.3	45.3	38.9	38.2	47.5
1916	24.0	35.0	36.0	43.0	47.0	52.0	54.0	58.0	52.0	47.0	40.0	35.0	43.6
1917	33.0	32.0	36.0	42.0	48.0	52.0	55.0	58.0	53.0	46.0	44.0	32.0	44.2
1918	37.0	35.0	35.0	41.0	47.0	53.0	59.0	57.0	55.0	48.0	41.0	37.0	45.4
1919	38.0	36.0	35.0	43.0	45.0	50.0	54.0	57.0	54.0	47.0	39.0	36.0	44.5
1920	33.0	38.0	37.0	39.0	43.0	51.0	...	56.0	50.0	44.0	40.0	37.0	...
M'ns	**35.3**	**36.9**	**38.9**	**42.7**	**48.7**	**53.2**	**57.8**	**58.2**	**53.2**	**46.7**	**40.6**	**38.1**	**46.0**
1921	34.0	37.0	37.0	41.0	45.0	51.0	53.0	55.0	52.0	48.0	38.0	37.0	44.0
1922	35.0	27.0	32.0	37.0	...	...	53.0	...	...	...	...	...	...
1923	31.0	33.0	35.0	...	...	...	57.0	60.0	55.0	50.0	46.0	36.0	...
1924	38.0	39.0	40.0	41.0	47.0	52.0	54.0	58.0	51.0	46.0	39.0	32.0	45.6
1925	34.0	34.0	38.0	41.0	...	50.0	55.0	55.0	53.0	48.0	41.0	43.0	...

MASSETT, CANADA

Lat. 53° 58′ N. Long. 132° 9′ W. $H_b = 10$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1898	14.95	16.90	2.86	13.40	15.75	5.40	4.30	0.30	...	...	8.85	4.74	...
1899	15.48	5.53	3.35	13.35	...	...	...	0.70	3.05	6.80	8.05	10.77	...
1900	3.40	2.00	2.10	2.80	7.70	3.15	5.25	3.25	0.80	5.00	6.28	4.50	**46.23**
1901	2.55	2.75	5.40	4.45	3.65	1.35	4.30	2.75	2.60	...	...	...	...
1902	2.36	5.71	4.44	2.07	1.60	0.65	6.50	2.80	1.17	2.35	1.35	4.00	**35.00**
1903	8.20	3.50	2.15	8.80	16.35	6.40	0.35	2.65	2.75	10.15	11.65	9.51	**82.46**
1904	6.50	2.85	0.00	3.00	2.30	0.37	5.35	1.35	6.75	...	...	...	...
1905	1.70	2.15	4.82	2.05	6.55	0.00	0.65	8.35	10.65	6.40	5.60	7.50	**56.42**
1906	8.05	0.80	2.05	3.25	0.90	3.16	0.65	3.60	4.85	3.70	6.72	1.60	**39.33**
1907	0.40	3.05	3.75	3.75	2.00	0.85	1.70	3.98	0.39	4.08	9.02	6.52	**39.49**
1908	5.82	3.35	3.57	4.56	3.16	2.59	2.46	0.94	5.06	6.50	2.35	3.59	**43.95**
1909	3.55	3.30	2.72	1.24	0.86	2.42	4.81	5.49	6.88	5.45	3.27	3.37	**43.36**
1910	3.79	4.35	0.00	5.27	2.91	2.47	1.86	2.57	2.67	7.73	5.47	7.17	**46.26**
1911	5.20	3.37	4.70	3.78	1.13	3.42	2.44	0.41	3.64	3.37	4.76	5.78	**42.00**
1912	5.17	2.89	.20	1.63	1.83	1.92	0.30	1.96	3.91	6.48	4.59	5.22	**36.10**
1913	5.10	2.35	4.59	4.81	3.10	2.51	2.26	2.13	6.52	8.59	12.06	9.36	**63.38**
1914	6.81	2.15	1.15	4.07	1.52	0.83	6.07	2.53	5.60	6.86	7.60	3.54	**48.73**
1915	7.41	4.69	5.06	6.39	1.18	2.80	2.26	3.75	5.28	14.48	9.16	10.25	**72.71**
1916	2.40	5.17	5.01	6.98	2.57	1.97	3.39	0.52	3.34	3.61	7.79	6.14	**48.89**
1917	5.05	3.02	5.99	5.23	1.53	3.65	3.07	4.62	2.62	7.77	18.51	8.59	**69.65**
1918	8.08	7.10	5.49	5.35	2.28	1.85	1.38	2.04	0.39	9.27	9.88	6.49	**59.60**
1919	7.35	3.69	4.52	5.64	7.53	1.43	2.14	1.01	2.58	4.92	6.96	5.66	**53.43**
1920	3.83	2.22	4.81	2.47	1.45	4.96	0.20	3.33	3.83	...	4.88	9.55	...
M'ns	**5.79**	**4.04**	**3.42**	**4.97**	**3.99**	**2.46**	**2.80**	**2.65**	**3.88**	**6.18**	**7.37**	**6.37**	**51.50**
1921	4.33	6.78	2.77	4.46	2.97	4.38	1.58	2.51	7.55	8.47	7.22	7.31	**60.33**
1922	3.12	2.74	6.20	2.89	4.44	1.48	1.19	1.99	5.78	6.38	8.54	5.45	**50.20**
1923	4.84	5.11	4.24	4.03	4.02	0.74	1.79	2.61	4.83	7.07	14.06	9.36	**62.70**
1924	7.22	5.16	2.80	3.81	3.25	0.18	3.27	4.02	5.68	4.34	7.67	9.63	**57.04**
1925	6.62	5.26	5.02	3.87	3.12	2.59	2.55	3.61	1.34	4.77	5.58	8.40	**52.73**

MONTREAL, CANADA

Lat. 45° 30′ N. Long. 73° 35′ W. $H_b = 187$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily ($7^h\ 40^m$ and $19^h\ 50^m$, 75th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	.90	.85	.79	.85	.75	.65	.74	.71	.84	.71	.90	.73	.785
1889	.77	.83	.68	.75	.69	.74	.73	.82	.81	.84	.81	.86	.778
1890	.92	.84	.77	.85	.72	.73	.75	.76	.90	.69	.76	.83	.793
1891	.81	.79	.91	.72	.77	.73	.73	.75	.89	.84	.86	.82	.802
1892	.78	.95	.74	.77	.74	.71	.77	.77	.86	.71	.82	.77	.782
1893	.72	.86	.80	.81	.65	.76	.66	.73	.76	.84	.79	.84	.768
1894	.90	.88	.77	.81	.72	.70	.73	.78	.85	.71	.79	.87	.792
1895	.75	.62	.72	.81	.75	.80	.70	.66	.77	.76	.91	.87	.760
1896	.97	.62	.71	.87	.75	.72	.74	.77	.80	.83	.90	.93	.801
1897	.82	.86	.80	.81	.72	.68	.72	.71	.89	.91	.80	.80	.793
1898	.77	.85	.93	.75	.72	.73	.79	.72	.78	.87	.81	.72	.787
1899	.87	.74	.72	.81	.79	.73	.67	.75	.77	.97	.80	.76	.787
1900	.78	.75	.74	.76	.72	.68	.68	.81	.83	.95	.77	.81	.773
1901	.76	.61	.67	.85	.67	.70	.72	.80	.82	.85	.75	.82	.752
1902	.85	.62	.75	.67	.75	.62	.75	.72	.82	.80	.83	.86	.753
1903	.67	.75	.98	.70	.90	.73	.66	.78	.87	.80	.80	.73	.781
1904	.86	.87	.85	.73	.73	.79	.74	.79	.84	.83	.75	.81	.799
1905	.90	.89	.88	.60	.71	.71	.71	.76	.81	.84	.74	.83	.782
1906	.85	.98	.86	.76	.73	.70	.74	.79	.84	.84	.85	.91	.820
1907	.99	.84	.79	.67	.74	.68	.60	.75	.76	.80	.79	.72	.761
1908	.71	.82	.81	.65	.69	.77	.78	.77	.85	.93	.69	.77	.770
1909	.90	.70	.58	.80	.69	.70	.65	.80	.87	.77	.93	.66	.654
1910	.86	.86	.78	.74	.71	.68	.64	.80	.88	.75	.58	.80	.657
1911	.89	.90	.73	.90	.76	.70	.73	.77	.84	.86	.75	.89	.810
1912	.78	.68	.91	.73	.70	.74	.75	.71	.83	.78	.71	.71	.752
1913	.81	.76	.78	.80	.77	.76	.67	.79	.92	.77	.85	.77	.788
1914	.74	.91	.78	.81	.80	.70	.77	.79	.90	.86	.77	.94	.814
1915	.89	.91	.64	.80	.67	.79	.90	.77	.83	.83	.74	.75	.793
1916	.90	.78	.73	.72	.65	.72	.76	.74	.79	.87	.84	.71	.768
1917	.74	.68	.79	.74	.62	.75	.71	.78	.89	.79	.87	1.01	.781
1918	.64	.77	.76	.85	.77	.68	.74	.81	.80	.87	.77	.92	.781
1919	.76	.75	.93	.78	.75	.90	.73	.70	.77	.89	.85	.86	.806
1920	.96	.76	.69	.57	.83	.73	.69	.84	.77	.81	.90	.72	.772
M'ns	**.825**	**.796**	**.781**	**.765**	**.731**	**.725**	**.723**	**.764**	**.832**	**.820**	**.802**	**.812**	**.775**
1921	.88	.83	.87	.85	.80	.71	.73	.80	.71	.72	.86	.74	.790
1922	.93	.86	.86	.78	.78	.70	.78	.75	.87	.73	.76	.89	.810
1923	.864	.853	.752	.701	.728	.619	.773	.701	.863	.868	.828	.777	.777
1924	.836	.873	.585	.724	.580	.675	.689	.721	.825	.960	.741	.827	.753
1925	.957	.771	.819	.806	.674	.672	.663	.815	.800	.686	.798	.631	.758

MONTREAL, CANADA

Lat. 45° 30′ N. Long. 73° 35′ W. $H_b = 187$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	14.4	17.8	28.4	41.9	56.0	65.5	71.4	69.4	60.3	51.0	26.8	17.0	**43.3**
1874	...	...	...	...	...	...	...	...	...	...	...	...	...
1875	6.2	8.0	21.1	35.9	52.8	63.9	67.4	68.9	55.4	41.0	24.1	16.4	**38.4**
1876	18.0	14.3	24.7	38.3	51.4	67.7	70 9	70.0	56.4	42.6	34.5	11.1	**40.8**
1877	10.2	27.2	24.9	44.7	55.8	65.1	71.2	70.4	62.4	45.0	35.8	26.1	**44.9**
1878	14.3	22.6	32.7	48.6	55.0	64.2	72.0	68.6	62.0	51.0	33.6	20.5	**45.4**
1879	12.2	11.3	24.7	38.8	56.9	62.0	67.5	64.9	56.6	52.4	31.1	15.3	**41.1**
1880	21.7	19.2	21.9	38.5	58.2	65.9	69.6	66.6	62.0	46.2	28.9	15.7	**42.9**
1881	9.1	17.4	30.4	39.6	56.7	61.3	70.1	69.4	64.6	45.9	32.0	28.1	**43.7**
1882	12.6	20.1	25.6	35.6	50.2	63.1	68.4	68.4	58.7	50.3	31.6	17.1	**41.8**
1883	7.4	13.2	16.3	37.0	51.3	66.4	67.5	66.6	56.6	43.8	34.4	15.8	**39.7**
1884	6.6	17.0	24.1	41.1	52.6	67.3	65.9	69.0	61.5	44.6	30.7	18.0	**41.5**
1885	12.9	6.9	13.5	37.3	55.2	63.1	69.3	63.3	55.6	44.9	32.8	18.5	**39.4**
1886	12.8	12.0	22.7	44.1	55.0	63.1	68.0	66.9	57.4	46.3	33.1	14.3	**41.3**
1887	7.8	14.1	19.8	35.6	61.1	66.2	73.6	65.5	56.2	43.1	30.6	17.9	**41.0**
1888	4.6	12.1	22.0	36.5	53.6	66.0	67.8	64.7	57.6	39.9	32.9	23.1	**40.1**
1889	20.6	10.9	28.4	43.4	57.3	62.6	68.4	65.0	59.8	40.2	35.0	23.8	**42.9**
1890	15.1	17.8	25.3	40.5	51.4	64.3	68.9	64.8	57.2	46.0	31.6	8.6	**41.0**
1891	16.0	17.5	25.5	42.0	52.9	65.9	66.4	66.8	62.7	45.6	34.6	29.8	**43.8**
1892	14.0	17.5	22.8	41.2	53.0	65.8	69.8	66.8	58.8	46.6	33.1	18.5	**42.3**
1893	5.4	12.3	25.0	37.2	55.1	68.3	68.6	68.0	54.7	50.5	34.5	13.6	**41.1**
1894	13.5	13.0	32.3	44.2	56.9	66 5	68.9	62.7	60.4	48.9	30.4	22.4	**43.3**
1895	15.4	14.2	22.9	42.0	58.3	70.0	67.4	66.7	59.8	41.4	34.7	22.5	**42.9**
1896	12.1	14.2	19.9	42.1	58.5	64.6	68.9	67.1	56.4	43.1	35.1	17.7	**41.6**
1897	14.5	18.0	26.5	42.4	53.7	61.0	71.6	64.6	57.8	47.5	30.9	19.9	**42.4**
1898	12.1	19.9	34.4	42.5	56.2	64 8	70.4	67.8	60.4	47.2	34.0	19.2	**44.1**
1899	15.0	15.8	22.5	42.9	56.6	66.1	68.3	69.3	55.7	48.4	33.9	24.1	**43.2**
1900	16.5	16.9	19.1	43.5	52.2	65.7	68.5	70.7	60.2	52.6	33.0	18.1	**43.1**
1901	13.5	12.4	25.0	44.0	56.7	67.4	71.0	67.8	60.6	47.8	29.4	21.4	**43.1**
1902	13.2	17.0	34.4	45.1	53.9	60.0	67.5	65.0	60.4	45.0	38.6	15.9	**43.0**
1903	14.3	18.7	34.1	44.1	58.1	63.3	68.2	62.1	60.2	48.9	32.2	14.2	**43.2**
1904	7.5	7.0	24.1	39.8	59.9	64.5	68.8	64.6	54.5	43.6	29.7	9.2	**39.4**
1905	8.9	10.3	25.0	41.9	53.9	63.8	69.9	66.1	58.9	46.1	32.2	21.8	**41.6**
1906	21.1	17.0	21.7	42.0	52.7	65.5	70.6	70.7	61.7	47.9	32.6	14.1	**43.1**
1907	10.7	9.5	27.4	37.2	48.2	65.6	69.4	64.8	57.9	43.4	33.3	24.6	**41.0**
1908	13.4	12.2	25.6	37.1	57.1	66.6	71.8	66.6	63.6	50.1	34.8	16.5	**43.0**
1909	15.3	16.5	25.8	38 6	54.0	65.9	67.5	67.2	58.2	46.7	36.5	21.3	**42.8**
1910	20.5	14.8	33.8	47.0	54.6	63.7	70.4	66.6	56.8	47.2	33.3	13.9	**43.6**
1911	12.7	12.4	23.2	40.0	62.7	65.5	72.8	69.7	56.6	48.2	31.9	28.1	**43.6**
1912	5.1	13.5	21.4	39.5	56.3	61.2	71.0	63.3	57.7	49.1	34.8	24.0	**41.4**
1913	22.2	12.3	28.6	45.8	53.9	63.5	69.5	66.2	56.3	50.9	39.0	26.5	**44.6**
1914	12.2	8.0	27.3	38.0	58.8	62.1	68.3	66.1	58.8	49.0	31.2	18.6	**41.5**
1915	17.5	21.3	26.4	48.1	52.3	65.3	69.6	66.7	62.0	49.7	35.4	23.8	**44.8**
1916	19.1	11.6	20.3	44 2	55.0	63.2	73.1	70.2	59.3	47.1	32.1	20.0	**42.9**
1917	11.7	8.8	26.9	39.2	48.4	62.3	71.5	68.0	56.5	43.0	28.8	8.9	**39.5**
1918	7.6	12.0	25.7	42.5	58.9	61.3	70.5	67.1	54.5	47.5	34.8	22.1	**42.0**
1919	18.3	20.1	28.1	38.4	55.5	68.7	70.7	66.3	58.2	45.8	33.0	15.8	**43.2**
1920	4.3	16.0	29.7	40.2	57.1	66.0	67.8	70.2	60.4	52.1	31.4	22.1	**43.1**
M'ns	**13.0**	**14.7**	**25.4**	**41.1**	**55.1**	**64.7**	**69.3**	**67.0**	**58.7**	**46.7**	**32.7**	**19.1**	**42.3**
1921	17.5	18.9	33.9	46.6	59.4	63.1	76.2	66.9	61.9	46.9	29.7	19.1	**45.0**
1922	9.4	16.4	30.1	42.4	59.0	65.0	69.2	66.4	60.6	44.8	35.7	18.3	**43.1**
1923	11.5	9.1	18.9	38.3	52.9	65.6	67.7	65.7	59.1	48.1	35.6	29.8	**41.9**
1924	14.3	8.3	30.1	41.0	50.2	64.1	68.8	67.4	56.5	48.3	35.8	15.9	**41.7**
1925	8.5	22.7	31.7	42.5	50.9	65.9	67.3	69.6	57.3	40.0	33.4	20.2	**42.5**

MONTREAL, CANADA

Lat. 45° 30′ N. Long. 73° 35′ W. $H_b = 187$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	4.40	2.50	3.61	3.08	3.60	3.83	5.99	1.55	3.09	1.56	2.23	2.20	37.64
1875	3.50	1.71	2.28	1.83	5.13	3.26	3.64	2.59	5.18	4.73	2.69	3.09	39.63
1876	4.61	3.77	5.30	2.23	3.48	3.21	4.33	1.98	5.49	2.72	1.82	2.51	41.45
1877	2.42	0.49	5.22	3.00	0.62	2.35	3.68	3.50	0.88	3.73	4.82	1.60	32.31
1878	3.35	1.28	2.41	3.78	4.21	1.18	5.44	3.76	1.59	5.40	4.93	5.96	43.29
1879	4.08	2.74	4.43	0.96	0.76	4.82	4.88	1.40	3.18	1.70	4.32	5.02	38.29
1880	2.97	3.74	2.56	4.03	2.97	3.03	5.35	1.44	2.83	4.75	4.82	2.11	40.60
1881	2.67	2.74	4.59	0.48	3.25	1.39	3.31	2.08	1.84	4.78	2.16	3.49	32.78
1882	3.35	2.87	4.40	1.85	1.55	4.73	6.04	2.52	3.63	1.31	1.46	4.00	37.74
1883	2.33	2.16	3.30	1.48	6.22	3.45	4.72	1.60	3.57	2.49	3.17	3.44	37.93
1884	3.51	5.00	3.41	2.48	3.51	3.38	4.65	1.75	3.37	2.66	2.65	4.30	40.67
1885	3.31	4.82	2.79	4.05	1.66	3.61	2.85	1.91	4.11	7.47	2.97	5.06	44.61
1886	3.55	1.77	3.48	0.75	2.72	2.97	3.71	4.74	3.84	1.84	5.82	3.05	38.24
1887	6.07	4.57	3.32	3.02	1.26	2.44	2.66	1.30	1.32	3.42	4.53	5.08	38.99
1888	2.81	2.72	3.45	1.54	1.97	3.12	1.32	7.89	3.69	4.56	6.40	3.12	42.59
1889	4.67	3.33	2.15	2.15	2.97	4.52	7.16	2.73	4.63	2.95	3.29	4.39	44.94
1890	4.39	4.45	1.54	2.11	4.82	2.72	2.78	8.08	3.57	2.60	3.33	2.82	43.21
1891	3.12	3.09	3.93	3.26	1.71	1.75	4.80	3.70	1.03	2.53	3.06	3.34	35.32
1892	4.68	3.27	3.84	1.73	2.15	8.00	2.95	3.02	1.61	3.70	2.01	2.48	39.44
1893	2.48	2.87	1.97	2.18	3.35	5.01	4.59	7.37	2.40	2.17	1.97	4.60	40.96
1894	2.81	1.03	2.19	0.61	3.73	3.95	2.82	1.79	2.73	4.03	2.49	2.79	30.97
1895	3.76	3.47	1.01	3.76	3.31	3.74	2.38	6.92	3.40	0.71	5.07	3.33	40.86
1896	2.08	3.34	6.73	1.18	2.74	4.06	4.84	5.35	3.11	2.48	4.20	1.12	41.23
1897	3.03	2.13	4.05	3.27	3.74	3.76	4.42	1.95	1.15	0.65	5.03	5.94	39.12
1898	6.18	5.65	2.64	1.16	2.62	5.57	2.11	2.56	6.08	4.57	2.15	3.20	44.49
1899	4.62	1.63	8.53	1.63	1.59	2.46	7.72	2.52	5.08	3.39	1.84	4.84	45.85
1900	5.82	6.35	5.30	1.46	3.11	4.37	7.41	3.14	3.62	2.03	7.65	2.76	53.02
1901	2.98	2.01	7.32	4.19	2.53	1.97	5.27	5.44	3.95	3.60	4.07	4.68	48.01
1902	3.02	3.39	6.61	2.89	3.80	5.71	3.14	4.41	2.91	2.67	3.09	4.34	45.98
1903	4.08	5.28	3.50	2.22	0.11	4.76	2.87	3.17	1.27	3.70	1.47	4.33	36.76
1904	3.66	2.51	4.01	3.73	4.76	2.81	2.95	5.26	6.65	3.21	1.44	3.54	44.53
1905	4.61	3.89	2.14	1.35	2.45	3.18	4.01	2.21	3.57	3.26	3.45	3.83	37.95
1906	2.79	2.30	3.12	1.92	2.37	5.49	2.37	1.45	3.32	3.85	2.92	5.93	37.83
1907	3.35	2.80	4.02	3.97	1.93	3.50	3.30	1.23	4.15	3.52	3.96	5.08	40.81
1908	4.71	6.22	3.75	2.73	5.61	.90	4.39	2.83	1.80	1.49	2.77	5.35	42.55
1909	4.58	4.06	3.95	3.03	5.93	1.63	3.65	2.24	4.96	0.89	4.06	1.39	40.37
1910	4.01	4.92	1.59	2.66	3.72	3.31	3.04	5.89	3.33	4.79	1.92	2.64	41.82
1911	2.12	3.29	3.61	1.09	2.39	4.62	2.17	3.73	4.27	2.27	3.12	3.97	36.65
1912	3.14	3.80	1.82	3.09	5.95	1.65	2.32	3.93	6.42	3.39	5.48	3.23	44.23
1913	4.81	2.26	6.45	2.46	3.84	1.53	2.42	2.54	4.28	5.45	2.45	3.46	41.95
1914	4.23	1.57	2.74	1.57	1.42	2.90	0.96	4.81	2.56	2.59	4.26	3.30	32.71
1915	3.65	4.32	0.81	1.44	2.32	2.59	1.01	2.46	2.57	1.75	2.30	4.01	29.23
1916	4.15	3.76	2.36	1.58	4.98	4.20	2.50	1.46	1.05	3.84	2.75	3.18	38.81
1917	5.14	2.37	2.94	2.37	3.35	4.98	4.46	7.03	1.53	6.10	1.63	2.79	44.69
1918	3.40	4.99	2.66	2.03	3.11	4.12	3.61	1.77	7.82	5.66	4.35	3.72	47.24
1919	2.69	2.02	6.26	3.20	4.04	4.17	2.00	2.56	3.92	5.23	3.08	1.28	40.37
1920	2.94	2.93	4.33	5.07	.72	1.68	3.04	3.79	4.29	3.07	2.61	6.54	41.01
M'ns	**3.72**	**3.24**	**3.67**	**2.38**	**3.07**	**3.45**	**3.75**	**3.35**	**3.48**	**3.30**	**3.36**	**3.66**	40.42
1921	1.74	1.20	3.76	1.88	0.47	2.14	2.21	5.55	3.74	4.68	3.07	2.56	31.00
1922	2.36	2.75	1.84	4.75	1.77	8.62	2.69	3.86	1.24	3.39	1.71	1.78	36.79
1923	3.25	2.36	2.82	4.28	3.23	3.22	3.81	3.31	1.58	4.34	6.28	4.54	43.05
1924	4.96	2.64	1.83	6.10	4.75	2.00	6.04	3.06	7.72	0.42	3.87	2.94	46.33
1925	4.12	3.41	2.94	2.55	4.08	3.22	4.30	1.02	5.08	4.00	3.19	4.03	42.24

MOOSE FACTORY, CANADA

Lat. 51° 16′ N. Long. 80° 56′ W. $H_b = 30$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (9^h and 19^h, 80th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	1.07	1.01	1.13	.99	1.00	.91	...	...	...	...	...	...	...
1892	.98	1.18	1.06	1.00	1.02	.87	.85	.92	.86	.92	.99	.93	.965
1893	.96	1.01	1.31	.99	.85	.83	.77	.86	.88	.86	.80	1.04	.930
1894	1.07	1.01	.92	1.08	.97	.82	.80	.91	.82	.79	.91	.94	.920
1895	.88	.92	.90	1.04	.89	.84	.70	.65	.69	.66	.91	.80	.823
1896	1.02	.72	.90	.94	.75	.78	.73	.68	.84	.97	1.03	1.04	.867
1897	1.00	1.08	1.05	1.05	.98	.87	.83	.84	.96	.97	.96	.97	.963
1898	.95	1.12	.98	1.04	.88	.88	.86	.84	.78	1.02	.89	.79	.919
1899	.95	.92	.98	.93	.98	.90	.82	.88	.88	1.02	.95	.85	.922
1900	.94	.90	1.00	1.10	.93	.85	.77	.95	.88	1.00	.97	.93	.935
1901	.89	.93	.94	1.17	.92	.86	.86	.87	.89	.90	.97	.97	.931
1902	1.04	.86	1.02	.92	1.06	.81	.83	.86	.81	.87	.91	1.04	.919
1903	.78	.94	1.13	1.02	1.07	.93	.82	.91	.87	.86	.89	.86	.923
1904	1.02	1.14	1.05	1.03	.87	.92	.76	.82	.91	.92	.92	.95	.942
1905	1.07	1.09	1.00	.78	.89	.93	.83	.86	.91	.87	.91	.96	.925
1906	.95	1.18	1.07	.99	.92	.85	.83	.91	.96	.95	1.12	1.16	.991
1907	1.24	1.02	.95	.99	.98	.86	.76	.78	.88	.93	.93	.89	.934
1908	.87	1.06	1.13	.86	.98	*(.95)	.92	.82	.85	.96	.71	.94	.921
1909	1.08	.90	.91	.92	.90	.90	.79	.90	.99	.88	1.03	.84	.920
1910	1.01	1.06	.89	.97	.90	.90	.77	.83	.95	.84	.87	.99	.915
1911	1.03	1.09	.85	1.07	.93	.90	.73	.85	.93	.95	.83	1.02	.932
1912	...	...	...	...	...	...	...	...	...	.82	.91	.82	...
1913	.96	.98	.97	1.06	1.00	.92	.81	.93	1.00	.91	.90	.96	.950
1914	.96	1.11	1.09	1.07	.99	.94	.92	.89	1.01	1.00	.91	1.11	1.000
1915	1.04	1.21	1.11	.99	1.05	.99	.93	1.01	1.01	.94	.75	1.05	1.001
1916	1.10	1.08	1.05	.86	.74	.80	.83	.73	.83	.88	.96	.91	.898
1917	.93	.84	.95	1.08	1.08	.93	.83	.84	1.04	*(.82)	1.04	1.15	.961
1918	.83	*(.91)	.98	1.08	.95	.85	.96	.95	1.00	.98	*(.94)	1.04	.956
1919	.87	*(.92)	1.14	*(1.01)	.99	1.03	.82	.77	.84	.90	.88	.99	.930
1920	1.12	.99	.88	.78	...	...	...	...	...	...	1.02	.92	...
M'ns	.987	1.001	1.000	.993	.945	.886	.820	.854	.899	.907	.924	.961	.932
1921	1.08	1.07	1.02	1.06	.85	...	.82	.89	.74	.84	1.03	.84	...
1922	1.06	1.04	1.05	...	...	.91	.87	.88	.97	.90	.93	...	...
1923	...	...	...	...	.97	.89	.95	.84	.95	...	.90	.90	...
1924	.96	1.19	...	...	...	...	...	...	...	...	.78	1.00	...
1925	1.05	.98	.98	1.03	...	...	...	...	...	...	...	...	...

* Derived from charts of pressure departures at adjacent stations.

MOOSE FACTORY, CANADA

Lat. 51° 16′ N. Long. 80° 56′ W. $H_b = 30$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	—10.3	— 3.5	9.7	26.4	34.7	58.8	62.3	59.7	53.4	43.5	21.5	0.1	29.7
1891	— 2.7	— 8.7	12.6	29.4	36.5	60.6	56.9	60.2	55.6	37.1	20.1	18.0	31.3
1892	— 8.1	1.7	13.6	26.2	39.4	55.3	60.6	57.8	53.2	39.9	21.4	6.3	30.6
1893	—11.3	— 5.6	11.2	19.5	41.8	62.4	61.4	62.3	50.5	43.7	22.8	9.4	30.7
1894	— 6.2	— 3.3	12.6	27.3	40.0	59.8	62.2	55.0	53.3	44.8	17.6	7.8	30.9
1895	— 3.2	— 1.5	4.8	34.8	43.9	56.8	59.1	59.3	51.8	33.6	18.4	9.4	30.6
1896	1.0	2.7	2.4	29.9	49.7	55.4	60.5	59.3	50.2	36.5	16.3	1.1	30.4
1897	— 1.2	— 3.7	10.3	25.1	38.2	52.6	67.7	55.0	51.5	41.0	15.2	2.2	29.5
1898	— 4.4	— 2.4	17.4	33.2	48.0	54.8	61.6	58.1	51.6	38.3	24.0	4.6	32.1
1899	— 6.9	— 4.4	3.4	32.8	43.9	51.8	60.5	61.1	47.4	42.1	29.1	6.8	30.6
1900	— 4.1	0.6	6.4	32.3	46.1	54.4	61.4	58.4	53.7	46.2	19.8	6.0	31.8
1901	— 2.5	— 1.6	2.7	34.6	47.6	56.0	62.7	61.3	52.7	38.0	21.6	3.9	31.4
1902	— 1.3	9.2	20.8	29.5	38.9	50.1	63.3	60.9	51.4	37.3	25.3	2.1	32.3
1903	— 0.6	3.3	14.7	22.6	41.1	54.3	60.5	55.6	51.2	41.2	24.1	1.7	30.5
1904	— 5.9	— 7.7	9.4	26.7	48.4	58.0	63.2	58.6	47.8	38.9	25.6	1.4	30 4
1905	— 7.6	— 0.8	16.1	27.1	43.0	52.6	62.3	58.4	53.1	38.2	20.3	9.2	31.0
1906	4.8	— 2.3	8.5	31.7	40.8	60.7	62.9	64.7	54.9	40.8	25.0	1.3	32.8
1907	— 9.7	— 5.8	16.0	17.2	30.9	55.6	59.7	56.9	49.2	36.0	21.5	8.2	28.0
1908	— 3.0	0.8	5.0	22.7	44.6	53.6	64.4	60.2	60.8	42.9	25.8	1.5	31.4
1909	— 7.6	— 5.5	12.3	24.2	42.2	55.5	61.8	63.2	50.4	43.2	27.9	16.2	32.0
1910	— 1.1	— 7.1	16.3	31.4	42.0	55.8	60.8	57.6	46.4	40.2	25.5	3.9	31.0
1911	— 9.8	— 1.5	13.8	28.6	45.8	55.5	64.8	61.3	48.7	39.0	17.2	13.8	31.4
1912	—13.8	— 1.0	3.3	20.2	40.7	52.5	62.6	53.9	52.2	38.7	23.7	2.6	28.0
1913	— 4.6	—13.0	3.3	30.9	40.7	55.2	57.3	57.2	51.2	39.7	26.2	9.7	29.5
1914	— 4.0	—11.7	8.5	21.4	42.5	50.8	60.9	59.0	56.0	43.0	16.9	4.0	28.9
1915	— 0.1	7.7	11.1	36.8	40.9	54.6	58.3	57.3	50.5	43.1	29.3	10.7	33.4
1916	— 1.8	— 7.0	3.1	32.0	44.3	54.7	66.7	63.5	50.8	38.0	28.5	1.0	30.3
1917	—10.1	— 7.0	7.8	23.0	34.9	55.2	63.4	56.7	52.0	(32.0)	22.0	9.3	26 7
1918	— 6.7	— 9.4	14.1	32.2	41.4	49.8	54.7	57.6	44.5	37.8	29.9	12.2	29.8
1919	2.8	9.9	17.6	27.0	43.2	59.8	63.0	59.2	47.2	33.5	18.2	3.9	31.4
1920	—10.0	4.8	10.1	30.3	47.3	54.5	57.9	59.6	54.1	45.3	18.3	11.1	31.9
M'ns	**— 4.8**	**— 2.4**	**10.3**	**28.0**	**42.0**	**55.4**	**61.5**	**59.0**	**51.5**	**39.8**	**22.5**	**5.4**	**31.0**

PRINCE ALBERT, CANADA

Lat. 53° 10′ N. Long. 105° 38′ W. $H_b = 1{,}432$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (6^h and 18^h, 105th mer.)

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	1.45	1.33	1.37	1.36	1.35	1.32	1.25	1.39	1.33	1.33	1.51	1.36	**1.362**
1898	1.26	1.51	1.39	1.40	1.38	1.30	1.30	1.34	1.24	1.42	1.26	1.35	**1.346**
1899	1.30	1.37	1.45	1.29	1.34	1.24	1.35	1.25	1.39	1.35	1.25	1.43	**1.334**
1900	1.35	1.40	1.51	1.39	1.29	1.26	1.27	1.29	1.38	1.26	1.46	1.32	**1.348**
1901	1.37	1.49	1.36	1.43	1.33	1.27	1.31	1.40	1.39	1.35	1.41	1.33	**1.370**
1902	1.41	1.43	1.32	1.37	1.29	1.35	1.29	1.29	1.26	1.35	1.26	1.41	**1.336**
1903	1.31	1.41	1.44	1.35	1.28	1.41	1.35	1.43	1.34	1.30	1.41	1.38	**1.368**
1904	1.37	1.48	1.38	1.48	1.33	1.30	1.25	1.36	1.40	1.35	1.33	1.32	**1.362**
1905	1.62	1.44	1.33	1.34	1.36	1.31	1.37	1.27	1.27	1.35	1.30	1.28	**1.353**
1906	1.33	1.44	1.52	1.30	1.38	1.19	1.35	1.33	1.29	1.29	1.41	1.48	**1.359**
1907	1.42	...	1.31	...	1.48	1.23	1.28	1.25	1.38	1.36	1.32	...	...
1908	1.27	1.40	.99	1.31	1.36	1.24	1.33	1.39	1.31	1.40	1.31	1.32	**1.300**
1909	1.45	1.36	1.42	1.38	1.33	1.38	1.33	1.35	1.32	1.38	1.39	1.47	**1.380**
1910	1.36	1.46	1.29	1.38	1.42	1.32	1.28	1.39	1.42	1.39	1.43	1.47	**1.384**
1911	1.46	1.40	1.33	1.34	1.34	1.33	1.40	1.41	1.42	1.43	1.35	1.36	**1.381**
1912	1.43	1.43	1.49	1.34	1.34	1.38	1.37	1.31	1.41	1.29	1.27	1.22	**1.357**
1913	1.39	1.42	1.41	1.35	1.39	1.33	1.30	1.39	1.36	1.38	1.24	1.38	**1.362**
1914	1.24	1.54	1.48	1.45	1.38	1.36	1.35	1.38	1.32	1.40	1.35	1.55	**1.400**
1915	1.34	1.45	1.64	1.33	1.42	1.36	1.42	1.45	1.40	1.31	1.27	1.32	**1.392**
1916	1.53	1.54	1.41	1.39	1.27	1.31	1.33	1.34	1.30	1.38	1.32	1.34	**1.372**
1917	1.38	1.52	1.31	1.52	1.45	1.33	1.28	1.41	1.45	1.42	1.45	1.60	**1.427**
1918	1.49	1.35	1.30	1.39	1.33	1.34	1.46	1.32	1.56	1.35	1.33	1.40	**1.385**
1919	1.27	1.49	1.48	1.40	1.30	1.37	1.33	1.34	1.37	1.44	1.47	1.42	**1.390**
1920	1.57	1.47	1.25	1.47	1.37	1.36	1.43	1.37	1.27	1.27	1.45	1.31	**1.382**
M'ns	**1.390**	**1.440**	**1.399**	**1.377**	**1.345**	**1.316**	**1.332**	**1.352**	**1.358**	**1.356**	**1.356**	**1.383**	**1.368**
1921	1.36	1.38	1.41	1.42	1.42	1.31	1.35	1.37	1.28	1.35	1.43	1.44	**1.380**
1922	1.39	1.51	1.37	1.43	1.32	1.34	1.39	1.36	1.37	1.40	1.48	1.41	**1.398**
1923	1.360	1.579	1.475	1.394	1.370	1.345	1.416	1.449	1.431	1.487	1.356	1.279	**1.412**
1924	1.475	1.559	1.518	1.368	1.483	1.386	1.396	1.349	1.359	1.321	1.393	1.567	**1.431**
1925	1.408	1.429	1.384	1.421	1.414	1.336	1.452	1.372	1.429	1.481	1.372	1.524	**1.419**

PRINCE ALBERT, CANADA

Lat. 53° 10′ N. Long. 105° 38′ W. $H_b = 1{,}432$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	—18.1	— 6.3	14.0	36.0	47.1	58.0	58.5	54.2	48.6	36.4	25.3	7.6	30.1
1886	—26.0	1.0	9.8	35.9	47.7	57.7	62.6	55.2	42.3	38.3	10.2	6.0	28.4
1887	—18.8	— 3.0	12.0	30.0	45.5	58.2	60.0	55.4	50.0	31.4	12.9	3.0	28.0
1888	— 8.0	— 3.0	10.0	36.0	47.5	58.0	62.2	60.4	49.0	33.7	16.4	10.3	31.0
1889	5.5	1.1	26.0	42.8	47.1	55.9	60.8	61.0	45.8	38.5	20.3	— 1.4	33.6
1890	—15.9	—13.5	4.9	32.8	42.6	58.3	59.2	56.5	48.4	41.4	28.8	11.5	29.6
1891	6.6	—11.1	10.2	43.5	47.6	50.3	60.9	60.0	53.2	38.0	11.9	7.1	31.5
1892	— 3.7	— 4.1	14.6	32.9	44.6	56.2	62.5	60.8	52.3	42.8	12.9	2.6	30.8
1893	— 6.8	— 7.2	5.3	22.2	50.6	58.6	62.8	60.6	48.2	32.2	12.3	7.3	27.6
1894	—11.8	1.9	10.2	37.7	51.1	61.0	65.6	63.4	47.7	37.6	18.0	8.0	32.5
1895	—11.2	1.2	15.7	44.5	49.2	56.5	63.5	57.6	47.3	37.5	15.1	3.6	31.7
1896	—10.1	7.2	11.5	32.7	50.2	58.5	63.7	58.1	48.4	37.7	1.1	8.2	30.6
1897	— 1.0	— 2.0	7.5	42.7	53.6	57.3	61.3	61.5	54.6	39.6	9.8	3.3	32.4
1898	3.4	0.5	10.2	35.7	52.1	57.3	63.3	60.0	50.8	33.3	16.6	8.9	32.7
1899	— 6.5	— 7.2	1.5	31.3	47.0	57.2	62.3	56.1	52.4	36.6	30.3	4.9	30.5
1900	3.1	— 7.1	11.4	44.5	54.4	60.0	60.1	58.4	49.3	41.1	13.0	10.0	33.2
1901	— 4.2	3.4	17.9	38.0	57.7	54.8	63.1	60.7	46.2	43.8	16.3	10.3	34.0
1902	6.2	9.3	16.9	35.4	51.5	52.6	62.1	61.7	49.0	38.8	15.2	0.2	33.2
1903	2.5	3.8	9.0	33.7	47.2	59.8	58.9	57.0	44.0	41.7	19.9	8.9	32.2
1904	— 1.0	—11.4	8.0	36.4	49.8	58.1	60.6	56.2	48.1	40.8	29.8	5.4	31.7
1905	— 4.3	4.0	26.3	38.7	50.2	55.3	63.4	62.3	49.4	32.3	27.0	14.5	34.9
1906	4.3	3.5	14.4	43.9	47.7	60.2	64.5	59.9	51.4	41.0	22.9	— 1.0	34.4
1907	—16.1	4.2	12.9	25.0	37.9	59.5	61.8	56.8	46.0	42.1	25.8	12.0	30.6
1908	8.1	9.8	9.5	36.5	53.2	56.2	62.8	56.1	51.3	37.1	23.3	6.7	34.2
1909	—11.9	— 2.6	17.9	23.3	49.5	57.9	64.6	62.2	55.7	38.4	14.9	2.7	31.4
1910	5.4	— 0.1	32.0	41.8	47.8	60.4	64.1	56.9	48.3	40.1	16.2	8.3	35.1
1911	—18.0	1.4	21.7	38.0	49.9	60.8	58.6	57.7	48.0	40.0	11.9	7.2	31.4
1912	—12.4	6.2	8.7	38.8	50.5	63.9	58.8	59.3	48.1	39.1	25.7	9.5	33.0
1913	—12.4	2.2	9.2	43.0	49.3	60.8	62.3	60.7	53.5	35.0	25.8	16.6	33.8
1914	4.7	— 5.2	22.3	38.3	52.1	59.0	67.1	57.5	49.9	41.1	22.1	0.2	34.1
1915	— 0.6	12.1	22.1	46.8	51.0	53.9	58.4	63.4	45.7	38.5	18.7	8.1	34.8
1916	—15.0	5.7	15.0	38.2	47.8	56.2	66.4	60.2	50.7	35.9	25.3	— 1.2	32.1
1917	— 9.4	— 4.0	18.1	30.8	52.6	56.7	67.0	61.4	54.0	36.4	35.7	—13.0	32.2
1918	— 6.0	2.1	23.2	42.2	45.4	59.6	61.5	61.7	50.8	41.6	27.5	14.0	35.3
1919	12.7	0.8	10.0	43.5	56.4	64.7	65.2	64.4	52.5	28.0	11.7	3.1	34.4
1920	— 5.4	13.5	16.5	27.8	51.7	57.8	66.3	65.2	54.9	44.0	23.9	9.7	35.5
1921	5.1	10.7	10.9	33.9	52.1	64.7	65.1	61.1	50.9	43.2	14.1	8.9	35.1
1922	2.0	— 4.0	18.0	39.8	54.6	60.8	63.6	63.4	54.5	39.5	27.5	1.3	35.1
1923	— 0.4	2.4	8.4	35.7	51.1	61.2	65.9	58.6	52.8	43.8	29.5	14.2	35.3
1924	— 4.0	14.2	22.2	34.7	48.0	55.4	65.5	57.9	53.9	45.1	19.5	— 3.2	34.1
1925	— 5.1	2.7	17.0	41.9	53.1	59.0	64.2	62.3	51.5	31.7	21.4	12.7	34.4
M'ns	**— 4.7**	**0.7**	**14.2**	**36.7**	**49.7**	**58.2**	**62.7**	**59.6**	**50.0**	**38.4**	**19.7**	**5.8**	**32.6**

PRINCE ALBERT, CANADA

Lat. 53° 10′ N. Long. 105° 38′ W. $H_b = 1{,}432$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	...	...	...	...	...	...	...	...	...	1.13	1.41	0.22	...
1885	0.22	0.44	0.17	0.25	2.05	2.56	0.17	0.25	0.09	0.88	0.91	1.15	9.14
1886	0.21	0.55	0.88	0.20	1.21	1.00	0.46	2.21	2.03	0.20	1.05	0.30	10.30
1887	0.95	0.46	0.46	0.99	2.68	3.57	1.39	1.08	0.42	0.17	0.55	0.95	13.67
1888	0.42	0.20	0.50	1.55	0.01	3.65	2.82	0.66	0.97	0.53	0.26	0.14	11.71
1889	0.74	1.67	1.30	1.21	0.78	1.00	0.37	0.00*	1.43	0.34	0.69	0.44	9.97
1890	1.38	1.26	1.96	0.57	1.59	3.49	2.40	2.18	0.78	1.97	0.29	1.20	19.07
1891	0.53	0.50	0.27	0.27	0.45	2.73	0.90	3.24	0.56	1.06	0.55	0.19	11.25
1892	0.38	0.59	0.27	1.03	1.49	1.89	2.66	1.51	1.06	0.31	0.48	0.39	12.06
1893	0.24	0.32	0.22	0.03	0.37	1.71	2.69	2.97	0.43	1.02	0.07	0.46	10.53
1894	0.80	0.47	0.89	0.94	0.44	1.48	1.42	0.72	0.69	0.80	0.38	0.21	9.24
1895	1.72	0.37	0.26	0.35	2.19	2.03	1.47	1.13	1.85	0.37	1.64	0.76	14.14
1896	1.56	0.69	1.49	3.37	2.40	2.40	3.09	1.39	0.83	0.16	1.44	0.82	19.64
1897	1.56	0.64	0.16	0.70	0.98	2.89	2.35	1.30	2.94	0.58	1.83	2.10	18.03
1898	0.74	1.86	1.10	0.06	0.51	2.39	1.95	1.84	2.21	1.89	0.90	0.29	15.74
1899	1.96	0.04	1.84	1.03	1.97	4.36	4.86	8.01	2.31	1.53	1.16	0.81	29.88
1900	0.95	0.79	0.47	1.16	1.94	1.73	3.76	6.04	1.94	1.33	0.59	1.70	22.40
1901	0.33	1.03	2.46	0.48	1.49	3.72	4.49	1.49	2.81	0.10	0.78	0.34	19.46
1902	0.26	0.97	1.05	0.60	4.87	4.19	2.16	1.98	0.63	0.13	3.06	0.11	20.01
1903	0.59	0.21	1.55	1.41	2.08	1.07	2.96	2.22	2.18	1.05	1.16	0.40	16.88
1904	0.35	1.24	2.56	0.00*	2.77	2.83	3.19	1.33	0.57	0.72	0.52	0.52	16.60
1905	0.20	0.32	0.40	0.35	1.56	1.79	0.95	7.49	2.29	1.80	1.40	0.72	19.27
1906	1.50	1.00	0.00†	0.76	1.20	3.28	1.78	1.13	1.32	0.81	1.66	0.61	15.05
1907	0.71	0.46	1.82	0.55	1.69	2.53	2.21	4.13	1.12	0.56	0.15	0.61	16.54
1908	0.40	2.15	0.35	2.82	0.58	7.36	0.36	3.03	0.53	1.63	1.13	1.81	22.15
1909	0.77	0.75	0.55	1.02	0.58	4.34	3.90	1.18	1.37	0.97	1.40	1.90	18.73
1910	0.81	0.45	0.31	0.40	0.69	0.34	1.37	0.69	0.79	0.16	1.21	0.18	7.40
1911	2.00	0.40	0.11	0.79	1.40	3.09	1.98	2.99	1.77	0.04	2.26	1.10	17.93
1912	0.00†	0.10	1.03	0.25	1.79	2.77	5.31	2.75	2.16	0.56	0.90	1.07	18.69
1913	0.80	0.80	1.20	0.17	0.79	1.98	4.76	3.59	2.53	0.88	0.31	0.11	17.92
1914	0.71	0.04	0.61	1.34	2.54	2.01	1.15	0.80	1.12	1.37	1.10	0.56	13.35
1915	0.11	0.25	0.00†	0.37	0.92	2.88	3.17	0.30	1.16	0.37	0.94	1.15	11.62
1916	0.96	0.06	0.98	1.21	4.38	2.60	3.88	1.66	1.00	1.88	0.65	0.26	19.52
1917	1.16	0.10	0.90	1.04	0.77	2.25	0.35	1.51	0.78	0.74	0.02	0.99	10.61
1918	0.91	0.14	0.85	1.62	1.32	2.62	1.26	2.86	0.40	0.39	0.48	0.59	13.44
1919	0.93	0.16	0.82	0.16	0.19	2.10	2.02	3.14	3.27	0.73	1.05	0.81	15.38
1920	1.10	0.84	1.30	0.33	1.50	3.64	0.85	2.62	1.91	1.06	0.87	0.45	16.47
M'ns	.80	.62	.86	.82	1.50	2.67	2.25	2.26	1.40	.82	.95	.71	15.66
1921	1.08	1.78	2.71	3.13	3.50	3.03	3.20	1.34	3.00	0.30	1.90	0.40	25.37
1922	0.64	0.53	1.57	1.20	3.09	2.52	0.54	2.99	0.99	1.08	0.06	0.41	15.62
1923	0.45	0.07	0.31	1.16	1.24	3.69	2.92	2.91	1.03	0.31	0.23	0.31	14.63
1924	0.59	0.30	0.32	0.82	0.04	2 00	1.18	3.94	1.63	1.73	0.61	0.51	13.67
1925	0.43	0.33	0.40	0.87	0.40	4.58	2.52	3.64	1.27	0.66	0.21	0.04	15.35

* Indicates rain in quantity too small to measure.

† Indicates snow in quantity too small to measure.

QU'APPELLE, CANADA

Lat. 50° 30′ N. Long. 103° 47′ W. $H_b = 2{,}115$ ft.

PRESSURE AT STATION: COR. TO 32° F. BUT NOT FOR GRAVITY.

Means of two observations daily (6^h and 18^h, 105th mer.)

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	.67	.71	.73	.76	.76	.67	.69	.70	.70	.71	.62	.67	.699
1893	.69	.70	.69	.66	.64	.58	.66	.64	.59	.62	.65	.64	.647
1894	.60	.59	.61	.63	.67	.55	.68	.74	.59	.57	.68	.65	.630
1895	.63	.77	.63	.67	.60	.70	.69	.67	.60	.75	.68	.46	.654
1896	.73	.58	.70	.62	.56	.66	.75	.70	.72	.75	.80	.63	.683
1897	.74	.61	.67	.72	.71	.64	.62	.75	.70	.66	.73	.61	.680
1898	.56	.69	.58	.74	.72	.64	.66	.68	.61	.70	.57	.66	.659
1899	.56	.63	.69	.62	.64	.60	.70	.60	.74	.67	.61	.72	.648
1900	.62	.66	.75	.70	.61	.61	.63	.62	.70	.62	.74	.62	.657
1901	.62	.74	.63	.74	.67	.59	.67	.75	.68	.70	.72	.62	.678
1902	.73	.70	.59	.69	.61	.66	.64	.67	.61	.69	.56	.70	.654
1903	.57	.72	.74	.64	.59	.75	.69	.75	.68	.66	.72	.66	.681
1904	.64	.79	.63	.77	.66	.68	.66	.74	.75	.71	.71	.65	.699
1905	.92	.77	.66	.69	.67	.65	.74	.65	.64	.70	.64	.61	.695
1906	.63	.74	.84	.65	.68	.56	.73	.70	.66	.66	.69	.75	.691
1907	.77	.74	.62	.76	.76	.60	.67	.65	.78	.76	.70	.58	.699
1908	.63	.73	.71	.64	.70	.60	.74	.69	.67	.64	.64	.60	.666
1909	.63	.59	.66	.65	.62	.70	.64	.68	.68	.69	.64	.71	.658
1910	.57	.73	.62	.64	.74	.64	.65	.71	.75	.63	.70	.67	.671
1911	.64	.79	.61	.67	.62	.64	.70	.74	.70	.73	.65	.63	.677
1912	.66	.69	.75	.62	.60	.73	.70	.66	.73	.63	.61	.50	.657
1913	.61	.68	.68	.68	.71	.66	.68	.74	.72	.68	.58	.73	.679
1914	.54	.78	.76	.73	.71	.65	.66	.69	.62	.66	.62	.77	.682
1915	.60	.70	.89	.64	.68	.65	.71	.77	.68	.62	.55	.59	.673
1916	.72	.79	.67	.70	.55	.60	.66	.67	.61	.68	.63	.56	.653
1917	.58	.73	.61	.76	.75	.62	.62	.72	.76	.70	.78	.80	.702
1918	.68	.61	.60	.67	.60	.66	.76	.66	.85	.68	.65	.67	.674
1919	.56	.71	.74	.68	.63	.72	.68	.68	.69	.71	.73	.70	.686
1920	.81	.75	.50	.71	.70	.68	.76	.69	.61	.60	.75	.56	.677
M'ns	.652	.704	.678	.684	.661	.644	.684	.693	.683	.675	.667	.646	.673
1921	.64	.62	.65	.63	.73	.64	.69	.70	.58	.67	.70	.75	.680
1922	.67	.77	.65	.71	.61	.66	.72	.68	.69	.65	.74	.63	.680
1923	.589	.802	.684	.638	.645	.607	.718	.750	.718	.781	.645	.589	.672
1924	.695	.807	.738	.611	.727	.662	.686	.645	.680	.624	.659	.792	.694
1925	.632	.645	.649	.682	.696	.620	.757	.695	.707	.747	.653	.762	.687

QU'APPELLE, CANADA

Lat. 50° 30′ N. Long. 103° 47′ W. $H_b = 2{,}115$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	— 4.0	—1.0	15.0	37.0	50.0	60.0	59.6	59.9	49.1	34.7	13.2	2.2	**31.3**
1884	— 3.9	—8.8	12.6	33.5	53.0	63.2	58.4	60.3	46.4	38.2	20.9	—6.8	**30.6**
1885	— 9.2	—4.6	17.7	37.0	49.4	57.1	61.6	56.8	51.5	38.5	27.9	14.3	**33.2**
1886	—14.2	7.8	17.1	39.9	51.8	62.3	70.0	61.6	48.8	42.3	18.4	—0.7	**36.1**
1887	—10.1	—9.7	14.7	36.3	53.2	59.9	62.1	59.6	51.8	34.0	18.8	0.1	**30.9**
1888	— 8.8	1.5	3.2	30.0	45.0	59.4	63.1	60.3	55.2	39.9	22.2	17.7	**32.4**
1889	8.5	6.1	31.3	44.5	50.1	60.7	63.0	66.1	50.0	43.6	22.6	8.0	**37.9**
1890	— 9.6	—7.8	11.7	37.1	46.2	62.4	64.5	59.7	50.6	41.6	32.4	19.4	**34.0**
1891	13.8	—7.2	11.4	45.5	50.4	55.9	61.1	60.8	54.6	40.6	17.5	12.9	**34.8**
1892	— 0.6	1.8	18.3	33.4	43.6	55.8	64.8	63.3	54.9	46.2	17.0	0.6	**33.2**
1893	— 0.4	—6.4	8.4	28.1	51.3	60.0	63.6	64.5	52.0	35.6	15.8	0.0	**31.0**
1894	— 4.7	3.1	17.1	40.3	51.3	64.4	70.1	68.0	51.5	39.7	18.9	13.4	**36.1**
1895	— 8.5	4.1	16.4	46.6	50.3	56.0	63.3	59.4	48.5	37.8	17.6	9.5	**33.4**
1896	— 2.1	12.1	13.2	34.6	51.3	60.9	63.9	59.5	50.1	38.8	0.7	13.6	**33.0**
1897	1.6	2.7	5.9	39.4	54.9	58.5	63.5	62.2	59.6	41.7	11.4	6.2	**34.0**
1898	8.5	4.7	10.2	35.4	51.1	58.8	64.1	61.7	53.0	34.1	17.4	11.4	**34.2**
1899	— 1.1	—7.7	1.3	32.0	45.9	57.1	64.2	59.0	53.0	36.8	35.5	8.9	**32.1**
1900	10.8	—5.0	12.4	47.8	57.7	63.1	63.8	62.5	50.7	44.3	14.7	14.2	**36.4**
1901	2.0	3.1	19.8	37.6	59.3	55.8	66.2	63.3	46.5	46.0	24.4	11.9	**36.8**
1902	11.7	9.4	20.2	36.1	53.8	53.0	62.5	62.9	51.3	42.1	25.2	3.3	**36.0**
1903	5.9	4.5	14.0	40.2	50.1	59.7	60.6	58.9	47.0	45.5	22.2	11.6	**35.0**
1904	2.1	—7.3	8.3	34.2	51.6	58.1	62.3	59.0	50.5	44.5	33.8	10.7	**34.0**
1905	— 0.3	6.4	30.9	38.7	47.7	56.1	62.6	64.8	53.8	36.0	29.7	17.1	**39.4**
1906	9.1	7.1	17.0	45.1	48.6	59.4	66.7	63.8	57.2	43.9	23.4	5.5	**37.2**
1907	—12.1	9.1	16.9	25.8	39.7	58.3	61.8	59.8	49.6	42.6	27.2	15.8	**32.9**
1908	11.3	9.5	11.5	39.9	51.3	58.5	63.8	58.0	54.1	38.0	27.7	11.4	**36.2**
1909	— 3.4	2.2	18.9	27.2	48.3	58.1	63.4	62.4	57.3	39.2	19.4	2.4	**33.0**
1910	8.6	0.8	36.0	44.4	45.9	61.1	64.1	57.5	49.9	44.1	16.9	7.7	**36.4**
1911	—10.8	3.5	23.2	37.4	48.9	60.9	57.6	57.3	48.9	39.1	13.3	11.3	**32.6**
1912	— 8.4	7.7	9.5	40.4	49.1	60.7	59.5	59.7	46.2	41.5	30.1	14.4	**34.2**
1913	— 6.2	3.7	11.3	43.9	48.2	60.7	60.9	62.0	54.4	34.2	29.1	20.1	**35.2**
1914	9.5	—2.3	22.1	38.3	51.5	58.9	69.5	59.8	55.0	46.2	26.3	3.1	**36.5**
1915	5.0	18.3	23.2	49.3	50.6	53.8	58.3	65.0	47.8	43.8	23.7	12.6	**37.6**
1916	—12.9	5.9	15.1	35.9	47.7	55.7	66.8	60.8	50.2	35.6	26.0	0.5	**32.3**
1917	— 4.1	—4.1	17.9	32.0	51.1	56.3	66.5	61.4	54.6	33.1	38.4	—7.0	**33.0**
1918	— 4.0	6.0	29.5	42.0	47.1	61.5	62.2	62.4	50.1	43.6	28.3	15.7	**37.0**
1919	17.7	—1.1	11.9	41.6	55.7	65.7	66.1	65.5	53.8	28.0	11.9	5.1	**35.2**
1920	— 2.6	13.2	17.1	26.7	51.7	59.2	66.2	66.0	55.6	45.5	25.2	12.5	**36.4**
M'ns	**— 0.4**	**2.1**	**16.1**	**37.8**	**50.1**	**59.1**	**63.5**	**61.5**	**51.7**	**40.0**	**22.2**	**8.7**	**34.5**
1921	10.7	14.1	19.4	36.2	51.9	64.8	66.2	62.1	52.4	44.2	16.5	13.2	**37.6**
1922	3.8	—3.6	21.5	38.2	54.0	62.5	62.5	65.3	56.7	42.3	27.1	2.8	**36.1**
1923	4.1	1.7	10.6	35.9	52.2	62.6	66.7	59.4	54.7	42.8	32.6	17.7	**36.8**
1924	— 1.1	18.6	23.0	36.6	45.5	55.3	64.0	58.7	53.6	46.8	21.1	—1.4	**35.1**
1925	3.8	7.3	20.2	43.3	52.3	57.7	63.9	63.7	51.6	28.8	24.7	15.1	**36.0**

QU'APPELLE, CANADA

Lat. 50° 30′ N. Long. 103° 47′ W. $H_b = 2{,}115$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	...	...	...	...	...	2.09	2.29	1.28	0.14	1.38	0.80	1.10	...
1884	0.05	0.50	0.25	0.96	0.30	3.18	2.41	1.46	3.15	0.49	0.32	0.90	13.97
1885	0.65	0.34	0.81	1.64	1.08	2.16	1.30	1.60	0.31	0.72	0.59	0.72	11.92
1886	0.40	0.80	0.50	1.58	1.99	0.32	2.34	0.72	0.14	0.12	0.65	0.58	10.14
1887	0.50	0.40	0.26	0.61	2.21	4.26	1.16	2.40	0.86	0.72	0.55	0.55	14.47
1888	0.40	0.35	1.40	0.44	1.48	6.25	2.22	1.48	1.13	1.46	0.34	0.05	17.00
1889	0.10	0.28	0.05	1.42	1.74	0.40	2.15	0.54	1.11	0.30	1.16	1.29	10.54
1890	0.30	1.87	1.18	1.49	2.09	4.28	4.84	1.87	2.55	3.35	0.12	0.03	23.97
1891	0.61	0.82	0.64	0.32	1.26	7.19	3.38	1.88	0.89	0.63	0.90	0.50	19.02
1892	0.50	0.48	0.74	1.94	1.43	2.54	3.15	2.45	0.72	0.76	1.41	0.33	16.45
1893	0.51	1.54	0.29	1.07	1.49	3.50	4.27	0.30	0.54	1.35	0.87	0.62	16.35
1894	0.34	0.66	1.29	1.49	1.25	1.40	0.58	1.31	1.25	1.74	0.82	0.33	12.46
1895	0.88	0.87	0.11	0.17	2.28	2.87	4.24	0.58	1.57	0.25	0.82	0.65	15.29
1896	0.66	0.27	0.88	2.59	4.73	4.52	2.50	2.05	1.21	0.00*	1.77	0.45	21.63
1897	0.46	0.75	0.40	0.39	0.25	4.81	1.77	1.24	0.31	0.69	1.14	0.43	12.64
1898	0.56	0.40	1.46	0.92	0.45	4.60	2.25	3.57	3.37	2.40	1.44	0 23	21.65
1899	1.33	0.21	1.57	0.46	3.33	4.68	1.57	1.36	0.81	2.83	0.30	0.82	19.27
1900	0.24	1.90	1.23	0.29	0.71	1.19	2.11	3.05	2.63	0.86	1.97	0.34	16.52
1901	2.28	1.59	0.91	3.59	0.81	4.83	5.47	0.77	4.17	0.37	0.17	1.51	26.47
1902	0.26	2.85	3.52	1.31	6.95	4.54	0.95	1.34	0.66	0.10	1.05	0.84	24.37
1903	1.10	0.12	0.42	0.39	3.86	1.46	4.26	5.03	0.92	0.47	1.10	0.96	20.09
1904	1.14	2.25	4.11	0.85	2.22	2.58	3.78	1.23	2.11	0.36	0.74	0.85	22.22
1905	0.52	0.52	0.26	0.68	4.79	5.16	2.93	2.24	4.61	1.51	1.00	0.33	24.55
1906	1.19	0.49	0.22	1.40	3.27	4.58	1.80	0.64	2.75	0.59	2.51	0.85	20.29
1907	0.28	0.39	0.95	1.03	1.06	6.11	2.22	4.34	1.03	0.08	0.27	0.77	18.53
1908	0.26	1.00	1.76	1.26	1.19	5.73	0.59	1.91	0.69	1.61	1.99	0.68	18.67
1909	0.76	0.54	0.52	1.78	3.97	2.26	7.25	3.96	0.08	0.28	1.24	3.11	25.75
1910	0.15	0.59	1.77	0.81	3.38	4.71	0.50	2.85	0.46	0.12	1.95	1.73	19.02
1911	1.35	0.50	0.32	0.51	3.35	3.29	2.76	3.53	1.25	2.40	0.80	0.55	20.61
1912	0.35	0.16	0.68	1.29	3.96	1.73	4.42	1.95	1.64	0.46	0.48	0.94	18.06
1913	1.12	1.12	1.21	0.32	2.26	5.16	3.60	3.30	1.14	1.58	0.33	0.04	21.24
1914	1.54	0.32	1.05	0.89	2.59	3.34	4.76	1.81	0.58	1.43	1.05	0.41	19.77
1915	0.50	0.44	0.06	0.53	3.10	2.66	2.81	1.12	4.43	0.36	1.70	0.96	18.67
1916	1.10	0.34	2.24	1.25	3.15	4.10	2.13	2.99	5.39	2.78	0.15	0.92	26.54
1917	2.15	0.97	0.60	1.73	0.23	3.39	0.73	2.61	0.78	1.88	0.20	1.42	16.69
1918	1.09	0.58	1.36	1.87	1.63	1.21	2.52	2.73	0.77	0.76	0.30	0.71	15.53
1919	0.70	1.38	1.32	1.66	1.84	2.95	2.88	0.58	1.06	1.95	1.04	0 56	17.92
1920	2.10	0.62	1.60	0.95	1.67	1.48	3.94	1.83	2.68	1.67	0.66	0.52	19.72
M'ns	**0.77**	**0.79**	**1.03**	**1.13**	**2.25**	**3.46**	**2.76**	**2.00**	**1.58**	**1.07**	**0.91**	**0.75**	**18.59**
1921	0.36	1.20	1.26	2.88	2.83	1.90	3.71	1.54	4.83	1.43	1.64	0.61	27.19
1922	0.43	1.14	1.78	1.96	3.47	2.93	1.51	3.44	0.83	1.38	2.10	1.06	22.03
1923	1.40	0.80	1.68	1.66	1.08	8.22	7.14	1.63	0.76	0.39	1.72	0.57	27.05
1924	0.76	0.76	1.98	1.15	0.56	2.18	1.49	2.80	0.40	2.05	0.94	1.38	16.45
1925	0.94	0.93	1.68	1.51	0.55	5.30	1.03	0.70	2.51	0.95	0.52	0.08	16.70

* Indicates snow in quantity too small to measure.

SABLE ISLAND, CANADA

Lat. 43° 57′ N. Long. 60° 6′ W. $H_b = 25$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (8^h and 21^h, 60th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	.95	.99	.98	.86	.99	.83	1.02	1.00	1.07	.94	1.09	.98	.975
1892	.94	.93	.79	.86	.95	.95	1.00	1.00	1.09	.71	.97	.75	.912
1893	.76	.90	.92	.96	.93	1.00	.85	.92	.92	1.02	.97	.94	.924
1894	.95	.99	.95	.94	.96	.99	.97	.96	1.09	.96	.91	1.01	.973
1895	.97	.62	.79	1.02	1.05	1.07	.94	.91	.97	.96	1.14	1.00	.953
1896	.92	.72	.83	.97	.98	.91	.99	1.01	1.05	1.00	1.12	.97	.956
1897	.93	.90	.94	1.03	1.03	.88	1.03	.97	.97	1.05	.97	.93	.969
1898	.85	1.07	1.13	.85	.95	.94	1.02	.97	.94	1.07	.89	.89	.964
1899	.96	.80	.93	.89	.95	.97	.97	.98	1.03	1.12	.83	1.00	.952
1900	.97	.91	.87	.81	.93	.90	.93	.95	1.00	1.09	.97	.87	.933
1901	.83	.39	.87	1.02	.91	.94	.91	1.04	.97	1.04	.76	1.00	.890
1902	.93	.61	.92	.91	.96	.81	.93	.92	1.09	1.00	1.00	.94	.918
1903	.75	.79	1.22	.84	1.11	1.04	.85	1.00	1.03	.96	.97	.87	.953
1904	.94	.90	1.00	.99	1.05	1.01	1.03	1.03	1.07	.98	.74	.80	.962
1905	.96	.86	1.03	.75	.92	.93	.96	.93	1.01	1.00	.87	.94	.930
1906	1.05	1.08	.96	.91	.91	.91	1.03	.98	1.01	1.13	.75	1.00	.977
1907	1.09	.91	.91	.79	.91	.94	.86	.96	1.01	.94	1.06	.88	.938
1908	.85	1.00	1.01	.78	.98	1.00	1.04	1.00	1.03	1.07	.88	.90	.962
1909	1.04	.87	.65	.99	.90	.93	.94	.97	1.17	.90	1.06	.61	.919
1910	1.07	.99	10.5	1.01	.97	.93	.91	1.07	1.04	.85	.65	.85	.949
1911	1.01	.91	.91	.97	1.04	.95	1.01	1.01	.99	1.03	.88	.99	.975
1912	.82	.69	1.01	.93	1.00	.89	.92	.94	.98	.99	.92	.89	.915
1913	1.04	.79	1.14	.97	.91	1.00	1.03	1.08	1.10	1.05	1.08	.87	1.000
1914	.76	.98	.96	.97	1.06	.96	1.02	1.07	1.00	1.05	1.02	1.08	.994
1915	1.09	1.07	.45	1.03	.82	1.04	.95	1.02	.97	1.03	.80	.77	.920
1916	1.05	.91	.70	.83	.90	1.04	1.03	.97	1.02	1.09	1.01	.65	.933
1917	.93	.84	.97	.84	.75	1.13	1.00	1.12	1.09	1.16	.86	1.07	.980
1918	.68	.98	.82	1.01	1.12	1.01	1.06	1.07	1.11	1.09	.91	1.05	.992
1919	.91	.69	1.09	1.02	.99	1.13	.99	1.01	1.05	1.12	1.01	.96	.998
1920	.99	.95	.90	.73	1.04	1.13	1.01	1.09	.92	.95	1.02	.80	.961
M'ns	.933	.868	.923	.916	.966	.972	.973	.998	1.026	1.012	.937	.909	.953

SABLE ISLAND, CANADA

Lat. 43° 57′ N. Long. 60° 6′ W. $H_b = 25$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1898	28.1	31.7	34.7	38.3	43.5	50.9	60.1	65.7	60.6	51.8	46.5	36.3	45.7
1899	29.9	26.3	32.2	37.5	43.1	52.2	61.6	64.1	59.4	52.2	43.0	38 5	45.0
1900	34.7	31.3	33.6	39.3	44.8	52.7	60.9	62.7	59.3	53.1	46.1	35.1	46.1
1901	30.9	29.9	32.5	39.9	46.3	53.8	61.3	68.4	62.5	52.7	43 4	38.8	46.7
1902	31.5	32.2	36.9	41.5	45.5	50.8	57.1	62.4	61.8	53.1	45 0	34.7	46.0
1903	31.3	28.7	34.7	37.1	43.9	47.5	55.3	59.2	59.1	51.1	45 5	36.5	44.2
1904	27.5	25.0	29.2	36.1	44.5	50.7	64.0	64.9	59.6	51.9	43 1	30.0	43.9
1905	28.5	27.3	30.2	37.3	42.8	50.0	59.5	59.9	56.4	49.7	43.0	36.2	43.4
1906	32.8	32.3	35.7	36.4	45.2	50.4	59.6	63.7	58.4	53.4	44 9	34.7	45.6
1907	29.3	27.8	29.6	36.3	42.1	48.1	58.4	61.1	59.2	49.3	44 7	39.2	43.8
1908	33.5	31.0	33.0	36.7	44.5	51.1	60.8	61.2	60.0	53.8	42 5	34.3	42.7
1909	30.4	28.9	33.7	37.5	44.0	51.4	59.0	63.3	61.4	54.8	44.5	36.3	45.4
1910	34.7	32.5	35.2	41.1	46.3	52.3	60.5	63.4	61.7	52.5	45.0	34.1	46.6
1911	30.3	24.5	29.5	34.5	45.0	54.2	62.2	65.1	59.9	49.2	42.4	35 6	44.4
1912	27.2	27.1	31.7	37.4	44.6	51.8	57.5	60.9	55.3	50.0	44.3	36.3	43.7
1913	34.3	26.7	34.4	38.8	43.1	50.3	57.2	62.5	58.7	58.7	44.3	36 8	45.5
1914	30.0	24.7	31.8	35.3	42.4	49.0	55.7	61.1	58.3	50 0	42.2	32.6	42.8
1915	31.4	30.0	30.4	38.6	42.6	50.2	57.0	61.7	58.9	51.5	44.9	36 6	44.5
1916	29.1	29.2	28.3	35.6	42.1	50.1	58.5	62.8	61.2	54 0	42.1	36.6	44.1
1917	28.6	27.2	30.7	36.4	40.5	52.0	58.4	67.4	60.4	55.3	42.8	34.1	44.5
1918	28 7	26.5	28.7	35.3	44.4	51.9	59.2	61.2	60.8	50.9	42.3	33.9	43.7
1919	31.9	29.6	31.4	38.9	44.5	50.0	56.0	61.0	59.5	50.1	42.9	32.6	44.0
1920	25.2	30.5	33.6	36.7	41.8	50.6	61.0	67.0	58.9	54.3	42.3	35.6	44.8
M'ns	30.4	28.7	32.2	37.5	43.8	51.0	59.2	63.1	59.6	52.3	43.8	35.5	44.7

SABLE ISLAND, CANADA

Lat. 43° 57′ N. Long. 60° 6′ W. $H_b = 25$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	6.47	3.29	1.96	5.29	1.86	4.16	3.92	3.03	1.61	6.98	2.71	2.45	**43.73**
1892	6.22	6.57	2.95	2.40	5.41	5.65	0.69	17.92	1.13	4.77	7.27	3.43	**64.41**
1893	7.27	5.43	3.62	3.58	2.80	2.20	6.66	2.08	4.92	3.22	5.44	5.88	**53.10**
1894	6.68	3.31	5.71	4.78	1.89	2.44	3.31	1.09	1.76	4.07	4.56	4.35	**43.95**
1895	5.71	5.24	6.44	2.35	2.44	2.70	6.28	3.73	2.64	9.64	5.96	8.05	**61.18**
1896	4.48	3.92	4.73	1.38	3.60	3.19	9.38	4.13	3.71	6.38	4.30	4.67	**53.87**
1897	6.10	4.01	3.58	5.63	6.52	7.08	2.51	2.04	3.47	2.29	6.72	3.02	**52.97**
1898	5.65	1.54	3.20	4.90	2.90	3.12	4.55	4.44	5.89	3.85	8.68	6.64	**55.36**
1899	5.71	5.88	7.40	2.71	2.62	4.97	2.17	1.66	3.52	4.62	4.04	4.31	**49.61**
1900	5.76	3.59	6.15	5.55	2.88	2.84	2.25	6.16	5.66	2.31	6.99	2.94	**53.08**
1901	4.96	3.78	5.14	3.23	5.25	3.47	2.92	3.43	1.65	3.06	2.19	7.51	**46.59**
1902	4.20	3.51	3.28	2.33	5.11	4.88	3.32	0.90	4.92	4.13	4.42	7.97	**48.97**
1903	4.27	5.38	4.62	2.94	0.77	0.76	4.15	3.90	3.03	6.78	7.79	5.57	**49.96**
1904	4.80	6.08	5.73	4.12	3.33	1.84	1.50	3.08	2.97	3.44	7.05	9.29	**53.23**
1905	4.71	3.17	3.30	5.50	4.40	5.12	2.49	4.24	3.72	2.80	4.06	3.86	**47.37**
1906	4.41	8.24	8.54	3.90	5.03	3.86	11.30	2.06	2.62	3.56	7.67	6.45	**67.64**
1907	6.96	6.12	7.80	5.30	5.93	2.06	1.41	5.06	4.72	6.48	6.74	5.28	**63.86**
1908	6.28	7.17	4.62	4.58	4.03	0.78	3.03	5.03	1.68	2.88	4.46	8.44	**52.98**
1909	5.34	4.36	6.71	3.59	3.17	2.59	2.92	1.45	2.03	4.44	4.44	3.75	**44.79**
1910	5.99	4.72	4.09	2.31	4.97	5.06	7.16	2.86	4.41	13.93	6.90	3.32	**65.72**
1911	8.08	5.53	5.88	4.09	1.38	3.45	2.30	1.70	5.74	4.32	6.85	3.30	**52.62**
1912	8.49	1.83	4.64	3.31	1.87	2.38	2.56	2.69	4.33	2.25	7.91	6.60	**48.86**
1913	6.53	4.89	3.93	3.40	4.01	1.37	2.08	1.81	3.07	7.64	1.98	2.72	**43.43**
1914	3.52	6.06	3.83	3.29	5.31	3.49	2.23	5.93	1.56	2.81	6.19	6.38	**50.60**
1915	3.73	3.57	0.94	1.63	2.41	5.15	4.35	4.02	2.59	4.65	7.21	5.58	**45.83**
1916	3.09	3.57	0.94	1.63	2.41	5.15	4.35	4.02	2.59	4.65	7.21	5.58	**45.19**
1917	3.21	6.86	5.24	3.56	1.22	4.61	2.31	1.52	4.69	5.92	2.48	5.60	**47.22**
1918	5.26	3.94	2.64	2.83	3.58	4.74	3.16	1.11	4.31	3.80	5.81	9.70	**50.88**
1919	4.55	4.03	1.99	1.40	.97	4.91	1.83	5.16	2.98	7.82	4.29	6.58	**46.51**
1920	3.17	2.53	1.92	4.78	4.05	10.23	1.69	3.27	3.21	4.05	7.09	6.10	**52.09**
M'ns	**5.39**	**4.60**	**4.38**	**3.54**	**3.40**	**3.81**	**3.63**	**3.65**	**3.37**	**4.92**	**5.65**	**5.51**	**51.85**

ST. JOHNS, NEWFOUNDLAND, CANADA

Lat. 47° 34′ N. Long. 52° 42′ W. $H_b = 125$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (9^h and 21^h, 60th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	.95	.72	.52	.80	.92	.96	.77	.77	.87	.88	.78	.86	.817
1887	.76	.76	.57	.72	.85	.82	.81	.66	.74	.65	.71	.62	.722
1888	.40	.65	.54	.67	.64	.59	.65	.59	.89	.57	.69	.61	.791
1889	.59	.69	.55	.67	.67	...	...	.99	.99	1.05	.91	.87	...
1890	.85	.94	.82	.83	.99	.87	.97	1.01	.97	.63	.75	.61	.853
1891	.80	.77	.93	.70	.84	.76	.96	.88	.87	.82	.97	.75	.838
1892	.89	.88	.68	.68	.80	.68	.83	.95	.94	.44	.88	.56	.768
1893	.63	.67	.76	.78	.81	.78	.70	.71	.74	.89	.80	.72	.749
1894	.72	.72	.72	...	...	...	...	...	...	...	...	...	...
1895	.81	.52	.54	.84	.88	.92	.80	(.74)	.82	.82	.97	.80	.788
1896	.71	.46	.74	.75	.88	.76	.82	.87	.88	.94	.89	.67	.781
1897	.69	.58	.61	.79	.86	.65	.79	(.79)	.70	.69	.68	.56	.699
1898	.59	.97	.90	.70	.78	.75	.86	.80	.69	.80	.84	.63	.776
1899	.62	.42	.72	.68	.74	.74	.79	.79	.85	.85	.57	.84	.718
1900	.75	.68	.74	.63	.68	.66	.68	.76	.79	.85	.71	.56	.710
1901	.66	.14	.65	.99	.79	.74	.71	.87	.71	.85	.60	.78	.708
1902	.73	.44	.77	.75	.81	.62	.71	.80	.92	.74	.77	.62	.723
1903	.48	.43	.97	.71	.90	.87	.68	.81	.77	.71	.76	.57	.722
1904	.64	.62	.74	.80	.81	.74	.82	.81	.84	.81	.59	.48	.725
1905	.72	.64	.72	.53	.66	.75	.76	.77	.83	.72	.63	.61	.695
1906	.80	.93	.72	.82	.74	.67	.83	.72	.71	(.91)	.70	.87	.785
1907	.80	.73	.64	.62	.71	.82	.73	.79	.76	.72	.92	.65	.741
1908	.63	.86	.74	.57	.79	.80	.87	.86	.80	(.85)	.63	.64	.753
1909	.79	.65	.45	.73	.68	.69	.79	.79	.97	.70	.82	.37	.702
1910	.83	.70	.86	.84	.84	.72	.69	.87	.91	.67	.51	.56	.759
1911	.71	.57	.70	.71	.76	.77	.83	.78	.77	.77	.57	.62	.713
1912	.42	.33	.68	.72	.76	.61	.79	.76	.77	.75	.71	.57	.656
1913	.77	.47	.87	.75	.69	.67	.79	.86	.86	.95	.73	.60	.751
1914	.39	.63	.69	.59	.84	.72	.78	.78	.67	.75	.70	.73	.689
1915	.77	.83	.10	.84	.53	.88	1.00	.87	.69	.85	.61	.48	.704
1916	.58	.69	.52	.71	.61	.87	.80	.68	.74	.82	.65	.39	.672
1917	.52	.49	.66	.62	.55	.89	.75	.93	.76	.98	.66	.91	.727
1918	.39	.70	.47	.76	.87	.92	.99	.88	1.00	.91	.65	.79	.778
1919	.63	.29	.91	.87	.79	.95	.77	.89	.91	.87	.86	.66	.783
1920	.69	.84	.65	.54	.85	.75	.86	.93	.80	.66	.77	.48	.733
M'ns	.677	.639	.681	.727	.774	.769	.799	.816	.821	.790	.736	.648	.743
1921	.61	.65	.83	.88	.76	.67	.76	...	.70	.61	.60	.25	...
1922	.58	.66	.63	.57	.57	.75	...	...	...	...	.49	.66	...
1923	.621	.501	.470	.681	.758	.551	.741	.718	.877	.850	.926	...	...
1924	.617	.778	.881	...	...	...	...	.757	.846	...	.736	.516	...
1925	.636	.780	.911	.673	.707	.659	...	...	...	...	.764	.396	..

ST. JOHNS, NEWFOUNDLAND, CANADA

Lat. 47° 34′ N. Long. 52° 42′ W. $H_b = 125$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1872	25.4	24.4	26.1	35.6	42.0	50.9	59.2	57.3	56.7	50.7	37.4	28.7	**41.2**
1873	23.9	24.3	30.1	33.6	43.1	52.0	61.5	61.4	55.5	48.7	39.4	26.2	**41.6**
1874	27.2	19.9	27.7	29.4	42.0	46.0	58.5	59.6	53.7	48.3	36.2	29.7	**39.8**
1875	16.8	19.5	19.3	30.8	39.8	55.9	57.5	60.5	53.5	45.1	31.0	23.5	**37.8**
1876	18.7	19.9	26.9	35.3	42.1	58.7	61.5	62.9	49.7	43.4	35.7	27.2	**40.2**
1877	19.2	26.2	31.7	36.6	43.1	53.5	63.4	59.6	55.9	41.9	38.2	29.4	**41.6**
1878	27.3	23.0	29.6	35.9	43.0	52.3	67.7	58.9	55.3	46.6	42.4	32.9	**42.9**
1879	25.1	25.9	28.0	36.2	48.0	50.3	55.7	57.3	54.7	43.0	34.0	23.6	**40.2**
1880	22.1	19.9	18.4	31.4	39.9	50.9	63.5	62.0	54.7	48.7	33.4	30.6	**39.6**
1881	27.0	24.3	31.0	36.1	40.2	51.5	57.5	61.3	49.6	41.3	33.6	23.4	**39.7**
1882	17.9	18.2	21.2	26.9	42.4	54.1	60.5	61.0	53.7	46.1	36.8	31.1	**39.2**
1883	16.8	13.5	24.6	35.8	49.0	55.4	61.2	63.7	55.9	44.0	37.8	29.1	**40.6**
1884	19.5	21.1	22.9	36.8	40.5	48.1	54.6	60.5	51.9	41.3	33.2	28.4	**38.2**
1885	22.3	20.8	24.5	35.1	44.4	53.1	61.0	59.4	51.5	46.5	36.3	31.7	**40.6**
1886	31.0	27.5	27.5	33.7	42.4	53.3	62.1	57.4	52.1	42.2	37.9	29.6	**41.4**
1887	24.3	15.6	27.6	35.2	45.2	49.7	58.3	57.2	54.7	44.5	38.0	29.9	**40.0**
1888	22.7	22.9	30.9	32.9	37.9	49.9	56.7	57.5	50.5	45.6	35.4	29.8	**39.4**
1889	29.0	25.1	33.2	41.5	47.5	57.7	64.5	62.9	57.4	47.7	38.9	26.9	**44.4**
1890	12.1	20.9	32.2	35.2	46.2	48.6	62.4	63.1	55.9	45.0	36.2	27.3	**40.4**
1891	27.7	18.7	31.5	35.0	44.1	47.3	55.9	60.6	55.1	45.0	38.9	30.7	**40.9**
1892	31.2	28.9	31.1	39.5	39.5	51.2	63.0	58.1	57.4	45.7	37.3	27.3	**42.5**
1893	27.6	19.8	24.9	32.3	42.4	50.4	59.2	58.8	53.8	48.1	37.6	28.3	**40.3**
1894	21.7	18.4	27.1	31.9	38.2	51.8	60.6	61.0	51.6	42.0	35.4	28.5	**39.0**
1895	27.4	24.5	28.7	35.6	46.9	46.9	59.7	57.8	52.7	46.2	36.8	32.3	**41.3**
1896	26.4	23.7	30.7	31.9	40.2	51.2	60.8	58.4	55.1	48.1	35.2	24.9	**40.5**
1897	24.5	18.8	24.7	36.2	48.0	47.8	56.5	58.0	52.7	42.5	34.4	28.7	**39.4**
1898	18.5	25.8	31.9	35.3	41.5	51.9	59.0	62.3	53.4	44.8	40.5	30.4	**41.3**
1899	20.3	17.1	26.1	34.9	40.6	50.3	57.8	57.5	53.0	47.5	36.4	32.0	**39.4**
1900	28.7	27.5	30.1	37.2	41.9	51.4	57.2	55.6	52.4	44.0	38.3	25.8	**40.8**
1901	21.6	31.9	29.2	36.3	43.8	49.9	57.0	61.6	55.2	46.5	39.1	34.8	**42.2**
1902	27.1	30.3	34.5	37.6	43.7	48.0	54.4	59.9	54.8	45.9	35.9	28.0	**41.7**
1903	23.6	21.5	27.4	35.1	41.7	44.3	54.1	55.1	54.2	42.9	41.1	31.3	**39.4**
1904	21.8	18.2	24.3	35.7	42.8	51.1	63.1	60.9	51.6	45.2	37.6	23.6	**39.6**
1905	22.0	22.9	22.1	36.2	41.9	50.1	57.8	59.2	51.9	43.8	37.8	26.8	**39.4**
1906	26.8	26.7	25.8	34.0	44.4	47.7	63.9	57.8	52.0	47.2	40.3	29.3	**41.3**
1907	23.2	22.1	24.1	33.2	40.7	47.0	54.8	57.0	52.6	45.3	37.8	32.0	**39.2**
1908	27.8	27.0	25.9	32.4	42.3	52.9	60.5	62.3	56.2	45.8	37.1	27.7	**41.5**
1909	24.6	23.5	30.9	34.9	42.6	51.7	61.6	61.8	55.1	50.0	38.9	34.8	**42.5**
1910	30.1	26.3	30.3	38.2	47.4	51.6	62.2	61.1	53.8	47.2	43.0	29.9	**43.4**
1911	22.1	17.9	26.1	32.1	45.0	52.6	60.5	62.6	54.7	43.7	35.1	25.7	**39.8**
1912	21.0	23.7	27.0	31.9	48.0	53.3	54.8	57.1	49.0	44.1	40.4	29.9	**40.0**
1913	22.3	18.2	30.0	39.4	43.1	49.5	56.4	58.6	54.6	48.1	36.0	30.0	**40.5**
1914	22.6	15.0	30.3	29.8	44.0	51.4	56.0	60.4	53.2	42.4	36.6	24.8	**38.9**
1915	25.9	24.5	32.8	38.8	40.1	49.0	56.1	57.7	52.8	46.0	40.4	32.7	**41.4**
1916	21.7	21.2	25.4	37.0	44.2	53.2	61.1	59.2	54.6	46.5	33.9	34.7	**41.1**
1917	21.3	21.4	25.3	37.5	40.7	57.1	59.2	65.2	55.5	49.8	39.3	31.8	**42.0**
1918	29.4	21.3	21.3	35.2	45.2	50.6	53.3	56.1	55.8	44.4	35.0	26.6	**39.5**
1919	25.9	27.0	28.8	36.5	40.3	47.9	55.5	61.3	54.9	42.0	36.9	25.9	**40.2**
1920	15.3	24.3	31.3	34.7	41.0	51.7	66.2	64.2	53.5	45.1	32.3	28.5	**40.7**
M'ns	**23.6**	**22.5**	**27.6**	**34.9**	**43.0**	**51.1**	**59.3**	**59.8**	**53.8**	**45.4**	**37.1**	**28.9**	**40.6**
1921	20.6	18.5	28.0	35.4	43.0	52.4	59.9	...	52.5	46.0	33.0	29.8	...
1922	23.5	15.7	24.5	35.0	43.0	54.8	...	...	...	...	34.7	21.5	...
1923	23.9	12.5	21.0	32.8	44.5	51.1	59.4	55.5	52.7	48.5	42.5	...	...
1924	22.7	...	...	...	...	...	...	65.5	55.9	45.4	38.3	24.4	...
1925	17.0	27.0	31.3	34.4	44.2	56.7	...	...	...	...	35.4	27.5	...

ST. JOHNS, NEWFOUNDLAND, CANADA

Lat. 47° 34′ N. Long. 52° 42′ W. $H_b = 125$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	3.59	3.53	4.00	2.00	4.56	4.39	3.29	8.95	3.14	2.11	7.89	5.16	**52.61**
1875	7.77	3.64	3.40	2.55	3.29	1.87	2.90	3.66	3.78	4.86	4.91	3.47	**46.10**
1876	4.56	2.83	4.28	2.87	4.63	1.27	4.26	9.76	9.21	4.23	3.85	5.04	**56.79**
1877	6.49	5.91	3.72	8.10	2.87	2.34	4.51	4.83	3.25	6 94	7.44	4.69	**61.09**
1878	4.76	2.11	5.09	5.92	4.72	2.19	3.07	2.63	2.63	3.36	7.42	3.87	**47.77**
1879	4.66	2.86	3.84	7.04	3.21	3.43	3.95	3.24	2.80	4.15	4.35	3.39	**46.92**
1880	3.76	6.04	4.46	2.75	1.64	7.11	2.88	2.07	2.97	0.94	4.48	3.57	**42.67**
1881	2.65	4.54	3.65	3.17	3.35	6.14	6.81	3.91	5.85	5.05	3.68	4.59	**53.39**
1882	4 78	6.90	5.10	3.40	2.65	6.19	4.68	4.70	5.61	3.25	6.78	5.54	**59.58**
1883	4.05	3.08	0.50	0.90	4.47	2.79	6.33	3.24	2.42	6.95	4.51	6.70	**45.94**
1884	4.65	5.35	5.87	4.52	7.11	1.42	6.77	2.64	2.19	5.21	9.41	5.90	**61.04**
1885	5.22	3.25	8.84	4.88	6.43	3.45	1.94	3.90	2.62	6.39	5.41	6.07	**58.40**
1886	5.02	5.95	4.72	3.56	3.14	3.53	3.35	4.95	1.48	2.01	4.04	5.01	**46.76**
1887	6.81	2.51	7.25	4.69	4.06	1.01	2.10	3.75	5.78	4.49	5.27	3.78	**51.50**
1888	6.41	4.33	3.74	3.32	3.97	3.96	2.13	3.87	1.17	9.99	4.31	9.08	**56.28**
1889	5.91	2.85	4.54	3.57	2.43	2.68	4.61	1.90	0.28	4.08	4.75	5.27	**42.87**
1890	3.93	3.06	5.23	4.96	2.80	4.80	3.80	3.29	6.31	5.81	5.01	5.91	**54.91**
1891	6.13	4.36	6.71	5.53	5.85	7.83	3.70	4.91	2.90	10.85	3.93	2.69	**64.39**
1892	7.91	7.76	4.11	3.81	3.43	1.87	2.60	6.37	3.12	13.11	6.53	3.84	**64.46**
1893	9.44	5.86	6.15	8.08	2.16	4.27	3.69	4.39	3.16	7.11	8.37	6.37	**69.05**
1894	6.77	12.84	5.51	3.17	2.57	2.31	2.26	4.55	3.00	6.36	4.14	3.87	**57.35**
1895	3.23	4.75	8.02	1.71	2.97	3.60	3.61	3.50	3.47	9.02	5.38	5.40	**54.66**
1896	10.38	5.26	5.59	4.02	3.69	4.18	5.62	2.74	4.38	4.11	4.99	7.67	**62.63**
1897	11.38	5 85	2.47	3.58	2.88	3.32	6.09	4.35	7.08	4.49	6.12	5.07	**62.68**
1898	9.72	8.45	3.25	3.26	4.01	2.68	2.60	4.17	2.42	5.25	8.18	6.03	**60.02**
1899	4.64	3.80	2.50	3.88	3.75	4.99	3.81	1.61	3.30	1.95	3.74	6.58	**44.55**
1900	6.37	4.78	7.19	6.98	2.19	3.39	3.81	2.40	5.82	2.35	5.62	2.25	**53.15**
1901	7.08	5.22	2.90	2.42	2.38	3.26	3.74	4.84	1.45	2.09	7.89	5.01	**48.28**
1902	4.98	6.13	2.89	2.86	2.10	7.19	3.79	2.44	1.44	4.64	3.47	5.68	**47.61**
1903	4.56	2.67	3.10	5.07	1.81	1.84	3.48	2 32	3.57	5.43	4.67	6.21	**44.73**
1904	2.87	6.44	5.34	6.23	1.84	2.17	2.73	3.22	4.43	8.41	8.84	7.00	**59.52**
1905	4.32	7.09	1.42	3.83	3.57	5.37	3.85	4.83	2.73	2.42	6.52	4.74	**50.69**
1906	4.07	6.82	7.30	4.81	6.05	4.83	2.58	2.43	3.81	5.37	12.27	3.71	**64.05**
1907	5.49	5.33	6.11	5.86	3.33	3.38	3.97	4 80	5.06	12.01	6.16	6.38	**67.88**
1908	5.46	5.23	5.60	6.20	2.39	2.07	2.70	2.01	1.38	3.16	4.20	6.46	**46.86**
1909	4.18	4.41	5.84	3.26	5.70	3.50	2.49	5.65	1.31	4.75	6.07	14.05	**61.21**
1910	3.77	7.61	2.40	1.65	2.23	5.34	3.89	3.00	4.35	7.92	10.15	5.60	**57.91**
1911	5.18	3.28	3.83	3.88	2.87	4.41	2.03	0.62	11.42	7.34	7.74	4.61	**57.21**
1912	7.40	3.90	2.34	3.15	2.79	2.39	7.72	4.38	5.68	3.84	7.68	6.00	**57.27**
1913	3.79	2.88	5.04	6.78	4.67	3.90	5.32	3.83	2.53	3.14	2.38	7.05	**51.31**
1914	5.45	2.58	6.17	3.02	3.43	2.49	4.13	3.71	3.59	5.65	6.90	1.76	**48.88**
1915	3.12	4.92	3.66	1.48	5.27	2.55	3.09	2.05	3.94	3.75	8.45	5.45	**47.73**
1916	2.91	6.02	4.72	4.46	7.10	1.82	2.16	2.25	2.52	4.14	3.27	5.65	**47.02**
1917	2 22	8.32	3.05	8.79	3.36	3.72	2.63	2.22	4.21	6.36	9.63	5.61	**60.12**
1918	4.58	4.57	6.14	3.62	1.58	4.24	2.25	2.72	2.74	9.13	6.17	3.31	**51.05**
1919	6.16	3.17	5.82	7.54	4.03	4.08	4.83	5.35	4.70	3.33	5.78	6.96	**61.75**
1920	3.46	4.67	3.57	5.53	2.47	1.20	3.97	1.78	5.72	6.49	5.09	5.00	**48.95**
M'ns	**5.36**	**4.97**	**4.62**	**4.31**	**3.57**	**3.55**	**3.76**	**3.72**	**3.76**	**5.40**	**6.04**	**5.38**	**54.44**
1921	3.51	9.46	2.97	2.26	4.32	5.21	1.79	...	4.22	3.81	7.44	6.61	...
1922	5.42	4.53	1.92	4.96	4.18	3.23	...	...	...	...	5.32	4.42	...
1923	6.08	1.30	5.80	3.66	3.41	3.56	5.07	2.45	2.93	3.85	9.73	...	...
1924	5.96	...	...	...	...	...	...	4.93	4.01	5.84	4.86	2.82	...
1925	6.38	3.86	5.36	4.45	4.88	5.31	...	...	...	...	4.44	4.61	...

SOUTHWEST POINT, ANTICOSTI, CANADA

Lat. 49° 23′ N. Long. 63° 43′ W. $H_b = 30$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (8^h 30^m and 20^h 30^m, 60th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	.82	.94	.95	.84	.90	.71	.83	.88	.98	.90	.90	.86	.883
1883	.90	.90	.65	.83	.87	.84	.77	.80	.84	1.00	.85	.81	.838
1884	.88	.98	.82	.82	.84	.86	.76	.86	.84	.86	.80	.91	.852
1885	.71	.78	.85	.84	.87	.76	.82	.82	.81	.95	.81	.76	.815
1886	.93	.80	.73	1.00	.84	.80	.77	.80	.93	.97	.76	.88	.851
1887	.84	.95	.68	.86	.96	.90	.83	.80	.88	.83	.83	.90	.855
1888	.72	.90	.87	.95	.97	.78	.81	.80	.96	.73	1.00	.72	.851
1889	.84	.90	.80	.90	.84	.84	.84	.93	.90	.97	.86	.88	.875
1890	.93	.90	.76	.87	.93	.88	.82	.88	.95	.80	.78	.68	.848
1891	.94	.88	1.00	.81	.85	.83	.90	.84	.91	.90	.96	.80	.885
1892	.94	1.03	.72	.71	.90	.80	.80	.94	.90	.65	.96	.67	.835
1893	.70	.77	.83	.91	.84	.93	.71	.80	.81	.97	.87	.87	.834
1894	.97	.90	.88	1.02	.93	.82	.81	.84	.96	.85	.77	.93	.890
1895	.86	.63	.64	.91	.90	.97	.78	.77	.82	.80	1.01	.97	.838
1896	1.01	.65	.73	1.00	.93	.78	.80	.88	.90	.96	.98	.85	.872
1897	.84	.90	.85	.90	.90	.80	.91	.83	.87	.90	.82	.82	.862
1898	.84	1.05	1.03	.85	.91	.84	.88	.83	.82	.97	.90	.73	.888
1899	.82	.65	.85	.90	.97	.84	.80	.87	.90	1.02	.84	.90	.863
1900	.76	.80	.76	.76	.80	.74	.76	.88	.90	1.06	.85	.76	.819
1901	.77	.33	.76	1.12	.84	.81	.74	.91	.81	.86	.76	.91	.802
1902	.82	.70	.92	.83	.80	.74	.82	.80	.97	.81	.91	.85	.831
1903	.63	.70	1.12	.84	1.02	1.00	.76	.90	.91	.90	.80	.70	.857
1904	.90	.84	.90	.90	.93	.90	.82	.86	.90	.83	.71	.73	.852
1905	.90	.82	.90	.63	.82	.85	.81	.82	.91	.86	.73	.90	.829
1906	.91	1.07	.83	.92	.84	.83	.84	.85	.84	.97	.85	.92	.889
1907	1.00	.88	.92	.87	.86	.90	.76	.80	.90	.85	.93	.78	.871
1908	.68	.90	.91	.62	.91	.84	.90	.90	.90	.91	.71	.78	.830
1909	.97	.76	.66	.93	.87	.80	.76	.88	1.04	.76	1.02	.67	.843
1910	.97	.93	.94	.92	.91	.82	.74	.93	1.01	.76	.68	.76	.864
1911	.87	.87	.77	.96	.87	.84	.87	.87	.90	.90	.74	.92	.865
1912	.74	.63	.87	.80	.86	.74	.84	.81	.96	.86	.83	.70	.803
1913	.90	.72	.90	.86	.88	.78	.78	.87	.98	.98	.91	.78	.862
1914	.80	.82	.87	.87	.88	.77	.84	.86	.92	.88	.85	.93	.858
1915	.99	1.02	.51	.98	.75	.99	.83	.88	.80	.96	.85	.78	.862
1916	.92	.82	.75	.93	.82	.96	.85	.82	.87	.95	.91	.64	.853
1917	.78	.70	.91	.91	.80	.97	.86	.93	.93	.97	.85	1.07	.890
1918	.62	.87	.78	.98	.90	.82	.94	.90	.94	.97	.85	1.01	.882
1919	.80	.71	1.05	.95	.97	1.06	.85	.82	.88	1.01	1.00	.89	.916
1920	.92	.81	.71	.77	.99	.85	.78	.99	.89	.87	.96	.80	.862
M'ns	.850	.826	.830	.879	.884	.846	.815	.858	.901	.896	.856	.826	.856

SOUTHWEST POINT, ANTICOSTI, CANADA

Lat. 49° 23′ N. Long. 63° 43′ W. $H_b = 30$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	9.7	12.2	20.1	27.4	38.2	47.0	56.0	56.6	50.9	41.7	30.9	21.8	34.4
1883	8.9	6.8	15.4	27.5	37.4	49.6	56.0	57.7	48.6	37.4	31.0	17.7	32.8
1884	4.3	9.0	17.7	34.0	37.5	47.5	53.2	56.5	46.5	36.3	26.9	17.4	32.2
1885	8.6	15.9	13.7	29.6	40.2	49.0	58.2	55.1	44.8	39.1	30.7	21.4	33.8
1886	18.5	13.7	22.6	31.6	40.2	51.5	56.2	55.8	48.0	39.0	33.4	19.6	35.8
1887	7.5	6.7	22.0	29.3	39.6	50.0	58.0	55.1	50.3	40.1	30.4	20.1	34.1
1888	11.2	10.7	26.0	30.0	40.6	51.2	58.6	54.4	50.5	43.2	28.4	21.6	35.5
1889	15.3	11.9	26.5	32.4	42.5	50.6	57.6	58.1	53.3	39.4	32.4	19.2	36.6
1890	7.5	13.6	22.6	29.3	40.0	47.3	57.5	58.1	50.0	41.0	31.7	17.1	34.6
1891	14.4	7.8	24.6	31.9	39.6	48.8	57.7	57.7	51.8	38.6	32.2	26.1	35.9
1892	18.3	20.0	23.5	32.7	40.0	47.8	56.7	55.9	51.1	38.5	33.6	21.7	36.6
1893	12.8	12.5	19.8	27.8	39.5	53.4	57.3	58.2	48.0	45.3	31.5	15.7	35.2
1894	10.8	10.1	24.0	30.5	40.4	51.6	57.5	54.8	47.7	41.2	28.8	22.3	35.0
1895	17.2	17.0	21.1	32.9	42.0	51.9	57.4	56.9	49.2	39.7	31.5	22.5	36.6
1896	14.3	17.3	23.2	31.0	40.4	50.0	55.7	54.6	47.4	41.9	27.6	16.9	35.0
1897	13.7	14.9	20.8	31.8	39.6	48.1	58.3	56.1	47.8	41.1	29.4	21.7	35.3
1898	8.0	15.9	26.1	32.0	43.2	49.9	58.5	60.4	46.7	39.7	33.5	22.5	36.4
1899	13.4	12.6	22.2	33.5	42.2	49.1	56.1	56.6	49.7	41.4	31.1	24.5	36.0
1900	16.9	18.7	20.9	32.4	39.1	49.5	53.8	55.8	48.7	41.6	30.0	21.4	35.7
1901	14.4	23.6	22.1	37.5	43.2	50.0	55.7	56.9	48.2	37.9	32.0	21.9	37.0
1902	17.8	23.6	29.4	32.7	37.4	45.1	54.2	57.3	52.0	39.5	30.6	17.9	36.4
1903	13.8	13.5	22.2	29.2	36.6	46.5	52.5	49.8	48.5	38.8	31.1	17.0	33.3
1904	7.6	6.8	17.2	29.7	39.4	48.4	57.4	55.5	43.2	37.0	28.0	15.1	32.1
1905	5.8	11.0	17.7	31.0	38.1	47.8	55.8	55.1	50.8	39.0	29.3	18.4	33.3
1906	18.1	15.4	17.9	27.8	36.6	46.6	57.3	56.2	43.2	35.6	26.1	14.3	32.9
1907	6.7	6.0	16.4	28.3	36.8	48.0	55.7	54.0	48.7	38.7	31.8	24.1	32.9
1908	14.2	11.7	16.4	24.4	38.5	49.0	61.6	55.2	54.2	46.7	29.0	15.1	34.7
1909	11.6	8.3	21.0	27.1	35.5	51.2	60.3	62.5	54.1	46.4	36.3	28.7	36.9
1910	23.1	14.9	23.4	34.1	41.3	49.7	60.5	61.7	48.6	38.2	34.9	20.1	37.5
1911	8.8	7.6	17.2	28.5	40.4	49.7	59.1	56.3	47.4	37.5	27.3	20.1	33.3
1912	7.4	17.6	20.0	26.5	40.3	46.5	53.7	51.8	46.0	39.2	29.8	19.2	33.2
1913	17.1	7.1	21.6	32.3	45.6	48.7	54.4	56.6	47.3	43.2	29.1	20.6	35.3
1914	8.7	4.1	23.0	25.8	39.5	46.1	55.0	54.9	49.8	40.1	26.0	16.6	32.5
1915	12.5	14.5	24.1	29.9	41.4	51.7	53.1	52.4	43.4	35.0	25.4	18.9	33.5
1916	8.1	6.1	17.3	33.7	41.0	52.2	58.5	57.8	50.6	40.2	28.5	26.9	35.1
1917	11.6	9.1	20.6	33.4	38.1	50.3	57.8	58.9	46.3	39.9	28.9	18.6	34.5
1918	18.2	8.0	15.4	30.3	38.2	45.5	55.2	53.7	49.0	40.4	31.2	19.4	33.7
1919	14.2	21.9	24.6	31.3	40.2	50.2	54.7	56.1	48.5	36.0	30.6	16.4	35.4
1920	4.6	16.3	20.8	31.5	41.7	51.0	57.5	58.4	49.5	43.6	28.3	22.4	35.5
M'ns	**12.2**	**12.7**	**21.1**	**30.6**	**39.8**	**49.2**	**56.7**	**56.3**	**48.7**	**40.0**	**30.2**	**20.1**	**34.8**
1921	...	...	21.5	32.0	44.0	49.0	60.0	52.0	48.0	39.5	...	...	...
1922	12.5	8.5	21.0	33.0	41.0	50.0	56.5	57.0	48.5	...	...	...	...
1923	...	...	13.4	29.5	39.1	47.3	55.0	51.5	49.5	...	...	...	...
1924	11.9	11.4	28.6	32.5	39.5	48.9	57.0	56.2	51.8	41.4	...	...	...
1925	5.8	15.8	24.6	29.9	39.4	48.1	56.6	57.9	46.8	...	...	22.2	...

SOUTHWEST POINT, ANTICOSTI, CANADA

Lat. 49° 23′ N. Long. 63° 43′ W. $H_b = 30$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	1.80	1.00	2.29	1.00	3.09	4.03	2.20	0.92	3.80	2.49	0.87	1.17	**24.66**
1883	1.10	1.74	3.02	0.86	3.28	5.34	1.76	2.74	1.63	3.06	3.76	2.35	**30.64**
1884	1.46	2.50	0.70	2.38	2.69	0.92	6.93	3.29	2.50	1.90	2.33	1.18	**28.78**
1885	1.27	2.00	1.27	0.55	1.77	3.85	0.85	4.05	3.37	3.46	4.08	2.20	**28.72**
1886	3.65	2.02	0.45	0.00*	3.56	3.79	3.95	3.76	4.20	1.72	1.22	1.49	**29.81**
1887	3.80	2.35	2.20	2.25	1.79	2.24	4.16	1.47	1.51	2.61	1.27	2.55	**28.20**
1888	3.20	2.70	2.28	1.60	2.50	2.86	2.70	2.82	2.69	5.48	2.24	2.90	**33.97**
1889	0.82	1.40	1.32	0.52	1.07	3.26	2.23	0.76	2.41	1.62	4.31	2.88	**22.60**
1890	1.59	2.42	1.05	0.75	3.34	2.31	1.94	6.36	1.91	1.84	2.44	2.35	**28.30**
1891	1.53	3.68	3.48	1.88	3.23	1.26	2.68	4.41	1.82	3.85	2.27	3.10	**33.19**
1892	3.50	3.05	2.88	1.14	3.77	0.66	3.45	3.15	3.92	2.76	3.40	1.69	**33.37**
1893	3.50	1.85	1.12	0.84	1.54	0.68	3.57	4.68	2.33	1.35	2.09	1.94	**25.49**
1894	1.93	0.63	1.46	1.57	1.05	1.05	2.91	2.92	3.46	4.71	2.86	2.72	**27.27**
1895	2.10	1.85	2.35	2.48	2.90	5.82	3.41	7.75	2.32	3.01	3.97	2.31	**40.27**
1896	1.05	1.02	2.51	0.56	0.98	3.39	3.06	2.03	4.43	9.85	4.54	0.62	**34.04**
1897	2.59	0.56	2.67	2.23	3.34	5.14	2.30	5.81	2.45	1.62	3.28	2.80	**34.79**
1898	2.00	1.94	2.04	2.37	1.16	3.59	2.76	4.17	1.64	3.54	2.63	1.80	**29.64**
1899	2.33	1.15	1.10	1.21	0.61	1.50	7.14	1.36	2.84	1.57	2.12	3.97	**26.90**
1900	3.13	4.70	4.95	1.35	1.70	0.81	4.00	1.49	2.51	0.54	1.22	0.32	**26.72**
1901	0.54	0.55	1.23	0.17	1.49	1.70	1.08	1.28	1.67	4.89	2.56	4.29	**21.45**
1902	6.70	2.40	2.85	1.32	3.80	4.23	0.43	2.71	2.66	4.22	1.60	1.80	**34.72**
1903	3.33	0.77	1.72	1.14	1.53	2.18	5.74	4.92	0.70	2.70	2.64	1.60	**28.97**
1904	0.56	0.27	0.44	0.35	2.33	0.40	3.44	3.56	4.81	3.80	0.49	0.39	**20.84**
1905	0.69	0.45	0.31	0.28	0.05	1.32	1.82	2.01	2.26	1.34	4.41	0.89	**15.83**
1906	1.00	0.36	1.16	4.24	3.36	0.75	1.56	1.99	4.37	3.38	3.05	2.87	**28.09**
1907	1.48	0.84	0.48	0.76	0.43	3.64	8.70	4.14	3.92	3.01	3.45	2.43	**33.28**
1908	1.43	3.54	0.29	0.82	1.84	3.74	1.55	4.67	0.78	3.01	3.04	0.60	**25.31**
1909	1.77	0.57	0.58	0.43	3.40	3.41	4.12	2.75	2.06	7.28	2.84	1.51	**30.72**
1910	2.96	0.34	0.30	7.92	1.42	5.58	3.57	3.91	1.39	4.45	3.98	1.19	**37.01**
1911	1.20	0.44	0.67	0.28	1.35	3.79	3.70	2.84	1.87	2.33	1.81	0.79	**21.07**
1912	0.79	0.40	0.32	3.06	4.68	3.49	3.31	3.23	1.12	3.53	4.36	5.10	**33.39**
1913	5.70	3.02	3.16	2.32	1.99	3.42	2.22	4.79	3.55	7.53	3.41	4.32	**45.43**
1914	2.40	4.92	2.08	1.62	4.44	3.79	0.72	4.45	0.70	3.61	2.19	4.92	**35.84**
1915	4.24	0.49	0.46	1.74	3.20	2.95	3.84	3.86	5.51	2.80	1.81	2.04	**32.94**
1916	3.05	2.53	2.02	2.24	2.00	2.23	2.66	2.31	3.10	3.89	1.33	2.61	**29.97**
1917	3.26	1.99	2.59	3.82	2.93	3.30	1.66	7.52	1.40	6.72	2.42	2.43	**40.04**
1918	3.50	1.57	1.20	2.09	5.22	7.33	6.13	1.44	5.87	2.52	1.70	2.51	**41.08**
1919	4.47	1.45	3.60	3.69	3.65	1.46	1.05	4.06	4.04	3.24	4.27	2.70	**37.68**
1920	3.40	5.23	5.65	4.82	2.46	1.46	4.84	4.11	2.46	6.46	3.40	4.30	**48.59**
M'ns	**2.43**	**1.81**	**1.80**	**1.76**	**2.43**	**2.89**	**3.18**	**3.45**	**2.72**	**3.53**	**2.71**	**2.30**	**31.02**
1921	...	...	1.56	1.37	1.51	3.42	1.96	4.00	4.30	4.28	...	...	...
1922	1.47	2.60	1.41	2.53	2.20	6.66	2.44	2.34	1.68	...	...	...	...
1923	...	...	2.85	3.16	4.34	1.80	2.86	4.88	1.54	...	...	...	...
1924	2.45	1.00	0.98	5.93	3.49	3.84	3.04	4.36	1.30	0.76	...	...	...
1925	1.70	2.30	2.46	2.58	2.98	3.40	3.30	1.74	2.02	...	...	3.49	...

* Amount too small to measure.

TORONTO, CANADA

Lat. 43° 40′ N. Long. 79° 24′ W. $H_b = 379$ ft.
PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.
Means of two observations daily (8^h and 20^h, 75th mer.)
29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	.65	.66	.55	...	...	...	...	...	...	...	...	...	...
1887	*(.57)	(.76)	(.62)	.60	.65	.63	.58	.62	.72	.61	.63	.68	.639
1888	.78	.67	.70	.73	.59	.54	.63	.60	.67	.57	.74	.63	.654
1889	.60	.69	.57	.61	.55	.60	.58	.68	.64	.71	.65	.68	.630
1890	.73	.66	.65	.72	.56	.60	.62	.65	.74	.53	.63	.66	.646
1891	.64	.61	.71	.61	.68	.60	.61	.60	.75	.70	.67	.68	.655
1892	.62	.74	.66	.68	.57	.56	.67	.62	.72	.62	.66	.67	.649
1893	.54	.71	.65	.62	.49	.60	.57	.62	.63	.65	.62	.67	.614
1894	.70	.72	.64	.67	(.56)	.58	.61	.64	.68	.55	.64	.68	.639
1895	.57	.60	.64	.66	.64	.68	.59	.55	.64	.62	.74	.66	.632
1896	.76	.49	.65	.70	.59	.59	.61	.64	.64	.67	.72	.77	.652
1897	.67	.67	.65	.69	.57	.57	.54	.59	.78	.73	.64	.64	.645
1898	.59	.69	.76	.63	.56	.60	.65	.58	.65	.68	.66	.58	.636
1899	.70	.64	.55	.67	.65	.65	.58	.62	.65	.82	.68	.60	.651
1900	.63	.59	.64	.66	.58	.57	.57	.66	.69	.77	.62	.65	.636
1901	.60	.58	.49	.68	.50	.58	.57	.64	.67	.71	.66	.64	.610
1902	.68	.52	.59	.53	.64	.51	.60	.60	.63	.65	.65	.68	.607
1903	.52	.63	.80	.56	.75	.55	.56	.60	.72	.66	.67	.58	.633
1904	.67	.78	.68	.61	.58	.62	.60	.65	.69	.69	.61	.62	.650
1905	.74	.76	.73	.51	.59	.57	.56	.60	.66	.69	.61	.66	.640
1906	.66	.83	.71	.64	.60	.54	.59	.62	.70	.66	.74	.75	.670
1907	.79	.71	.66	.55	.61	.56	.51	.64	.59	.69	.64	.60	.629
1908	.57	.66	.66	.55	.54	.67	.67	.66	.71	.78	.60	.61	.640
1909	.74	.54	.50	.63	.55	.61	.55	.65	.72	.70	.81	.57	.631
1910	.70	.75	.68	.57	.63	.59	.56	.66	.74	.64	.50	.69	.642
1911	.75	.74	.64	.76	.67	.59	.63	.66	.71	.73	.60	.76	.687
1912	.65	.60	.80	.63	.57	.67	.66	.59	.69	.68	.61	.58	.644
1913	.64	.63	.64	.67	.66	.66	.58	.65	.76	.61	.69	.66	.654
1914	.53	.78	.65	.65	.71	.61	.62	.62	.77	.70	.64	.78	.672
1915	.69	.74	.59	.67	.54	.63	.56	.59	.70	.68	.57	.62	.632
1916	.73	.68	.58	.56	.52	.54	.56	.61	.64	.71	.68	.57	.615
1917	.58	.57	.62	.61	.48	.61	.62	.62	.75	.61	.76	.82	.638
1918	.51	.61	.64	.67	.64	.55	.55	.64	.64	.69	.61	.70	.621
1919	.61	.61	.80	.63	.57	.72	.61	.54	.63	.69	.68	.70	.649
1920	.82	.59	.56	.42	.71	.60	.61	.68	.65	.70	.73	.53	.633
M'ns	**.655**	**.663**	**.647**	**.628**	**.597**	**.599**	**.594**	**.623**	**.687**	**.674**	**.658**	**.658**	**.640**
1921	.71	.64	.67	.62	.62	.59	.57	.65	.57	.54	.64	.57	.620
1922	.75	.68	.69	.64	.58	.56	.61	.59	.71	.58	.63	.68	.640
1923	.645	.699	.584	.540	.569	.508	.611	.560	.688	.712	.642	.585	.604
1924	.662	.682	.462	.562	.412	.516	.574	.570	.656	.805	.586	.691	.598
1925	.743	.589	.637	.635	.536	.545	.516	.667	.616	.560	.630	.500	.598

* Figures in parentheses derived from departures from normal at adjacent stations.

TORONTO, CANADA

Lat. 43° 40′ N. Long. 79° 24′ W. $H_b = 379$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	17.0	18.6	26.1	39.4	51.6	63.0	67.8	66.5	56.5	45.6	27.6	28.1	42.3
1874	24.1	22.0	29.3	33.5	52.5	62.7	67 0	66.7	60.9	47.0	34.9	25.1	43.8
1875	15.5	9.3	23 1	36.5	51.6	61.0	66.5	65.6	55.8	43.4	31.8	26.8	40.6
1876	29.7	23.1	26.1	38.7	51.1	65.3	68.5	70.0	57.6	42.5	37.1	17.1	43.9
1877	17.2	28.5	25.5	43.5	53.4	62.0	69.9	69.5	61.7	49.7	37.3	34.1	46.0
1878	24.0	26.7	37.6	49.2	52.6	62.4	72.2	68.8	61.3	49.2	36.3	24.5	47.1
1879	19.5	17.4	28.9	39.4	53.5	61.7	68.7	65.3	55.7	54.7	35.4	26.2	43.9
1880	32.7	27.4	28.9	41.4	58.2	65.5	67.4	66.5	60.3	45.0	29.9	21.1	45.4
1881	15.8	19.1	30.1	39.6	58.0	59.3	70.5	69.9	68.0	49.5	39.5	33.7	46.1
1882	22.9	30.3	32.0	40.2	48.9	61.4	66.9	67.6	61.5	51.6	35.5	25.4	45.4
1883	17.2	19.4	21.5	38.2	49.2	61.9	65.3	63.5	54.5	44.9	37.1	25.8	41.5
1884	15.4	23.2	27.8	40.8	50.9	64.7	64.0	65.3	61.6	48.3	33.9	25.2	43.4
1885	17.2	9.6	18.1	37.2	51.8	59.9	67.7	63.1	56.8	45.6	38.2	27.5	40.8
1886	18.7	18.2	29.9	44.9	53.0	61.1	66.2	65.6	58.8	48.3	35.5	20.8	43.4
1887	17.6	21.4	24 8	39.4	58.3	63.4	73.1	66.2	56.5	43.8	34.8	27.8	43.9
1888	14.7	21.4	22.3	39.2	50.9	64.4	66.2	66.3	56.6	43.2	37.6	29.4	42.7
1889	27.6	17.0	32.9	43.3	54.0	60.3	69.2	65.8	60.1	42.7	38.6	34.2	45.5
1890	29.6	27.6	27.8	42.2	50.0	65.7	67.6	64.5	57.6	48.5	37.0	22.5	45.1
1891	23.4	27.8	28.7	43.4	51.5	64.4	64.1	66.1	63.0	47.6	36.6	33.5	45.8
1892	19.4	24.3	27.9	41.4	52.3	65.5	68.2	67.6	60.1	47.7	35.1	25.7	44.6
1893	14.0	18.5	28.9	39.7	51.9	66.7	68.3	66.7	57.4	48.6	37.3	23.6	43.5
1894	28.3	20.2	35.7	44.4	52.4	66.6	69.1	65.6	62.6	50.3	34.1	31.4	46.7
1895	21.1	16.4	24.1	43.4	55.4	67.8	66.3	65.9	60.7	43.1	36.9	29.6	44.2
1896	21.6	22.0	23.3	47.2	60.2	64.9	69.7	67.9	57.3	44.9	39.5	27.5	45.5
1897	23.3	25.0	32.1	43.8	53.1	61.6	72.9	65.5	61.7	51.4	38.7	28.2	46.4
1898	25.5	24.8	37.3	44.0	56.1	66.3	71.5	70.8	64.3	50.9	36.1	26.3	47.8
1899	23.2	19.5	28.6	44.9	56.0	66.0	69.3	70.3	58.0	50.9	40.7	29.1	46.4
1900	26.1	20.1	23.7	45.5	55.6	65.6	69.5	72.8	64.7	56.4	38.6	29.3	47.3
1901	24.1	16.6	30.0	46.2	54.9	66.1	73.8	69.0	61.6	48.6	34.8	26.9	46.0
1902	23.3	21.2	37.4	44.0	53.4	60.0	68.9	65.5	60.3	48.7	42.9	26.0	46.0
1903	23.1	25.7	39.6	43.9	55.9	61.8	69.1	63.7	61.0	50.8	35.0	22.9	46.0
1904	16.0	13.3	28.7	39.2	55.7	63.1	67.5	64.8	58.7	46.0	35.9	22.3	42.6
1905	17.9	16.5	30.6	42.2	52.7	63.6	69.7	67.5	62.3	48.8	36.9	31.3	45.0
1906	31.0	22.2	27.0	44.7	54.3	65.9	70.1	71.8	64.9	49.1	37.4	23.3	46.2
1907	22.1	18.5	33.8	38.4	48.3	63.8	69.3	65.3	61.7	45.0	36.9	29.5	44.4
1908	24.4	19.3	31.5	41.8	56.2	66.2	70.7	67.0	63.7	51.4	39.6	29.1	46.7
1909	26.4	26.7	29.9	40.9	53.7	65.5	67.7	69.1	60.3	46.2	40.6	25.9	46.1
1910	25.5	21.0	38.9	46.9	52.5	64.6	71.1	67.6	59.9	51.2	36.0	21.1	46.4
1911	25.9	25.5	30.1	43.3	61.2	65.6	71.6	69.3	60.5	49.5	35.9	35.9	47.7
1912	13.9	19.0	25.7	41.8	55.3	62.2	69.3	63.9	62.7	50.6	40.5	32.6	44.8
1913	31.3	20.4	33.3	42.3	54.3	64.8	70.2	68.7	59.4	51.6	42.3	33.4	47.7
1914	25.5	15.5	30.7	41.5	58.6	64.4	70.4	68.1	61.0	52.7	38.1	25.7	46.0
1915	23.6	26.0	29.9	49.8	52.1	62.2	68.4	66.2	63.3	51.9	40.7	27.6	46.8
1916	30.1	18.9	25.4	44.4	54.3	60.1	76.0	72.0	61.2	49.5	37.6	26.9	46.4
1917	22.6	17.2	32.1	41.1	49.3	60.8	70.4	67.7	58.6	44.5	34.4	19.5	43.2
1918	13.2	21.1	33.5	43.6	57.2	61.5	69.6	70.6	56.5	51.4	42.0	31.3	46.0
1919	29.3	28.3	33.8	42.6	55.2	72.4	73.3	67.9	63.4	53.0	38.2	22.7	48.3
1920	13.0	20.2	33.8	40.1	54.4	65.7	66.4	69.8	63.8	54.9	36.7	31.5	45.8
M'ns	**22.2**	**21.1**	**29.6**	**42.1**	**53.8**	**63.8**	**69.1**	**67.2**	**60.3**	**48.6**	**37.0**	**27.1**	**45.2**
1921	24.6	28.5	38.5	49.3	60.0	68.5	77.8	68.0	67.7	50.3	36.3	28.3	49.8
1922	23.2	26.5	34.2	45.4	59.7	66.0	69.5	69.0	63.5	49.8	40.7	28.4	46.3
1923	21.8	18.8	27.1	42.5	51.6	66.6	68.9	65.8	60.7	48.8	39.0	36.1	45.6
1924	23.4	20.2	31.6	42.8	50.1	62.9	67.3	66.9	57.0	50.6	39.0	23.9	44.6
1925	20.7	27.8	34.9	45.2	50.8	66.7	67.5	68.8	61.7	42.3	37.6	26.5	45.9

TORONTO, CANADA

Lat. 43° 40′ N. Long. 79° 24′ W. $H_b = 379$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	4.04	3.06	1.65	2.34	1.49	1.89	3.35	0.38	1.55	1.42	2.10	1.16	**24.34**
1875	3.23	1.38	3.93	1.50	3.29	1.82	1.81	1.88	2.82	2.80	1.78	3.49	**29.73**
1876	2.28	4.31	5.66	1.84	3.23	1.59	3.29	0.00	2.45	1.45	2.66	3.65	**32.41**
1877	1.37	0.29	4.36	2.27	1.35	0.90	2.72	3.16	0.41	2.64	5.61	0.53	**25.61**
1878	3.15	3.01	3.49	2.62	2.60	1.90	5.63	7.09	7.69	3.27	3.93	4.09	**48.47**
1879	1.20	1.99	1.82	0.88	1.27	4.48	2.61	2.17	2.98	1.12	4.40	4.45	**29.37**
1880	1.80	2.05	2.19	3.47	4.02	3.54	3.53	4.39	3.01	3.54	2.65	1.12	**35.31**
1881	2.13	2.43	3.67	0.10	2.22	2.55	1.83	1.53	0.89	3.82	3.26	2.48	**26.91**
1882	1.99	1.72	2.12	1.03	3.59	2.63	1.06	2.52	2.09	1.15	2.14	2.79	**24.83**
1883	2.45	2.84	2.41	2.54	4.30	4.98	5.58	1.81	2.33	0.97	2.48	1.16	**34.15**
1884	3.30	2.82	2.53	0.97	2.24	2.20	2.12	2.13	3.19	1.50	2.31	3.29	**28.60**
1885	3.17	1.82	1.22	3.04	2.26	4.21	2.11	3.92	3.63	3.80	2.13	1.98	**33.29**
1886	5.52	3.07	3.27	3.00	2.41	1.92	2.44	2.63	3.76	2.65	2.65	1.95	**35.27**
1887	3.20	4.18	1.62	1.61	0.81	2.66	0.66	1.99	1.17	1.62	2.82	3.36	**25.70**
1888	1.96	1.68	2.76	1.37	0.85	3.99	0.86	2.67	3.42	2.74	3.09	0.83	**26.22**
1889	3.46	2.27	0.79	1.69	3.08	3.61	3.24	0.43	1.95	2.02	3.60	4.90	**31.04**
1890	3.36	3.47	1.65	1.79	2.92	4.86	4.11	3.02	1.85	4.95	3.58	1.90	**37.46**
1891	3.14	2.53	2.85	2.40	0.54	3.04	2.16	4.82	1.69	1.71	3.56	2.87	**31.31**
1892	1.58	2.25	0.74	1.25	3.49	5.81	2.49	3.99	3.13	1.25	2.30	1.24	**29.52**
1893	2.80	3.69	2.02	4.78	3.98	1.84	2.27	5.76	1.25	3.68	2.99	4.63	**39.69**
1894	1.67	2.24	1.37	1.33	9.07	1.38	1.62	0.37	5.49	2.35	0.61	2.14	**29.64**
1895	4.65	0.40	0.89	1.48	2.37	0.75	2.47	3.01	2.45	1.04	4.35	4.19	**28.05**
1896	3.93	3.94	2.47	0.76	2.44	1.11	2.18	1.13	5.07	2.17	2.94	0.94	**29.08**
1897	1.92	2.34	2.97	2.53	3.02	2.91	5.24	2.26	0.39	1.44	3.86	3.68	**32.56**
1898	3.63	3.06	2.40	1.70	2.30	1.95	0.69	1.08	2.79	5.39	3.01	2.55	**30.55**
1899	2.87	1.73	4.26	1.62	3.28	0.65	1.03	0.27	5.16	4.54	1.03	2.50	**28.94**
1900	1.94	5.01	3.65	1.82	1.01	2.43	2.72	2.74	1.43	2.12	3.90	0.83	**29.60**
1901	2.47	1.44	2.74	3.86	3.54	2.07	3.37	3.86	3.05	0.54	1.66	3.59	**32.19**
1902	2.59	1.51	2.53	2.17	1.89	3.55	4.37	2.38	3.36	2.77	1.73	2.22	**31.07**
1903	2.71	2.80	1.83	3.74	1.80	3.25	4.41	3.67	0.42	2.77	1.24	1.99	**30.63**
1904	2.41	2.90	2.98	3.11	3.52	3.37	5.15	4.56	3.99	2.48	0.11	1.41	**35.99**
1905	3.28	1.43	0.50	1.43	3.24	3.19	4.72	4.22	1.73	3.48	1.78	2.28	**31.28**
1906	1.75	0.80	2.55	1.77	2.69	3.87	3.41	1.83	3.67	4.58	1.70	2.82	**31.44**
1907	4.12	0.87	2.15	2.09	1.93	2.12	2.08	1.09	4.80	1.97	3.51	4.69	**31.42**
1908	2.51	3.77	1.68	2.30	4.57	3.07	2.93	2.83	1.29	1.02	1.61	2.04	**29.62**
1909	2.66	3.17	2.77	5.40	3.82	1.20	3.47	1.33	1.91	1.18	3.36	2.65	**32.92**
1910	3.49	3.21	0.66	5.01	2.73	1.07	3.90	3.05	3.89	2.31	2.52	1.74	**33.58**
1911	2.08	2.12	2.05	1.54	2.01	1.53	2.61	2.42	2.57	3.57	3.83	2.85	**29.18**
1912	2.97	1.66	1.97	2.47	5.92	1.75	1.95	3.97	3.28	2.27	2.46	1.85	**32.52**
1913	4.36	1.14	4.08	3.50	1.04	1.35	2.67	2.27	0.97	2.46	3.83	1.04	**28.71**
1914	3.44	1.87	2.42	1.92	1.49	2.17	1.00	5.19	1.54	1.53	2.83	1.76	**27.16**
1915	3.53	2.65	0.84	1.28	1.60	1.33	4.50	8.13	4.24	2.18	1.89	2.52	**34.69**
1916	2.50	2.47	2.73	3.24	5.58	4.29	0.36	1.56	1.66	3.91	1.64	2.03	**31.97**
1917	2.97	0.90	2.32	3.36	2.35	5.39	3.58	4.44	0.65	4.77	1.25	2.42	**34.40**
1918	2.39	4.05	2.08	1.40	2.64	3.35	2.32	4.15	4.64	2.84	1.34	3.30	**34.41**
1919	1.03	1.81	3.19	2.89	5.14	2.72	3.20	2.17	1.91	2.97	1.63	1.00	**29.66**
1920	2.38	1.62	2.31	3.26	0.39	2.89	3.63	0.99	1.75	3.83	3.80	3.04	**29.89**
M'ns	**2.79**	**2.38**	**2.41**	**2.29**	**2.79**	**2.66**	**2.84**	**2.79**	**2.67**	**2.57**	**2.63**	**2.47**	**31.28**
1921	0.67	1.34	2.11	4.89	1.88	2.15	2.65	2.07	1.26	4.46	1.44	2.40	**27.32**
1922	1.38	2.95	3.06	3.77	1.46	4.92	2.99	1.47	2.98	0.96	1.48	1.72	**29.14**
1923	3.17	1.06	3.10	2.32	3.70	4.23	1.72	3.58	2.67	1.65	3.32	3.02	**33.54**
1924	4.89	3.26	0.78	2.55	4.41	1.73	4.17	3.92	4.14	0.61	0.95	2.34	**33.75**
1925	2.00	3.60	2.86	1.31	1.22	2.10	3.51	2.48	3.83	2.62	3.65	1.30	**30.48**

VICTORIA, CANADA

Lat. 48° 24′ N. Long. 123° 19′ W. $H_b = 85$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (5^h and 17^h, 120th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	.93	.98	.86	.91	.90	.87	.89	.90	.92	.79	.90	.92	**.898**
1901	.89	.93	.97	.95	.92	.95	.93	.93	.88	.95	.86	1.08	**.937**
1902	1.04	.66	.83	.87	.86	.91	.94	.96	.96	.90	.79	.83	**.879**
1903	.88	1.09	.85	.94	.95	.91	.96	.91	.94	.96	.81	1.08	**.940**
1904	1.04	.64	.68	.90	.98	1.02	.91	.96	.95	.91	.82	.88	**.891**
1905	1.00	.95	.89	.90	.88	.90	.93	.94	.86	1.02	.94	.95	**.922**
1906	.88	.83	.89	1.00	.87	.87	.93	.90	.88	.99	.94	.87	**.904**
1907	.88	.97	.78	.95	.90	.88	.91	.93	.93	.97	.98	.78	**.905**
1908	.93	.90	.97	.99	.92	.91	.96	.93	.99	.92	.91	.96	**.941**
1909	.70	.71	.89	1.07	.93	.95	.94	.93	.93	.92	.77	.97	**.892**
1910	.87	.96	.96	.97	.99	.93	.93	1.00	.95	.94	.83	.99	**.943**
1911	.81	.96	.99	.96	.87	.95	.96	.93	.91	.98	.94	.95	**.934**
1912	.89	.98	.89	.86	.94	.93	.93	.88	.92	.91	.88	.96	**.914**
1913	.93	1.02	.99	.91	.95	.85	.95	.95	.94	1.02	.78	.90	**.932**
1914	.60	.97	.97	.90	.95	.93	.98	.96	.86	.81	.91	.94	**.898**
1915	.84	.76	.97	.89	.80	1.02	.90	.90	.91	.94	.89	.85	**.889**
1916	.74	.93	.87	.99	.93	.94	.94	.91	.94	1.03	1.04	.86	**.927**
1917	1.04	.97	.97	.87	.94	1.01	.94	.98	.93	1.10	.98	.90	**.969**
1918	.97	.84	.85	.99	.96	.94	.90	.94	.92	.94	.89	.96	**.925**
1919	.91	.77	.88	.95	.90	.98	.95	.94	.89	1.02	.95	.98	**.927**
1920	1.09	1.14	.78	.91	.97	.92	.96	.93	.78	.87	.90	.74	**.916**
M'ns	**.889**	**.903**	**.888**	**.937**	**.919**	**.932**	**.935**	**.934**	**.914**	**.947**	**.891**	**.921**	**.918**

VICTORIA, CANADA

Lat. 48° 24′ N. Long. 123° 19′ W. $H_b = 85$ ft. and 228 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	42.1	34.0	41.3	47.9	58.2	56.0	61.1	59.8	54.6	51.2	45.7	40.0	**48.9**
1892	39.2	41.5	46.0	46.5	52.7	54.7	57.8	60.2	55.5	49.7	42 1	39.1	**48.8**
1893	35.9	34.4	42.7	45.0	51.8	55.3	59.0	58.9	54.2	47.5	40.0	42 5	**47.3**
1894	37.2	36.9	41.3	45.9	51.6	56.2	59.4	60.1	53.9	47.7	44.6	38.1	**47.7**
1895	37.3	43.0	42.0	47.0	53.0	57.2	59.8	58.4	53.0	49.2	43.7	40.5	**48.7**
1896	38.6	44.2	44.5	46.1	51.0	56.9	61.1	59.6	52.8	49.3	37.2	42.8	**48.7**
1897	39.2	40.6	38.8	49.0	54.3	57.8	59.3	62.1	54.8	48.7	41.6	41.3	**49.0**
1898	39.0	43.6	41.7	47.2	54.7	57.8	60.3	61.8	57.5	49.7	43.5	39.6	**49.7**
1899	39.2	37.7	42.1	47.0	50.0	55.3	61.8	58.2	57.0	49.2	50.2	43 3	**49.2**
1900	43.3	40.8	48.3	50.8	53.6	57.9	60.1	59.3	55.8	50.1	43.5	45.1	**50.7**
1901	39.0	41.1	44.4	46.0	52.6	54.7	57.4	61.0	56.1	54.4	48.5	43.0	**49.8**
1902	39.6	44.6	43.5	47.5	54.3	57.3	60.3	60.8	56.5	52.4	44 6	44.0	**50.4**
1903	41.9	39.8	41.3	46.5	51.6	59.0	58.2	59.6	55.6	51.2	44.5	43.0	**49.4**
1904	41.3	39.4	41.0	50.9	52.9	56.0	60.8	59.1	57.4	52.7	49.1	43.8	**50.4**
1905	41.0	41.7	47.9	50.3	52.6	56.7	61.2	59.4	56.3	47.7	44.8	42.6	**50.2**
1906	41.6	44.0	44.5	50.9	54.5	58.5	65.5	62.3	56.4	52.0	44.2	41.2	**51.3**
1907	33.3	41.7	42.4	48.4	56.0	59.2	62.9	60.4	58.4	51.5	47.4	42.6	**50.4**
1908	41.6	41.0	43.7	48.5	52.7	58.7	62.7	61.0	53.6	49.3	47.1	39.8	**50.0**
1909	32.5	41.4	43.7	45.3	52.2	58.0	59.6	49.5	57.1	50.4	44.2	36.7	**47.6**
1910	38.7	36.7	46.1	47.6	54.8	57.0	61.3	59.1	56.6	50.9	44.0	42.8	**49.6**
1911	36.2	39.0	43.7	45.5	52.3	56.4	62.3	60.2	55.5	50.1	42.8	41.4	**48.8**
1912	40.6	43.0	42.6	48.6	56.0	59.1	61.9	59.9	57.2	48.6	45.3	41.5	**50.4**
1913	36.1	38.4	41.4	49.0	53.9	59.8	61.8	62.6	56.6	48.8	44 1	42.8	**49.6**
1914	42.1	42.0	46.9	50.5	55.9	58.9	59.7	59.5	53.6	52.7	45.0	39.6	**50.5**
1915	40.5	43.3	48.6	51.2	53.9	57.8	59.9	62.0	56.5	51.1	43.3	41.4	**50.8**
1916	29.5	40.0	42.6	48.0	50.7	56.4	57.6	59.2	56.7	49.2	42 3	37.3	**47.5**
1917	37.8	37.6	40.3	46.5	49.9	54.7	58.8	60.4	55.8	50.4	47.8	41.3	**48.4**
1918	42.0	39.6	42.9	48.8	52.1	57.9	58.9	59.5	59.9	51.3	45.4	40.8	**49.9**
1919	41.3	40.1	44.0	48.9	52.1	54.4	58.5	58.8	57.6	48.2	42.8	38.0	**48.7**
1920	39.2	41.5	43.9	45.4	50.0	55.7	59.8	61.1	55.0	48.5	46.0	42.5	**49.0**
1921	40.2	41.5	43.9	46.5	52.0	56.4	57.6	58.4	54.6	51.1	43.7	37.8	**48.6**
1922	36.3	37.9	42.3	46.5	53.1	57.2	58.8	59.3	57.1	51.7	44.1	37.0	**48.4**
1923	39.7	37.6	43.4	49.1	52.3	57.3	59.9	60.9	58.4	52.7	46.8	41.5	**50.0**
M'ns	**38.9**	**40.3**	**43.4**	**47.8**	**52.9**	**57.0**	**60.2**	**59.8**	**56.0**	**50.3**	**44.5**	**41.1**	49.3
1924	40.3	45.1	45.0	47.5	54.6	56.7	59.8	57.8	57.2	51.4	43.4	37.6	**39 7**
1925	40.8	44.2	44.7	49.0	55.3	57.7	59.8	60.7	57.9	50.3	44.7	44.8	**50.3**

VICTORIA, CANADA

Lat. 48° 24′ N. Long. 123° 19′ W. $H_b = 85$ ft. and 228 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	5.22	2.62	4.55	2.72	0.79	1.26	0.02	1.47	4.27	2.04	7.19	12.51	**44.66**
1892	4.58	.80	3.05	2.53	1.95	0.60	0.87	0.72	4.09	1.56	10.34	8.88	**39.97**
1893	4.56	6.57	3.36	5.40	2.40	1.73	0.95	0.06	1.21	4.61	10.43	9.75	**51.03**
1894	7.24	4.27	4.64	4.23	2.71	2.37	0.21	0.25	3.73	4.60	6.88	1.66	**42.79**
1895	6.85	2.62	1.38	2.02	1.60	0.30	0.12	0.45	1.32	0.46	3.40	12.21	**32.73**
1896	8.23	6.80	1.71	1.08	1.62	0.69	(0.44)	0.57	1.52	2.87	10.97	10.41	**46.91**
1897	5.98	3.98	4.80	1 04	0.62	0.86	1.00	0.28	1.81	1.26	7.29	10.85	**39.77**
1898	2.68	5.20	1.67	0.89	0.60	1.85	0.28	0.27	1.79	3.14	4.44	4.11	**26.92**
1899	5.00	5.36	2.45	2.88	1.50	0.68	0 18	1.28	0.72	3.38	6.43	5.28	**35.14**
1900	3.60	2.75	3.63	0.87	1.04	1.61	0.40	0.61	1.15	2.68	2.32	4.07	**24.73**
1901	4.15	3.36	0.93	3 01	0.98	1.06	0.19	0.00	0.90	1.65	6.44	3.46	**26.13**
1902	3.13	2.47	2.27	0.95	0.97	0.08	0.37	0.43	2.31	1.09	6.15	6.23	**26.45**
1903	3.94	1.31	2.71	1.39	0.79	0.67	0.46	1.06	3.76	1.77	6.00	2.41	**26.27**
1904	4.32	3.93	3.62	0.75	0.49	1.36	0.48	0.50	0.32	0.88	5.23	4.71	**26.59**
1905	3.34	2.27	1.39	0.21	2.83	1.06	0.10	1.21	4.03	2.81	.91	2.82	**22.98**
1906	2.56	1.66	0.67	0.46	1.81	0.65	0.16	0.53	3.14	5.60	6.13	3.85	**27.22**
1907	3.13	3.96	1.40	1.39	0.35	0.33	0.39	0.23	1.21	0.73	4.68	4.78	**22.58**
1908	3.22	4.32	4.58	0.63	1.27	0.09	0.15	0.67	0.62	2.33	4.02	4.88	**26.78**
1909	3.25	2.20	0.73	0.61	0.96	0.47	0.92	0.47	0.79	2.31	11.50	3.76	**27.97**
1910	4.54	4.73	2.37	1.69	0.77	0.96	0.01	0.36	1.59	5.09	7.71	6.41	**36.23**
1911	4.30	0.96	1.93	0.59	1.80	0.73	0.14	0.68	2.25	0.61	7.40	2.80	**24.19**
1912	4.15	3.14	1.43	1.30	1.56	0.99	1.15	2.26	0.66	2.33	5.04	5.84	**29.85**
1913	4.54	1.91	2 00	0.62	0.80	1.05	0.45	0.84	1.95	3.63	4.70	1.35	**23.84**
1914	8.47	1.56	2.05	1.04	0.18	1.67	*	0.18	1.98	2.58	5.83	0.59	**26.13**
1915	1.55	1.98	1.53	0.57	1.26	0.61	0.84	0.04	0.80	4.20	4.57	4.78	**22.93**
1916	4.21	7.03	5.37	1.12	0.89	0.52	1.23	*	0.35	1.56	2.26	4.92	**29.46**
1917	4.41	2.11	2 63	2.41	0.56	0.93	0.16	0.19	1.06	1.02	2.28	13.02	**30.78**
1918	4.05	3.87	2.79	0.35	0.70	0.33	0.48	1.78	0.10	4.13	3.28	7.15	**29.01**
1919	5.81	2.75	2.22	2.90	0.79	0.53	0.02	0.34	1.35	1.30	5.53	4.79	**28.33**
1920	5.55	0.62	2.28	1.45	1.37	1.04	1.00	1.61	3.62	4:03	3.11	4.62	**30.30**
M'ns	**4.55**	**3.24**	**2.54**	**1.57**	**1.20**	**0.90**	**0.44**	**0.64**	**1.81**	**2.54**	**5.75**	**5.76**	**30.95**
1921	5.55	4.28	1.23	1.13	1.47	1.24	0.15	0.85	2.80	4.74	6.09	5.57	**35.10**
1922	2.77	1.99	2.17	0.73	0.49	0.03	*	0.69	1.78	3.10	1.91	7.15	**22.81**
1923	6.41	4.10	2.81	0.70	1.03	0.38	0.96	0.80	1.44	1.72	2.90	4.25	**27.50**
1924	2.65	5.29	0.61	1.83	0.09	0.54	0.32	0.50	2.26	3.10	4.10	6.29	**27.68**
1925	5.00	2.39	2.00	1.70	0.54	0.27	0.16	0.37	0.51	1.14	1.79	4.79	**20.66**

* Amount too small to measure.

WINNIPEG, CANADA

Lat. 49° 53′ N. Long. 97° 7′ W. $H_b = 760$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily (7^h and 19^h, 75th mer.)

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	1.38	1.23	1.18	1.15	1.07	1.12	1.09	1.07	1.03	1.17	1.14	1.30	**1.161**
1887	1.13	1.31	1.27	1.09	1.03	1 06	1.11	1.14	1.15	1.15	1.18	1.24	**1.155**
1888	1.36	1.20	1.32	1.26	1.12	.97	1.12	1.12	1.15	1.08	1.24	1.14	**1.173**
1889	1.17	1.26	1.23	1.17	1 10	1.07	1.06	1.09	1.03	1.28	1.21	1.13	**1.150**
1890	1.29	1.24	1.22	1.20	1.07	1.04	1.08	1.12	1.16	1.04	1.15	1.14	**1.146**
1891	1.21	1.17	1.25	1.13	1.20	1 04	1.18	1.11	1.10	1.16	1.14	.98	**1.139**
1892	1.20	1.30	1.28	1.24	1.16	1.08	1 12	1.13	1.12	1.15	1.19	1.22	**1.182**
1893	1.21	1.23	1.21	1.12	1.09	.97	1.05	1.06	1.03	1.06	1.12	1.26	**1.118**
1894	1.19	1.15	1.10	1.14	1.13	1.02	1.09	1.18	1.01	1.00	1.17	1.15	**1.111**
1895	1.20	1.28	1.14	1.18	1.06	1.11	1.12	1.05	1.01	1.12	1.17	1.00	**1.120**
1896	1.31	1.09	1.22	1.11	.98	1.09	1 13	1.09	1.11	1.18	1.27	1.15	**1.144**
1897	1.23	1.19	1.20	1.16	1.13	1.04	1.01	1.13	1.14	1.11	1.22	1.14	**1.142**
1898	1.10	1.23	1 14	1.21	1.12	1.06	1.08	1.08	1.00	1.14	1.07	1.13	**1.113**
1899	1.11	1.16	1.24	1.10	1.10	1.02	1.09	1.06	1.17	1.12	1.11	1.20	**1.123**
1900	1.15	1.22	1.24	1.20	1.10	1.07	1.06	1.08	1.15	1.14	1.27	1.18	**1.155**
1901	1.21	1.30	1.22	1.36	1.21	1.05	1.10	1.17	1.13	1.16	1.27	1.16	**1.195**
1902	1.25	1.19	1.07	1.19	1.10	1.05	1.04	1.09	1.03	1.13	1.08	1.25	**1.122**
1903	1.11	1.25	1.27	1.15	1.09	1.17	1.08	1.16	1.10	1.10	1.20	1.14	**1.152**
1904	1.22	1.34	1.17	1.29	1.11	1.09	1 06	1.13	1.16	1.17	1.18	1.19	**1.176**
1905	1.14	1.31	1.16	1.13	1.08	1.09	1.12	1.08	1.08	1 15	1.13	1.12	**1.157**
1906	1.14	1.33	1 34	1.11	1.13	.99	1.12	1.14	1.13	1.12	1.21	1.34	**1.175**
1907	1.35	1.26	1.11	1.24	1.17	1.03	1.05	1.04	1.15	1.20	1.16	1.10	**1.155**
1908	1.12	1.26	1.21	1.06	1.12	1.02	1.15	1.12	1.11	1.19	1.10	1.13	**1.132**
1909	1.33	1.21	1.20	1.15	1.10	1.13	1.08	1.13	1.15	1.16	1.21	1.24	**1 174**
1910	1.21	1.31	1.09	1.13	1.21	1.12	1.07	1.14	1.19	1.08	1.22	1.23	**1.166**
1911	1.28	1.33	1.11	1.18	1.07	1.08	1.07	1.16	1.17	1.21	1.15	1.20	**1.167**
1912	1.26	1.24	1.32	1.12	1.05	1.17	1.12	1.12	1.12	1.07	1.10	1.01	**1.142**
1913	1.18	1.21	1.20	1.20	1.18	1.11	1.10	1.15	1.19	1.16	1.12	1.28	**1.173**
1914	1.07	1.38	1.30	1.23	1.16	1.11	1.09	1.12	1.10	1 13	1.12	1 33	**1.178**
1915	1.17	1.28	1.39	1.12	1.15	1.10	1.12	1.20	1.12	1.08	1.05	1.17	**1.162**
1916	1.28	1.33	1.22	1.19	.99	1 05	1.10	1.09	1 04	1.17	1.14	1.11	**1.142**
1917	1.17	1.25	1.14	1.29	1.23	1.04	1.01	1.09	1.22	1.13	1.28	1.40	**1.190**
1918	1.19	1.19	1 13	1.15	1.03	1.06	1.17	1.08	1.28	1.14	1.09	1.21	**1.143**
1919	1.08	1.23	1.28	1.18	1.12	1.17	1.08	1.07	1.10	1.17	1.24	1.24	**1.163**
1920	1.40	1.26	.99	1.15	1.20	1.12	1.15	1.13	1.06	1.07	1.25	1.08	**1.155**
M'ns	**1.220**	**1.249**	**1.205**	**1.174**	**1.113**	**1.072**	**1.094**	**1.112**	**1.114**	**1.134**	**1.170**	**1.180**	**1.151**
1921	1.21	1.13	1.17	1.12	1.29	1.06	1.09	1.12	.99	1.07	1.25	1 19	**1.130**
1922	1.23	1.28	1.19	1.20	1 06	1.08	1.11	1.10	1.16	1.13	1 20	1.20	**1.160**
1923	1.188	1.3 4	1.229	1.129	1.113	1.050	1.122	1.148	1.126	1.247	1.105	1.105	**1.156**
1924	1.241	1.376	1.289	1.052	1.138	1.072	1.116	1.053	1.147	1.114	1.131	1 325	**1.170**
1925	1.136	1.186	1.184	1.169	1.144	1.013	1.130	1.109	1.125	1.177	1.141	1.259	**1.147**

WINNIPEG, CANADA

Lat. 49° 53′ N. Long. 97° 7′ W. $H_b = 760$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	— 5.1	2.4	11.3	35.0	52.8	67.2	65.1	64.6	47.3	35.8	12.5	4.7	**32.8**
1874	— 5.2	1.3	9.2	27.1	55.8	64.8	68.1	66.0	56.5	44.1	17.6	2.8	**34.0**
1875	—10.8	—14.8	10.2	31.8	53.4	60.9	66.0	63.9	52.2	37.0	8.1	5.6	**30.3**
1876	— 6.8	— 8.8	6.5	35.5	53.1	60.8	67.3	63.9	53.1	37.4	13.9	— 7.2	**30.7**
1877	— 7.9	15.9	4.4	32.4	55.4	56.6	69.8	64.6	54.3	38.1	24.3	25.9	**36.1**
1878	8.3	22.9	34.8	45.5	48.1	64.4	69.4	66.7	52.0	35.4	30.8	6.6	**40.4**
1879	— 3.4	— 8.7	13.9	39.9	54.0	60.6	67.6	63.7	50.8	43.9	20.3	—14.7	**32.3**
1880	0.5	— 2.2	5.7	30.1	54.3	62.4	65.3	62.4	50.3	38.3	12.1	— 2.5	**31.4**
1881	— 9.4	2.5	20.2	31.4	57.4	62.3	68.7	66.2	51.3	34.7	14.0	9.5	**34.1**
1882	— 2.3	5.9	10.6	33.6	49.8	59.0	63.9	66.9	55.5	41.5	19.8	0.7	**33.7**
1883	—16.2	— 6.0	6.5	32.8	45.6	61.2	62.3	61.2	51.4	36.4	14.6	— 1.8	**29.0**
1884	—10.7	—11.5	8.4	33.5	53.1	66.5	60.6	62.7	52.7	40.0	18.0	— 3.1	**30.9**
1885	—12.9	— 7.9	8.2	35.8	50.2	59.0	64.2	59.3	53.2	38.0	25.0	7.6	**31.6**
1886	—14.9	0.3	14.6	42.6	53.5	61.6	70.2	67.6	49.0	44.6	16.4	— 4.0	**33.5**
1887	—15.2	— 7.6	9.3	35.5	55.7	64.7	66.0	60.7	54.0	32.5	17.3	— 0.6	**31.0**
1888	—14.8	— 2.7	5.9	32.5	45.2	61.6	65.9	61.2	54.1	40.0	24.7	12.2	**32.1**
1889	5.2	— 3.8	27.2	42.2	50.1	63.9	65.6	65.8	51.2	39.2	22.7	7.4	**36.4**
1890	—12.4	— 6.9	7.6	37.9	42.6	67.4	67.8	59.9	50.6	42.3	29.7	12.9	**33.3**
1891	7.0	— 6.4	9.7	44.8	51.1	60.9	61.3	62.2	57.1	41.7	16.2	12.4	**35.9**
1892	— 7.2	2.1	17.6	33.0	45.8	60.4	64.8	64.1	55.3	43.9	15.1	— 1.4	**32.8**
1893	— 9.9	— 8.6	8.0	26.9	51.0	65.6	66.6	62.9	54.7	38.0	14.7	— 6.5	**30.3**
1894	— 6.7	2.6	19.6	40.0	53.0	68.2	68.1	65.5	54.0	41.2	18.1	14.5	**36.5**
1895	— 7.6	0.1	13.9	47.3	54.0	58.5	63.7	61.4	51.9	38.3	17.9	8.0	**33.9**
1896	— 3.7	5.5	12.4	36.1	55.1	64.0	64.8	61.4	50.2	37.6	6.9	10.7	**33.4**
1897	— 1.7	0.9	11.2	39.7	53.1	59.3	67.9	61.6	61.1	44.6	15.0	3.9	**34.7**
1898	3.7	5.0	16.0	38.3	53.2	60.3	65.7	63.0	55.6	37.7	19.4	4.3	**35.2**
1899	— 4.8	— 6.9	3.2	36.7	50.5	62.5	66.6	63.2	52.7	42.2	34.7	9.7	**34.3**
1900	6.6	— 5.3	12.3	47.9	57.3	66.3	64.9	67.4	53.6	46.1	16.0	9.4	**36.9**
1901	— 3.5	0.1	15.6	42.8	58.2	60.2	69.3	64.6	52.0	44.7	22.6	9.4	**36.3**
1902	7.6	10.4	26.2	37.3	55.1	57.0	67.9	64.3	52.8	41.9	26.0	4 5	**37.6**
1903	2.3	2.9	17.8	40.0	54.2	61.5	65.4	61.2	49.6	45.0	18.8	2.2	**35.1**
1904	— 3.0	— 7.8	12.8	35.1	53.5	61.1	63.3	61.0	51.5	43.6	32.0	6.2	**34.1**
1905	— 5.2	1.6	23.8	38.4	50.4	58.5	65.3	65.4	58.6	38.1	26.7	11.6	**36.1**
1906	6.8	1.9	16.0	47.0	48.9	63.7	66.9	65.1	60.8	41.7	26.0	2.0	**37.2**
1907	—11.4	4.7	17.3	28.2	39.7	61.8	67.2	61.5	50.8	41.4	25.5	14.2	**33.8**
1908	7.8	8.7	9.6	10.0	52.2	62.1	66.9	62.2	58.3	43.3	27.2	10.0	**37.4**
1909	— 2.5	0.3	17.1	30.3	51.8	63.5	68.0	66.9	58.0	42.5	24.8	2.5	**35.3**
1910	5.4	— 1.3	34.1	42.9	48.9	68.4	68.7	62.3	54.3	46.8	19.9	5.9	**38.0**
1911	—10.1	6.5	23.5	41.4	55.1	65.4	64.2	63.0	52.4	42.9	17.9	12.4	**36.2**
1912	—11.5	6.5	15.3	41.2	53.5	64.5	65.3	60.3	53.3	43.8	28.8	12.5	**36.1**
1913	— 6.7	— 0.9	9.7	46.2	50.0	64.9	64.4	65.2	55.7	36.7	31.1	19.1	**36.3**
1914	7.7	— 8.8	20.7	36.1	55.2	63.2	72.3	62.8	57.0	51.0	26.0	1.2	**37.9**
1915	0.4	14.6	23.0	48.9	52.8	56.9	62.8	66.3	54.7	44.8	24.5	11.7	**38.4**
1916	— 6.8	1.0	14.8	37.3	49.6	58.3	72.2	64.8	53.6	37.1	27.0	1.3	**34.2**
1917	— 7.9	— 5.9	19.8	35.0	51.1	59.6	69.1	63.3	55.5	33.2	32.9	— 3.7	**33.5**
1918	— 5.2	1.9	29.2	42.1	49.4	60.9	63.7	65.3	48.4	44.0	30.4	13.3	**37.0**
1919	11.0	4.0	15.5	41.7	57.7	67.9	69.0	65.8	56.0	33.0	13.2	1.8	**36.4**
1920	— 4.0	6.0	18.0	29.9	54.3	63.4	66.4	69.5	59.6	49.0	25.2	11.6	**37.4**
M'ns	**— 3.9**	**0.1**	**15.0**	**37.7**	**52.0**	**62.3**	**66.4**	**63.8**	**53.7**	**40.7**	**21.3**	**5.8**	**34.6**
1921	7.1	11.0	15.8	38.2	54.2	67.7	70.5	64.0	56.8	45.3	18.2	11.4	**38.4**
1922	3.0	0.4	24.7	41.5	60.1	65.0	66.2	67.4	57.6	43.5	32.0	2.6	**38.7**
1923	2.0	0.6	6.5	34.1	54.4	67.6	71.4	62.5	58.8	43.4	34.3	17.8	**37.8**
1924	— 3.5	12.0	24.0	35.9	45.0	58.4	66.0	62.9	54.3	50.5	20.0	— 3.1	**35.2**
1925	0.4	4.5	20.0	44.8	50.8	60.7	66.6	67.5	55.9	33.0	24.8	9.9	**36.6**

WINNIPEG, CANADA

Lat. 49° 53′ N. Long. 97° 7′ W. $H_b = 760$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	0.61	0.50	0.38	1.73	1.19	1.20	0.67	1.17	4.75	1.22	0.57	0.39	14.38
1887	0.71	1.07	0.93	1.14	3.01	2.94	2.02	1.49	1.77	0.45	1.03	1.37	17.93
1888	0.79	0.31	1.09	1.29	0.18	3.10	3.88	1.13	1.49	2.70	0.50	0.48	16.92
1889	1.57	1.03	0.29	0.85	1.79	0.45	2.38	0.95	2.67	0.86	0.73	1.38	14.95
1890	0.51	0.82	1.54	1.20	2.10	2.46	5.61	3.05	3.06	3.67	0.43	0.46	24.91
1891	0.78	0.88	0.38	1.13	0.92	4.72	1.94	3.90	2.20	1.05	1.18	1.01	20.09
1892	0.53	0.60	1.60	2.55	1.85	1.40	3.57	3.73	0.86	0.84	2.26	0.10	19.89
1893	1.88	1.52	0.22	2.30	2.23	3.87	5.42	1.52	0.66	1.35	2.34	0.62	23.93
1894	1.16	1.00	1.63	3.56	0.58	2.40	0.63	0.77	2.18	1.79	1.87	0.57	18.14
1895	1.54	1.18	0.55	0.62	3.74	2.31	3.30	1.01	1.14	0.33	0.95	1.75	18.42
1896	1.03	0.42	1.85	5.64	5.32	3.96	2.01	1.51	1.96	1.01	1.31	0.27	26.29
1897	0.89	0.89	1.58	1.01	1.59	2.31	5.38	1.00	0.34	1.33	0.72	0.55	17.59
1898	0.89	1.07	2.56	0.98	0.89	6.10	1.77	2.15	2.50	5.67	2.00	0.61	27.19
1899	1.77	0.84	0.36	2.17	2.20	3.68	1.96	3.42	0.91	1.85	0.55	0.11	19.82
1900	1.05	0.20	0.68	0.30	0.11	1.85	4.06	3.66	4.22	0.94	0.84	0.67	18.58
1901	0.81	0.90	0.26	1.93	0.36	10.07	3.12	1.70	3.80	0.46	0.06	0.43	23.90
1902	0.12	0.54	2.88	1.33	3.87	3.46	1.33	0.93	2.01	1.23	1.02	1.50	20.22
1903	0.28	0.10	1.08	0.54	3.40	0.49	3.05	2.00	2.77	0.69	1.50	1.02	16.92
1904	0.17	0.85	3.00	0.46	1.77	4.22	5.55	1.62	1.88	1.51	0.32	1.65	23.00
1905	0.20	0.27	1.78	0.25	3.35	4.16	4.35	1.41	1.56	1.03	1.13	0.41	19.90
1906	1.33	0.21	0.54	1.64	2.97	6.30	3.37	1.33	1.51	0.21	1.87	1.26	22.54
1907	2.12	0.27	1.12	0.99	0.97	1.54	3.98	3.90	0.69	0.40	0.72	0.18	16.88
1908	0.44	1.80	1.83	1.75	3.01	3.11	1.76	2.44	1.89	2.21	0.55	0.65	21.44
1909	0.73	0.76	2.67	1.58	1.25	1.54	3.84	4.75	0.60	0.52	0.89	3.99	23.12
1910	0.25	1.56	1.65	1.49	1.65	2.38	0.80	2.14	2.75	1.08	1.27	1.87	18.89
1911	0.43	0.71	0.28	2.57	6.38	2.27	2.96	2.33	2.43	1.84	0.59	0.59	23.38
1912	0.30	0.18	0.30	2.25	3.59	0.91	6.11	1.64	5.49	1.15	0.11	0.78	22.81
1913	0.75	0.61	0.36	0.41	0.53	3.27	2.09	4.71	1.27	0.77	0.75	0.26	15.78
1914	0.79	0.83	0.59	0.75	1.65	1.46	7.14	2.05	2.28	2.22	0.72	1.40	21.88
1915	0.38	1.06	0.11	1.31	0.82	2.56	1.83	0.13	4.89	1.03	1.16	1.69	16.97
1916	3.36	0.25	2.13	0.30	2.47	4.12	2.84	2.35	2.03	2.32	0.32	1.70	24.19
1917	1.10	0.88	0.33	0.22	0.03	2.13	3.27	1.70	1.93	1.36	0.22	0.59	13.76
1918	0.81	0.59	0.91	1.32	0.81	3.74	1.99	3.18	0.62	1.09	3.03	1.31	19.40
1919	0.18	0.45	1.72	1.11	1.91	4.95	3.83	3.15	8.24	1.64	2.28	0.67	25.13
1920	1.54	0.85	1.47	0.30	1.51	3.40	0.76	1.70	3.33	0.21	1.50	0.78	17.35
M'ns	**0.91**	**0.74**	**1.16**	**1.40**	**2.00**	**3.11**	**3.10**	**2.16**	**2.22**	**1.37**	**1.07**	**0.94**	**20.19**
1921	1.15	2.52	1.09	1.86	1.76	1.56	3.71	2.46	3.63	0.93	0.86	0.50	22.03
1922	0.27	0.74	1.34	0.52	2.65	2.28	4.95	1.35	3.01	0.51	2.42	1.39	21.43
1923	1.65	1.03	1.29	0.73	2.55	1.47	3.55	0.65	1.09	0.50	0.90	0.29	15.70
1924	0.42	0.41	0.09	3.52	0.40	1.13	2.99	1.37	3.64	2.70	1.16	0.72	18.55
1925	1.60	0.55	1.98	1.12	0.29	2.37	0.61	2.99	2.37	1.34	0.23	0.64	16.09

CHIMAX BEI COBAN, GUATEMALA, CENTRAL AMERICA

Lat. 15° 37′ N. Long. 90° 21′ W. H = ? m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(6^h + 12^h + 18^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	17.5	17.8	18.5	21.0	21.1	20.9	20.1	20.3	20.3	19.6	17.8	18.6	19.7
1893	17.2	18.7	19.1	20.4	21.1	21.1	20.2	20.9	21.0	19.0	18.5	16.2	19.5
1894	16.9	17.2	18.6	19.7	19.4	19.7	19.3	19.9	20.4	18.9	16.5	15.9	18.5
1895	16.3	16.2	17.9	19.3	20.5	19.6	19.2	19.1	19.7	18.3	18.0	16.1	18.3
1896	16.4	17.1	18.5	19.0	21.0	20.5	19.5	19.7	20.3	20.3	19.4	15.9	19.0
1897	16.9	19.1	20.2	19.9	19.7	20.6	19.9	20.0	19.4	19.6	17.8	16.7	19.1
1898	16.7	15.8	18.5	18.6	20.1	20.0	19.6	20.0	20.1	18.0	17.9	16.5	18.5
1899	16.8	17.1	18.3	18.5	20.4	19.7	19.4	19.8	19.7	19.4	17.4	16.0	18.5
1900	16.6	17.9	18.7	21.4	20.6	20.6	19.8	20.1	20.0	18.7	16.9	16.9	19.0
1901	15.7	17.3	18.3	18.9	21.1	20.6	19.9	19.8	20.4	17.8	16.3	16.3	18.5
1902	14.8	17.8	18.8	19.8	20.1	20.4	19.5	19.5	19.6	18.9	17.9	16.5	18.6
1903	16.2	18.0	18.2	19.8	20.0	20.2	19.7	19.5	19.2	17.8	16.0	14.1	18.2
1904	15.5	16.6	17.8	18.7	20.2	19.7	18.8	19.0	19.0	18.0	16.6	16.0	18.0
1905	13.9	16.5	18.0	20.5	20.9	20.3	19.5	20.0	19.5	19.0	18.3	15.9	18.5
1906	15.2	16.5	18.2	19.5	20.8	19.7	19.9	19.5	19.9	19.2	17.8	15.6	18.5
1907	15.7	15.3	16.6	18.7	20.2	20.0	19.2	19.3	19.3	18.1	18.0	16.8	18.1
1908	15.6	16.4	17.4	19.8	20.8	20.4	19.4	(20.1)	19.7	18.2	16.9	16.6	18.4
1909	15.6	17.1	19.9	20.1	22.3	20.6	20.1	20.5	19.8	18.7	16.7	17.2	19.1
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	16.0	16.6	17.6	20.7	19.7	20.3	(19.7)	(19.6)	(20.1)	(20.0)	18.5	17.1	18.8
1912	16.3	17.0	19.3	21.2	21.9	(20.7)	(19.4)	19.9	20.4	20.0	16.2	17.7	19.2
1913	17.1	18.5	18.4	18.6	19.0	20.1	19.3	19.1	20.2	18.8	17.3	17.6	18.7
M'ns	16.1	17.2	18.4	19.7	20.5	20.3	19.6	19.7	19.9	18.9.	17.5	16.5	18.7

CHIMAX BEI COBAN, GUATEMALA, CENTRAL AMERICA

Lat. 15° 37′ N. Long. 90° 21′ W. H = ? m.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	3.09	2.22	2.94	3.98	8.97	10.87	6.84	8.78	9.09	9.56	11.22	6.01	83.57
1898	3.54	3.11	1.89	4.45	14.65	11.06	10.35	12.64	9.80	27.09	8.58	9.68	116.84
1899	8.05	3.41	8.69	4.47	4.28	7.05	8.97	8.33	10.40	19.81	8.88	5.13	97.47
1900	5.53	8.22	6.04	6.59	9.80	7.48	14.99	6.48	12.63	13.66	9.92	7.76	109.10
1901	6.51	4.06	4.41	1.15	4.62	17.80	10.35	7.54	10.08	16.53	5.07	9.19	97.31
1902	2.77	2.60	2.89	7.28	8.95	17.74	8.22	6.10	4.22	10.66	4.66	3.41	79.50
1903	3.36	4.83	5.72	5.05	5.05	9.72	11.16	10.11	14.01	12.56	10.18	7.27	99.02
1904	8.14	5.66	5.59	9.11	13.01	17.77	13.34	9.80	8.25	14.16	5.93	6.11	116.87
1905	7.71	6.44	3.32	7.02	6.51	10.55	8.60	6.92	9.34	7.83	5.73	8.42	88.39
1906	5.95	3.02	8.50	2.48	5.24	11.67	5.68	7.03	6.92	14.30	7.51	8.36	86.66
1907	4.86	4.89	1.05	2.38	6.71	4.62	9.72	6.17	9.79	7.67	4.57	6.43	68.86
1908	5.53	7.93	2.26	1.08	7.70	11.72	8.59	7.35	11.07	21.02	9.44	6.19	99.88
1909	6.55	3.09	3.39	6.98	2.83	6.20	7.02	8.09	15.40	20.07	4.80	2.85	87.27
1910	10.49	6.44	6.04	7.17	7.15	14.27	7.52	7.32	11.77	11.49	3.43	5.49	98.58
1911	6.93	2.96	0.55	1.73	14.42	18.78	8.78	4.59	8.43	8.51	19.26	3.40	98.34
1912	8.08	1.52	5.21	1.20	8.26	12.73	8.63	5.28	6.28	9.00	17.76	8.01	91.96
1913	7.94	1.02	10.22	7.21	13.92	10.67	10.51	8.31	10.65	10.26	7.24	6.46	104.41
M'ns	6.00	4.22	4.54	4.28	8.28	11.85	10.11	7.96	9.88	13.54	8.63	6.68	95.97

COLON, CANAL ZONE, CENTRAL AMERICA

Lat. 9° 23′ N. Long. 79° 23′ W. $H_b = 36$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(8^h + 20^h$, 75th mer.)

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1908	.864	.870	.855	.833	.824	.824	.838	.828	.818	.808	.822	.818	.834
1909	.836	.852	.806	.843	.814	.820	.826	.830	.807	.804	.810	.823	.823
1910	.849	.859	.872	.824	.840	.815	.823	.818	.808	.818	.806	.839	.831
1911	.849	.838	.897	.815	.809	.810	.804	.789	.784	.805	.801	.776	.815
1912	.835	.853	.843	.859	.817	.822	.814	.809	.802	.807	.813	.807	.823
1913	.837	.870	.851	.845	.832	.816	.829	.808	.799	.820	.793	.838	.820
1914	.869	.852	.859	.831	.805	.797	.795	.801	.795	.815	.812	.784	.818
1915	.804	.812	.812	.817	.768	.782	.791	.795	.788	.788	.816	.822	.800
1916	.842	.870	.857	.824	.802	.786	.824	.842	.820	.812	.803	.810	.824
1917	.882	.928	.855	.839	.842	.830	.825	.842	.821	.808	.836	.844	.846
1918	.841	.850	.872	.800	.789	.776	.777	.800	.816	.794	.806	.798	.810
1919	.822	.856	.861	.810	.786	.777	.804	.818	.792	.790	.806	.826	.812
1920	.839	.839	.845	.811	.806	.791	.819	.819	.803	.803	.805	.803	.815
1921	.84	.86	.84	.84	.83	.79	.82	.82	.82	.82	.82	.83	.83
1922	.81	.83	.85	.83	.80	.81	.83	.81	.80	.81	.81	.83	.82
1923	.83	.88	.84	.84	.79	.80	.80	.81	.79	.80	.80	.82	.82
1924	.80	.91	.86	.82	.82	.83	.83	.83	.82	.80	.83	.83	.83
1925	.83	.87	.86	.82	.79	.80	.82	.80	.80	.79	.81	.80	.82
M'ns	.838	.861	.852	.828	.809	.805	.815	.815	.805	.805	.811	.816	.823

COLON, CANAL ZONE, CENTRAL AMERICA

Lat. 9° 23′ N. Long. 79° 23′ W. $H_b = 36$ ft.

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{2}$(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1908	79.5	79.6	79.7	80.1	78.8	79.0	78.3	78.8	79.3	78.7	77.1	77.8	78.9
1909	77.5	78.9	79.3	80.1	79.8	78.7	78.3	78.7	79.1	79 0	76.5	76.6	78.5
1910	77.6	77.8	77.5	79.4	79.0	79.3	77.6	78.4	78.6	78.6	77.8	77.4	78.2
1911	78 3	78.0	78.3	79.6	79.5	79.3	81.1	79.8	80.4	79.4	79.5	82.2	79.6
1912	82.2	80.8	82.4	82.8	82.0	80.2	80.6	80.2	79.4	79.0	78.6	80.4	80.7
1913	80.8	80.0	81.4	80.8	79.4	80.2	80.6	79.8	80.2	79.5	79.2	79.7	80.1
1914	80.7	80.9	81.3	81.4	81.7	80.5	82.0	81.0	79.4	79.8	79.9	81.5	80.8
1915	81.8	81.4	82.6	81.5	82.0	81.2	80.0	80.6	81.4	80.8	80.4	80.8	81.2
1916	81.0	79.8	80.5	81.8	81.6	80.8	80 6	80.7	80.8	80.3	79.8	79.8	80.6
1917	78.8	79.3	78.8	79.2	79.0	78.7	79.0	78.8	79.8	79.1	77.5	77.6	78.8
1918	78.0	78.7	78.7	79.8	79.6	80.0	80.2	80.0	80.0	79.4	79.8	80.6	79.6
1919	79.6	80.1	79.6	80.0	82.6	80.7	80.2	80.8	80.6	80.1	80.0	80.4	80.3
1920	81.6	81.2	81.8	83.0	82.6	81.4	81.1	80.7	81.4	80.9	81.0	81.4	81.5
1921	81.1	80.6	81 8	81.8	81.1	81.0	80.8	80.6	81.5	81.4	80.2	80.6	81.0
1922	80.6	82.1	82.2	82.6	81.9	81.0	82.4	81.4	80 8	80.8	79.4	80.5	81.3
1923	80.4	80.5	81.0	81.7	81.8	81.6	81.6	81.2	81.0	79.8	80.2	80.6	81.0
1924	80.7	80.1	81.7	81.2	81.0	80.6	80.2	80.6	81.9	80.8	79.4	80.2	80.7
1925	79.8	80.0	81.2	81.6	83.0	81.4	80 8	81.5	81.2	81.3	80.4	82.0	81.2
M'ns	80.0	80.0	80.5	80.9	80.8	80.3	80.3	80.2	80.4	79.9	79.3	80.0	80.2

COLON, CANAL ZONE, CENTRAL AMERICA

Lat. 9° 23′ N. Long. 79° 23′ W. $H_b = 36$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1863	1.75	2.94	0.85	4.70	13.09	15.32	25.76	10.34	15.54	11.22	17.59	15.21	**134.31**
1864	1.90	0.77	0.78	0.44	15.87	8.78	16.54	13.37	17.85	12.83	17.90	16.40	**123.43**
1865	1.10	1.08	0.02	3.89	9.22	16.85	9.61	18.39	8.55	9.69	22.16	5.58	**106.14**
1866	3.99	1.07	0.21	4.07	14.76	12.17	16.72	12.72	18.82	15.04	21.72	8.42	**129.71**
1867	1.56	0.80	0.48	1.20	11.88	8.85	16.03	10.82	5.35	20.50	...	...	...
1868	1.17	2.77	2.18	0.87	7.24	18.11	20.60	12.50	16.16	13.13	21.58	3.72	**120.03**
1869	0.83	0.73	0.49	5.04	6.72	10.66	18.22	14.02	8.98	14.82	24.13	10.10	**114.74**
1870	4.30	3.33	4.95	6.46	20.95	12.48	15.60	16.35	6.74	11.21	32.42	14.85	**149.64**
1871	15.42	0.53	0.05	1.52	1.63	7.70	23.27	11.56	8.00	12.58	12.38	4.94	**99.58**
1872	3.57	0.75	0.83	1.30	21.43	22.00	19.90	19.97	16.20	30.32	19.11	13.12	**168.50**
1873	6.33	0.25	0.13	2.18	3.92	13.20	12.50	10.69	10.91	14.30	11.77	0.94	**87.12**
1874	5.33	1.34	3.94	18.02	8.92	15.87	13.62	17.28	8.22	16.65	20.62	7.89	**137.70**
1875	...	...	...	...	...	...	...	...	...	...	...	...	...
1876	...	...	...	...	...	...	...	...	...	...	...	...	...
1877	...	...	...	...	...	...	...	...	...	...	...	...	...
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	1.08	2.52	10.04	15.28	12.24	6.46	6.30	12.91	22.13	10.35	...
1882	1.65	1.10	1.69	1.73	13.23	18.90	19.10	13.94	10.63	14.96	22.09	5.08	**124.10**
1883	1.85	0.47	0.55	1.77	11.85	10.08	13.39	25.43	11.14	16.77	11.10	10.94	**115.34**
1884	3.39	0.39	0.39	4.33	10.16	10.32	15.59	13.27	9.37	8.66	7.05	3.62	**86.54**
1885	0.87	0.59	0.55	1.34	7.91	16.61	22.99	20.32	17.44	7.99	24.17	25.51	**146.29**
1886	2.13	5.00	9.17	1.58	13.15	16.38	11.10	12.20	7.52	14.33	21.89	22.72	**137.17**
1887	2.01	0.67	0.47	10.63	10.28	16.50	17.05	16.89	15.63	19.61	31.81	13.33	**154.88**
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	0.63	1.58	1.26	4.75	8.02	10.15	16.01	11.48	10.70	16.42	25.80	14.72	**121.52**
1890	7.24	1.02	2.01	2.99	9.76	17.24	10.24	20.51	22.99	21.77	19.49	19.06	**154.32**
1891	2.52	0.51	1.50	0.51	23.00	7.99	14.02	15.98	17.48	17.48	19.49	4.25	**124.73**
1892	0.98	2.01	3.98	5.00	18.03	16.97	21.77	15.98	16.26	6.69	26.30	11.30	**145.27**
1893	1.73	3.82	1.81	8.07	6.58	12.32	11.50	15.12	9.92	12.28	17.80	30.94	**131.89**
1894	5.35	1.65	0.35	2.16	9.85	12.24	19.10	23.03	18.78	12.40	23.66	25.12	**153.69**
1895	3.86	1.89	2.09	21.73	16.77	9.25	17.09	14.13	12.09	16.46	20.47	15.71	**151.54**
1896	4.02	1.30	2.01	9.02	16.46	8.50	13.58	15.51	12.84	13.98	15.63	18.66	**131.51**
1897	3.42	0.04	0.28	3.74	16.34	18.82	14.06	17.24	17.20	5.83	22.16	18.90	**138.03**
1898	5.04	0.35	1.58	4.72	12.83	16.38	21.89	10.91	10.24	11.38	12.28	7.95	**115.55**
1899	6.93	6.49	1.26	0.43	13.90	6.41	27.68	14.80	16.55	15.09	14.49	9.04	**133.07**
1900	6.06	0.33	1.06	0.75	12.25	11.65	16.81	17.00	9.37	16.33	20.28	4.13	**116.02**
1901	1.28	0.94	1.67	1.50	6.19	11.05	9.94	12.51	11.88	12.65	32.73	5.41	**107.75**
1902	19.20	0.59	2.33	4.46	11.10	7.00	16.81	5.78	11.06	14.24	12.18	7.10	**111.85**
1903	1.00	0.35	0.96	1.65	14.74	10.91	16.73	14.25	11.61	10.04	28.30	15.75	**126.29**
1904	7.02	0.47	1.65	11.46	11.06	15.83	14.21	11.14	13.86	8.14	26.33	7.02	**128.19**
1905	8.42	1.13	0.62	2.28	22.96	8.10	9.07	15.01	6.80	13.45	17.92	9.50	**115.26**
1906	1.47	1.14	1.42	4.23	10.07	14.09	19.23	18.31	12.48	13.34	26.64	15.64	**138.06**
1907	2.47	1.37	2.16	1.06	6.33	16.89	17.86	18.89	11.72	21.99	15.37	9.36	**125.47**
1908	3.84	1.08	3.53	1.27	22.49	10.53	14.76	16.89	11.57	10.96	31.72	9.07	**137.71**
1909	10.61	1.92	1.85	3.56	7.21	17.49	12.83	15.42	16.33	19.31	42.50	34.38	**183.41**
1910	2.94	3.58	5.46	3.30	12.09	13.63	21.07	14.93	12.05	15.65	30.04	15.20	**149.94**
1911	0.99	1.81	1.41	3.06	17.13	15.58	14.58	11.60	11.62	16.53	15.81	2.63	**112.75**
1912	0.28	1.81	0.66	0.75	12.03	15.90	13.13	9.87	12.23	17.65	21.81	11.47	**117.59**
1913	6.71	1.75	0.79	2.69	22.60	11.81	15.13	17.91	9.90	18.63	16.75	6.55	**131.22**
1914	1.35	1.32	0.91	4.12	17.76	16.30	10.74	16.01	14.80	22.16	18.35	8.88	**132.70**
1915	3.41	12.37	1.71	10.42	7.75	16.01	20.72	12.89	13.85	21.86	22.33	9.45	**152.77**

COLON, CANAL ZONE, CENTRAL AMERICA

Lat. 9° 23′ N. Long. 79° 23′ W. $H_b = 36$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	2.33	1.96	2.68	6.25	9.38	14.28	10.44	8.34	10.41	17.59	14.08	5.71	**013.45**
1917	1.10	0.45	0.76	1.87	12.11	14.37	13.58	15.79	17.67	7.87	20.49	11.66	**117.72**
1918	3.28	0.67	0.41	5.34	19.26	8.56	10.36	18.85	15.34	27.07	14.23	1.90	**125.27**
1919	1.82	0.36	0.61	10.95	6.95	12.08	13.60	6.77	11.74	21.94	6.63	7.37	**100.82**
1920	0.51	0.54	1.08	1.72	5.48	13.29	17.58	23.04	6.81	17.16	21.27	2.06	**110.54**
1921	1.31	1.63	0.98	7.48	13.61	15.18	10.49	18.45	11.21	8.27	19.96	6.50	**115.02**
1922	6.85	0.71	0.92	2.11	8.88	8.30	4.40	14.53	12.73	13.87	15.63	7.20	**96.13**
1923	1.98	0.69	0.36	1.21	11.18	15.17	10.33	15.35	12.31	42.17	15.31	5.12	**131.18**
1924	0.61	2.80	0.71	10.85	14.86	16.49	20.63	7.42	9.00	21.56	30.29	8.84	**144.06**
1925	3.66	0.73	0.31	5.47	8.23	13.77	21.08	7.71	8.17	16.49	22.95	6.04	**114.61**
M'ns*	**3.74**	**1.62**	**1.58**	**4.30**	**12 37**	**13.29**	**16.00**	**14.75**	**12.50**	**15.13**	**20.70**	**11.37**	**127.35**

* 1863-1923.

SAN JOSÉ, COSTA RICA, CENTRAL AMERICA

Lat. 9° 56′ N. Long. 84° 8′ W. $H_b = 1{,}135$ m.

PRECIPITATION IN INCHES*

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	1.30	0.28	0.00	1.14	5.47	4.84	12.60	6.14	10.79	9.84	6.73	4.80	**63.93**
1867	3.86	2.21	0.38	3.86	8.23	8.11	8.43	7.48	12.36	8.39	9.61	0.55	**73.47**
1868	0.00	0.00	7.13	0.01	3.27	5.91	4.02	5.12	8.82	15.47	5.67	0.67	**56.09**
1869	0.28	0.00	0.28	1.10	7.95	8.58	5.91	5.20	15.47	11.06	3.07	4.02	**62.92**
1870	0.04	0.24	1.22	0.67	13.11	10.87	9.45	11.18	9.45	10.32	7.24	1.30	**75.09**
1871	1.10	0.12	0.32	0.51	11.42	7.99	14.33	12.09	9.65	13.11	4.49	0.43	**75.56**
1872	0.12	0.12	0.59	1.97	9.61	10.04	7.56	14.48	15.63	19.84	5.59	0.83	**86.78**
1873	2.52	0.00	0.12	2.80	2.52	8.07	5.71	3.35	15.24	10.32	4.76	0.43	**55.84**
1874	1.81	0.04	0.79	2.36	13.23	6.57	6.38	7.13	12.56	7.52	1.65	0.79	**60.83**
1875	0.00	0.00	0.00	1.10	9.92	7.09	3.66	11.57	10.98	13.35	0.83	1.26	**59.76**
1876	0.55	0.00	0.43	0.24	9.72	9.33	6.02	7.56	8.11	4.61	2.76	1.10	**50.43**
1877	0.55	0.00	0.00	0.00	9.45	6.57	8.78	6.26	10.20	3.74	4.76	3.11	**53.42**
1878	0.00	0.00	1.50	1.97	3.59	7.36	8.07	5.87	12.99	9.37	8.78	0.79	**60.29**
1879	0.51	0.00	1.77	7.56	8.66	12.99	18.11	11.14	13.82	9.09	2.40	0.32	**86.37**
1880	0.32	0.00	0.00	0.59	10.00	8.27	4.09	17.17	6.50	10.94	3.62	0.00	**61.50**
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	0.00	0.00	0.08	0.32	0.43	2.44	0.59	0.67	4.41	1.89	7.44	1.22	**19.49**
1885	0.00	0.00	0.00	1.85	5.98	3.07	7.84	3.86	15.59	12.87	16.22	2.32	**69.60**
1886	0.00	0.00	2.05	8.98	15.55	16.85	20.59	19.61	22.91	28.67	16.81	2.28	**154.30**
1887	0.00	0.00	0.67	0.28	9.96	14.16	5.61	9.40	11.24	13.16	4.93	2.07	**71.48**
1888	0.63	0.71	0.00	0.55	7.07	10.24	5.49	5.54	15.71	10.39	2.01	0.87	**59.21**
1889	0.01	0.08	2.91	2.41	14.57	8.08	6.06	10.76	16.89	20.48	2.45	0.48	**85.18**
1890	0.87	0.08	0.75	2.52	10.08	11.65	15.67	10.55	8.35	7.99	2.56	0.71	**71.78**
1891	0.03	0.01	0.05	0.74	4.26	7.74	8.00	9.84	12.30	15.48	5.57	1.16	**65.18**
1892	0.00	0.00	0.13	0.07	12.17	15.06	8.70	13.75	14.84	21.36	5.03	0.44	**91.55**
1893	0.04	0.00	0.02	0.47	8.73	15.28	13.90	13.76	20.75	14.93	7.08	2.94	**97.90**
1894	0.04	0.00	0.00	0.99	8.00	7.83	3.90	9.76	12.80	8.54	5.82	0.55	**58.23**
1895	0.15	0.35	0.04	0.86	15.12	12.36	4.76	9.92	11.50	7.32	8.35	6.02	**76.75**
1896	2.13	0.00	0.04	5.20	6.57	6.50	8.23	4.88	8.15	7.87	12.16	3.03	**64.76**
1897	0.20	0.00	0.28	1.54	12.20	8.98	4.33	15.75	12.05	14.92	3.11	1.61	**74.97**
1898	0.35	0.00	0.28	1.30	8.58	15.59	8.90	13.39	13.62	11.69	4.65	0.08	**78.43**
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	0.15	0.34	0.96	0.03	5.07	11.16	15.67	13.45	17.00	18.82	7.19	0.99	**90.83**
1902	0.20	0.68	0.98	4.63	13.19	7.07	6.43	4.55	1.02	7.41	3.72	0.09	**46.97**
1903	0.19	0.01	0.11	0.98	14.60	13.42	8.38	15.43	9.83	11.83	2.57	5.25	**82.60**
1904	2.48	0.68	2.16	3.09	9.22	13.98	5.12	7.11	7.99	7.99	...	...	...
M'ns	**0.60**	**0.18**	**0.77**	**1.76**	**9.04**	**9.53**	**8.27**	**9.53**	**12.04**	**11.78**	**5.75**	**1.59**	**70.84**

* W. W. Reed in Monthly Weather Review, Vol. 51, p. 138.

SAN SALVADOR, SALVADOR, CENTRAL AMERICA

Lat. 13° 42′ N. Long. 89° 12′ W. $H_b = 682$ m.

PRESSURE AT STATION. COR. TO 0° C. AND TO GRAV. AT 45° LAT.

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1912	5.5	5.7	5.4	5.9	5.5	5.9	6.2	6.0	5.6	5.4	6.2	6.2	**5.79**
1913	6.5	6.4	6.2	6.0	6.0	5.9	6.3	6.1	5.6	6.0	6.0	6.4	**6.12**
1914	6.8	6.4	6.3	5.8	5.6	3.9	4.1	4.4	4.0	3.8	4.2	3.8	**4.92**
1915	3.8	4.2	3.7	3.8	3.1	3.8	4.2	4.2	3.6	3.8	4 4	4.8	**3.95**
1916	5.1	5.3	4.8	4.4	4.0	3.9	4.4	4.8	4.6	4.4	4.5	4.6	**4.57**
1917	6.4	7.1	5.4	5.1	5.3	5.3	5.2	5.6	4.9	4.2	7.6	6.0	**5.68**
1918	5.2	5.6	5.6	4.3	4.8	4.5	5.0	5.3	5.4	4.5	4.5	4.5	**4.93**
1919	4.4	4.7	4.2	3.3	3.2	3.4	4.4	4.6	3.3	3.7	3.9	4.4	**3.96**
1920	3.6	2.7	2.5	1.8	1.9	1.9	2.9	2.6	1.8	1.6	1.9	1.9	**2.26**
1921	2.9	3.0	2.6	2.1	2.1	1.2	2.5	2.3	1.9	1.4	2.5	2.7	**2.27**
1922	3.2	3.5	3.6	3.2	1.6	2.9	3.9	2.7	2.2	2.2	2.9	3.9	**2.98**
1923	3.2	3.9	2.9	3.0	2.2	2.5	3.0	3.3	2.6	2.5	3.0	3.0	**2.92**
1924	3.4	4.0	2.6	3.0	3.0	3.2	3.2	3.1	2.1	2.1	3.6	3.9	**3.10**
M'ns	**4.62**	**4.81**	**4.29**	**3.98**	**3.72**	**3.72**	**4.25**	**4.23**	**3.66**	**3.51**	**4.25**	**4.32**	**4.11**

SAN SALVADOR, SALVADOR, CENTRAL AMERICA

Lat. 13° 42′ N. Long. 89° 12′ W. $H_b = 682$ m.

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1912	23.4	22.4	25.0	25.5	26.8	24.3	24.6	24.4	24.4	24.0	22.9	22.8	**24.2**
1913	22.8	23.4	24.2	24.6	24.9	24.2	23.2	23.4	23.4	22.9	23.2	22.0	**23.4**
1914	21.6	21.6	24.3	25.4	25.9	25.5	25.9	26.4	25.5	25.3	25.0	26.2	**24.9**
1915	25.5	25.1	26.4	26.6	27.0	27.0	26.2	26.2	25.4	25.5	24.8	24.8	**25.9**
1916	25.2	24.4	25.5	25.7	26.3	25.2	25.0	25.2	25.2	24.3	24.8	24.2	**25.0**
1917	23.6	23.8	25.6	25.6	25.8	25.1	25.6	25.5	25.8	25.4	23.5	22.7	**24.8**
1918	24.0	25.0	24.8	24.8	26.3	25.0	25.9	26.2	26.0	26.2	24.6	25.6	**25.4**
1919	23.8	26.2	26.2	27.4	27.4	25.4	26.0	26.0	25.2	25.7	25.1	24.9	**25.8**
1920	25.0	25.1	26.3	26.4	26.2	25.7	26.0	25.6	25.0	24.6	23.6	23.4	**25.2**
1921	23.3	24.1	25.5	26.3	25.0	24.4	25.0	24.6	24.5	23.8	23.4	22.8	**24.4**
1922	23.0	24.0	25.1	25.8	25.6	24.7	24.7	24.6	24.6	23.8	23.5	23.0	**24.4**
1923	23.2	23.4	24.8	25.6	25.6	24.2	24.0	24.5	24.6	23.2	23.2	23.6	**24.2**
1924	23.8	24.0	25.0	25.8	25.6	24.4	24.5	24.2	24.5	24.0	23.0	23.4	**24.9**
1925	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	**23.7**	**24.0**	**25.3**	**25.8**	**26.0**	**25.0**	**25.2**	**25.2**	**24.9**	**24.5**	**23.9**	**23.8**	**24.8**

SAN SALVADOR, SALVADOR, CENTRAL AMERICA

Lat. 13° 42′ N. Long. 89° 12′ W. $H_b = 682$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1912	...	...	...	8.4	104.5	198.9	268.3	360.0	148.1	329.6	5.3	53.0	...
1913	...	...	7.0	98.2	144.2	238.2	228.8	333.1	287.2	456.9	49.0	34.0	...
1914	8.2	4.6	...	18.5	256.3	337.0	238.2	252.9	401.8	225.1	36.0	...	...
1915	7.7	...	0.4	55.6	241.1	312.7	270.3	307.7	233.8	162.7	33.2	22.4	...
1916	29.6	...	...	53.9	113.9	298.1	194.0	221.8	258.5	197.1	119.6	5.6	...
1917	...	0.6	15.5	10.1	68.3	356.0	387.0	308.3	293.3	327.5	14.7	...	...
1918	10.3	35.2	79.8	282.4	326.7	351.5	316.1	247.5	183.8	243.8	39.1	2.8	**2119.0**
1919	12.8	13.6	...	56.0	87.6	291.4	350.8	359.9	373.7	309.0	41.5	4.0	...
1920	1.4	...	0.2	...	187.1	270.4	252.4	314.8	265.1	154.6	32.8	1.7	...
1921	7.0	...	52.7	74.0	202.2	413.4	267.4	247.2	378.0	504.6	45.9	4.8	...
1922	1.8	23.4	35.1	4.4	151.4	448.0	155.3	307.3	247.5	147.4	30.5	14.7	**1666.8**
1923	...	...	4.7	5.7	140.6	362.0	293.9	152.5	524.9	221.9	...	14.5	...
1924	0.9	23.6	5.5	62.2	178.1	339.9	293.9	471.1	289.8	268.0	2.6	17.2	**1943.8**
M'ns	**8.9**	**16.8**	**22.3**	**60.9**	**169.4**	**324.4**	**270.5**	**298.8**	**298.2**	**272.9**	**39.2**	**15.9**	**1798.2**

CHIHUAHUA, MEXICO

Lat. 28° 38′ N. Long. 106° 5′ W. $H_b = 1{,}423$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	0.1	4.2	0.6	1.3	11.7	14.7	114.2	54.7	62.0	55.4	0.0	0.0	**318.9**
1902	20.4	0.0	0.0	14.0	8.2	18.2	169.1	134.8	95.1	11.0	15.0	12.0	**497.8**
1903	4.5	...	...	1.2	8.0	84.9	24.8	135.9	94.5	24.7	(17.4)	5.0	**400.9**
1904	7.0	0.0	0.0	0.0	13.5	48.6	38.3	73.0	192.3	47.4	4.5	2.5	**427.1**
1905	2.0	12.3	74.9	0.0	4.3	121.4	66.9	58.6	60.9	19.9	34.2	21.9	**477.3**
1906	11.3	58.2	0.0	13.7	2.9	30.8	191.2	156.6	28.6	8.9	6.3	6.9	**515.4**
1907	8.0	0.2	0.0	0.0	1.0	43.6	89.2	95.5	53.6	51.0	76.5	0.0	**418.6**
1908	6.0	11.0	0.0	17.2	...	...	166.3	133.2	22.1	...	...	0.0	...
1909	0.0	...	0.0	0.0	0.0	51.2	83.9	73.3	28.0	0.0	0.0	3.1	**239.5**
1910	...	...	7.0	0.0	...	43.4	25.0	40.4	52.0	15.8	12.5	0.0	...
1911	13.2	11.5	5.3	0.0	8.0	75.3	129.5	43.2	80.2	14.0	17.8	4.3	**402.3**
1912	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	...	...	...	...	...	...	...	...	...	...	...	...	...
1914	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	...	...	...	0.0	...	1.0	80.7	55.0	62.0	0.0	0.0	0.0	...
1918	14.1	0.0	7.2	...	1.2	91.0	83.9	85.8	33.1	10.5	24.2	3.4	**354.4**
M'ns	**7.9**	**9.7**	**7.9**	**3.6**	**4.9**	**52.0**	**97.2**	**87.7**	**66.5**	**21.6**	**17.4**	**4.5**	**380.9**

LEON, MEXICO

Lat. 21° 7′ N. Long. 101° 41′ W. $H_b = 1{,}809$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

600 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	19.7	18.7	19.2	17.7	17.9	17.8	18.5	17.8	19.7	18.7	20.1	19.5	18.8
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	18.7	18.6	18.5	18.6	17.5	18.3	19.4	18.8	18.3	19.0	19.2	20.2	18.8
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	16 6	14.9	16.5	15.6	14.8	16.7	17.4	16.5	16.1	16.4	19.2	17.6	15.7
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	19.6	19.4	15 3	15.3	14.9	14.1	17.0	15.3	15.7	15.4	16.1	15.2	16.1
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	14.5	15.2	13.8	15.1	15.1	15.3	15.8	15.7	15.3	16.4	15.8	17.0	15.4
1890	16.8	15.1	15.3	15.3	14.4	15.7	15.9	15.9	15.5	15.1	16.0	16.8	15.6
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	15.6	15.3	14.5	14.8	14.3	14.3	16.3	15.6	15.9	14.9	16.0	15.4	15.2
1893	15.1	15.9	15.3	14.2	13.8	14.1	15.3	15.1	14.3	15.5	13.9	14 8	14.8
1894	13.3	13.5	13.2	12.7	11.7	12.8	14.4	14.2	13.2	15.3	17.5	16.8	14.0
1895	15.3	15.1	16.0	15.0	14.8	15.9	16.6	15.8	15.6	15.8	16.3	15.8	15.7
1896	16.0	15.1	14.9	15.2	15.1	15.4	16.6	17.1	15.6	15.7	16 2	17.1	15.8
1897	15.7	15.6	15.2	15.4	15 3	15.4	16.7	15.7	16.7	15.5	17.2	16.4	15.9
1898	16.1	15.7	14 5	15.7	14.6	14.9	16.2	15.6	14.6	16.3	15.8	16.6	15.6
1899	16.0	15.4	15.2	15.2	15.6	15.6	16 5	15.9	17.0	16.1	15.6	16.3	15.9
1900	15.9	15.4	15.4	14.4	15.0	15.1	15.1	17.1	16.6	15.7	17.1	17.7	15.9
1901	16.9	16.1	14.6	16 3	14.5	14.9	15.1	16.2	15.4	17.0	17.6	16.5	15.9
1902	16.8	16.1	15.1	14.9	16.4	14.2	16.5	16.4	15.7	16.4	15.8	16.5	15.9
1903	15.9	15.6	15.2	15.2	14.8	15.4	16.3	15.7	16.4	15.8	16.8	16.8	15.8
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	18.5	17.4	16.4	16.3	15.5	16.0	17.1	17.5	17.1	16.8	18.0	16.7	16.9
1906	17.8	17.7	17 4	17.0	16.4	16.4	17.4	17.1	17.3	17.0	17.4	18.8	17.3
1907	17.9	17.4	17.1	16.7	15.9	16.5	17.5	17.8	17.1	17.4	17.2	17.5	17.2
1908	17.8	17.5	16.8	16.0	16.2	16.7	17.9	17.6	16.9	17.1	17.5	17.8	17.2
1909	17.7	17.2	15.7	16.6	15.5	16.5	17.4	16.7	17.4	17.6	18.0	17.2	17.0
1910	18.1	17.2	16.9	16.7	16.5	16.6	17.2	17.3	17.0	17.1	17.0	17.2	17.1
1911	18.4	16.8	17.5	16.1	16.0	16.8	17.8	17.3	17.4	16.8	17.4	16.3	17.0
1912	17.0	16.0	16.5	16.6	16.6	16.5	18.1	17.5	16.8	16.8	18.0	15.0	16.8
1913	17.6	16.5	17 6	16.0	16.6	16.2	18.6	18.4	16.4	18.2	17.8	17.8	17.3
1914	17.9	17.2	17.5	16.5	18.0	17.5	18.9	18.5	17.7	17.4	17.4	16.6	17.6
M'ns	16.9	16.3	15.9	15.8	15.5	15.8	16.9	16.6	16.4	16.5	17.1	16.9	16.4

LEON, MEXICO

Lat. 21° 7′ N. Long. 101° 41′ W. $H_b = 1{,}809$ m.

TEMPERATURE IN DEGREES C.

Means, hours of observation not given

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	15.8	16.5	19.1	21.8	23.6	21.1	21.5	20.3	19.6	18.9	16.6	15.6	19.2
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	12.7	14.9	18.4	21.9	22.6	22.8	21.0	21.1	20.2	19.5	18.4	14.8	19.0
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	13.7	15.5	20.6	21.8	24.0	23.6	21.6	21.1	20.4	17.8	15.7	13.6	19.1
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	14.6	17.7	18.1	22.1	24.6	21.5	20.3	20.6	20.4	17.5	15.8	13.9	18.9
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	14.2	17.3	17.0	21.4	23.9	23.6	22.1	21.2	19.7	17.5	17.0	13.5	19.0
1890	14.9	15.9	17.7	21.6	24.0	20.7	21.1	20.4	19.8	17.6	14.6	13.0	18.4
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	13.4	17.0	17.9	22.1	24.1	23.8	21.6	20.2	19.1	17.7	14.9	14.0	18.8
1893	12.6	16.5	18.0	22.3	22.5	21.4	19.7	20.3	20.0	17.1	15.9	12.8	18.2
1894	14.6	16.1	17.3	21.6	23.7	23.9	20.5	20.3	19.9	17.2	14.5	13.8	18.6
1895	13.3	15.1	18.1	22.0	22.5	22.4	20.7	20.8	20.4	17.7	17.4	13.7	18.7
1896	14.0	14.4	18.9	22.5	24.5	23.2	22.3	21.2	20.3	18.7	16.5	12.5	19.1
1897	13.8	15.9	18.8	21.9	22.1	22.3	20.2	20.5	18.3	18.8	16.2	14.6	18.6
1898	14.0	14.2	18.8	20.6	23.2	22.1	19.7	19.2	18.9	16.7	16.0	13.5	18.1
1899	13.0	14.2	18.1	20.6	23.6	20.3	20.5	20.2	18.8	18.0	14.8	13.6	18.0
1900	13.7	15.2	16.8	19.7	22.3	23.6	20.7	19.4	19.8	18.7	15.9	13.0	18.2
1901	14.2	14.7	17.2	21.0	23.3	24.4	21.3	20.8	19.8	17.4	15.2	12.5	18.5
1902	13.4	15.2	18.1	22.2	23.5	23.8	19.7	21.2	19.9	17.7	16.1	13.5	18.7
1903	11.6	15.5	17.7	22.0	22.4	22.1	20.8	19.6	19.6	17.0	15.1	13.7	18.1
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	12.7	15.6	15.1	19.7	24.5	22.0	20.5	21.0	19.5	19.7	18.4	13.5	18.5
1906	12.8	13.6	18.1	21.8	23.9	23.3	21.7	20.4	19.6	18.2	15.7	13.6	18.6
1907	14.4	15.6	19.4	20.8	23.3	23.1	20.8	20.6	19.6	19.1	17.0	13.2	18.9
1908	14.5	17.1	20.7	22.2	22.6	22.7	20.0	20.3	20.0	17.7	15.5	14.9	19.0
1909	13.8	15.3	19.8	22.3	24.2	23.4	21.5	20.4	19.1	18.5	16.6	13.9	19.1
1910	13.2	15.2	17.4	20.9	22.3	22.0	20.0	20.7	19.6	18.3	16.2	13.4	18.3
1911	14.1	17.0	19.2	21.3	21.6	22.7	20.3	29.0	20.5	18.9	17.7	14.6	19.7
1912	14.1	13.8	20.3	22.5	23.4	21.1	20.8	20.6	19.6	18.8	14.7	15.2	18.7
1913	14.4	16.0	18.7	20.5	22.5	21.0	20.1	20.4	19.7	18.1	16.2	14.5	18.5
1914	13.9	16.2	17.8	20.1	22.0	21.4	20.5	20.7	19.5	18.9	16.4	15.5	18.6
M'ns	**13.9**	**15.6**	**18.3**	**21.5**	**23.3**	**22.4**	**21.0**	**20.9**	**19.9**	**18.3**	**16.2**	**13.8**	**18.8**

LEON, MEXICO

Lat. 21° 7′ N. Long. 101° 41′ W. $H_b = 1{,}809$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	...	...	22.5	0.0	4.9	85.3	175.7	204.0	99.4	28.8	0.0	...	620.6
1879	0.0	...	...	0.0	17.0	143.0	69.3	248.0	182.0	42.8	5.6	0.7	708.4
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	68.5	2.5	2.2	...	46.5	49.9	150.2	212.0	71.2	22.1	10.6	4.2	639.9
1882	...	(7.6)	4.1	2.0	99.9	101.6	124.7	231.2	36.9	60.4	0.0	38.5	706.9
1883	0.4	29.3	29.1	...	163.0	147.6	226.8	108.1	116.2	29.6	15.2	28.7	894.0
1884	6.8	2.1	...	0.0	8.4	63.1	241.5	115.0	124.2	30.9	16.5	4.5	613.1
1885	16.0	0.0	19.8	43.6	25.6	73.8	102.4	137.0	226.0	122.3	8.1	11.6	786.2
1886	2.0	21.2	...	...	9.4	102.6	248.9	138.6	200.1	2.2	0.8	0.0	725.8
1887	0.0	33.0	...	22.9	3.2	219.5	178.7	134.3	69.9	106.3	7.2	12.4	787.4
1888	26.1	9.9	0.2	26.3	3.5	368.5	83.3	151.2	109.7	49.1	42.0	...	869.8
1889	16.6	2.6	15.5	2.2	10.8	101.3	120.1	162.4	332.3	3.8	0.2	...	767.8
1890	1.0	0.1	6.2	0.9	6.8	225.5	164.1	136.2	185.0	111.9	19.9	9.6	867.2
1891	16.7	25.3	29.8	...	28.0	74.9	66.9	113.5	71.0	0.5	...	14.1	440.7
1892	4.0	6.1	18.8	...	1.3	45.7	94.4	159.4	77.1	56.0	1.5	8.6	472.9
1893	...	...	0.7	0.0	82.6	189.3	154.0	105.7	65.0	47.0	4.0	...	648.3
1894	1.0	...	3.9	0.3	5.5	35.7	218.5	133.1	144.0	5.4	1.6	...	549.0
1895	0.0	12.4	10.5	...	29.8	72.1	181.5	96.4	59.4	36.8	40.3	1.8	541.0
1896	3.2	1.7	...	7.5	7.2	29.3	47.3	46.0	113.4	31.8	26.9	0.0	314.3
1897	12.6	...	25.0	0.5	43.9	114.5	210.8	90.1	63.0	9.7	1.3	...	571.4
1898	0.0	17.5	...	11.6	27.4	151.1	239.1	180.1	72.8	19.5	28.9	...	748.0
1899	1.5	0.0	0.0	0.9	29.6	109.5	144.9	74.8	115.1	29.9	3.5	1.0	510.7
1900	1.5	1.1	18.9	...	7.9	38.3	172.4	181.7	56.6	4.2	25.6	52.4	560.6
1901	0.7	17.1	0.0	0.8	0.3	32.0	80.9	83.4	190.7	24.0	9.2	1.2	440.3
1902	0.0	...	0.7	...	29.3	57.6	208.9	39.7	163.9	17.8	3.1	20.4	541.4
1903	38.7	0.8	12.4	6.8	13.9	76.2	149.7	195.5	86.1	40.8	...	...	620.9
1904	...	0.5	13.7	11.8	59.5	91.8	186.5	143.2	74.9	60.3	77.0	28.0	747.2
1905	1.5	9.9	49.3	6.8	9.2	108.7	185.7	100.6	171.7	24.6	8.0	64.5	740.5
1906	1.8	32.2	10.2	1.2	20.4	23.0	131.4	156.6	151.0	77.4	...	7.0	612.2
1907	...	12.6	...	12.2	7.2	95.6	157.1	116.5	58.8	18.4	36.6	18.8	533.8
1908	24.3	...	14.5	32.0	88.2	47.8	137.0	148.5	78.8	22.2	0.0	...	593.3
1909	...	0.0	0.0	0.7	21.5	87.0	210.6	117.1	37.4	3.4	0.0	20.8	498.5
1910	0.0	0.0	0.1	...	14.9	190.1	196.3	123.4	34.5	9.7	0.8	15.0	584.8
1911	0.2	...	13.5	5.7	115.5	79.6	309.6	160.5	37.6	46.1	28.0	10.4	806.7
1912	28.6	8.7	...	0.6	17.0	408.1	105.1	142.7	169.8	46.8	1.6	3.2	932.2
1913	35.6	0.0	...	...	5.0	202.8	103.8	72.7	228.5	35.2	7.0	15.0	705.6
1914	5.0	29.0	29.7	27.5	73.2	173.7	130.7	153.7	89.7	89.2	35.2	3.7	840.3
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	7.4	...	2.6	0.5	2.7	12.8	137.7	29.0	88.2	31.5	1.3	...	313.7
1918	...	0.8	60.7	...	52.1	77.2	116.2	133.5	34.1	3.5	0.3	0.7	479.1
1919	70.1	18.3	20.7	15.8	0.0	231.7	226.8	164.2	85.2	30.9	6.7	1.5	871.9
1920	0.0	0.0	0.0	5.4	81.5	68.9	123.4	83.4	51.2	18.6	0.0	0.0	432.4
M'ns	**9.8**	**7.6**	**10.9**	**6.2**	**31.8**	**115.2**	**157.8**	**133.1**	**110.6**	**36.3**	**11.9**	**10.1**	**641.3**

MAZATLAN, MEXICO

Lat. 23° 12′ N. Long. 106° 25′ W. $H_b = 4$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means, hours of observation not given

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	62.0	63.4	62.1	61.9	60.0	59.7	61.2	59.0	59.7	60.6	61.8	62.2	61.1
1881	62.4	62.2	62.0	61.9	59.9	59.5	60.5	59.9	58.6	59.7	60.6	62.3	60.8
1882	62.4	62.8	62.5	61.2	60.3	60.1	61.5	60.8	59.9	59.3	62.0	61.8	61.2
1883	63.4	62.0	62.7	61.0	60.6	60.0	61.0	60.9	59.4	59.3	60.5	62.1	61.1
1884	64.1	63.3	62.1	60.7	59.9	59.1	59.8	59.6	58.7	59.2	60.9	61.6	60.8
1885	62.0	61.2	61.3	60.1	59.1	59.9	60.3	59.5	58.6	59.3	60.8	61.8	60.3
1886	61.7	61.3	61.3	60.6	60.5	59.4	59.1	58.9	58.5	60.8	62.0	62.4	60.5
1887	62.6	61.9	61.5	61.5	60.2	58.0	61.1	58.8	59.0	58.3	61.7	62.3	60.6
1888	63.5	62.8	62.5	60.9	59.6	59.2	60.7	60.0	58.4	59.2	60.6	62.4	60.8
1889	61.7	62.3	61.7	61.1	60.1	59.7	59.9	59.6	59.9	60.9	61.3	62.4	60.9
1890	62.7	62.1	62.0	62.1	60.0	59.9	58.8	58.6	57.8	57.5	58.8	60.6	60.1
1891	61.1	59.4	59.3	59.1	58.9	56.6	57.8	58.5	57.4	58.2	59.4	61.0	58.9
1892	60.3	60.2	59.5	59.5	58.6	57.3	58.9	58.5	58.2	57.8	59.3	60.5	59.0
1893	62.0	62.1	62.5	60.4	59.7	59.4	59.8	59.5	58.3	60.0	62.1	62.8	60.7
1894	62.6	63.1	62.8	61.4	59.7	60.0	61.0	60.5	59.4	59.3	61.6	62.1	61.1
1895	61.7	62.2	61.5	61.1	60.3	60.2	60.6	59.5	58.7	59.4	61.1	61.5	60.6
1896	62.3	61.9	61.1	60.8	60.0	59.1	60.1	60.4	58.7	59.3	60.4	61.7	60.5
1897	61.8	61.7	61.2	60.7	60.0	59.1	60.6	59.7	59.9	59.5	60.9	62.3	60.6
1898	62.2	61.8	61.1	61.0	60.0	59.2	60.0	59.2	58.0	59.5	60.1	62.4	60.4
1899	62.1	62.3	61.2	60.6	60.1	59.7	59.7	59.0	59.8	59.4	60.1	61.1	60.4
1900	61.6	61.2	60.6	60.4	59.9	59.2	58.6	59.8	59.2	59.3	60.8	61.8	60.2
1901	62.1	62.2	61.5	60.8	60.1	59.0	58.7	59.6	58.0	60.1	61.7	61.4	60.4
1902	62.2	62.1	61.6	60.2	59.7	57.6	60.0	59.8	58.9	59.6	60.0	61.4	60.3
1903	62.0	61.8	61.0	60.2	60.0	59.3	60.0	59.3	59.9	60.9	61.9	62.6	60.7
1904	63.1	62.4	61.3	60.8	60.4	59.9	60.8	61.2	60.4	60.0	61.5	62.8	61.2
1905	63.5	62.0	62.7	61.4	60.3	58.7	60.8	60.7	59.5	62.2	61.7	62.1	61.3
1906	62.8	63.5	62.8	61.9	60.9	60.3	60.9	60.2	60.4	60.1	61.5	63.9	61.6
1907	63.4	63.4	62.6	62.2	61.2	60.6	61.3	61.5	60.6	61.0	62.4	62.7	61.9
1908	63.2	63.4	62.1	61.5	61.3	60.6	61.8	61.6	60.4	60.8	62.7	63.3	61.9
1909	62.1	62.5	60.6	61.2	59.5	59.8	60.5	59.2	59.4	60.1	61.6	61.9	60.7
1910	62.7	62.7	61.8	61.0	60.4	59.7	59.9	60.1	59.5	59.7	61.1	62.3	60.9
1911	62.4	61.9	62.1	60.6	59.9	59.6	60.3	59.8	59.5	58.9	60.3	62.8	60.7
1912	63.3	59.7	62.8	61.4	60.0	...	...	...	...	...	...	...	...
1913	...	61.9	61.7	61.0	60.3	59.4	60.9	60.5	58.6	60.3	60.8	62.1	...
1914	62.1	62.0	61.4	60.7	60.1	59.8	60.3	60.7	59.8	59.6	...	...	...
M'ns	62.4	62.1	61.7	60.9	60.0	59.4	60.2	59.8	59.1	59.7	61.0	62.1	60.7

MAZATLAN, MEXICO

Lat. 23° 12′ N. Long. 106° 25′ W. $H_b = 4$ m.

TEMPERATURE IN DEGREES C.

Means, hours of observation not given

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	19.3	17.0	18.9	21.1	24.4	27.2	27.8	27.8	27.9	26.7	24.9	22.7	**23.8**
1881	20.2	21.2	21.3	22.9	25.6	28.1	28.3	27.7	27.3	26.9	23.4	21.6	**24.5**
1882	19.4	18.5	20.1	21.4	24.7	27.6	28.1	27.7	28.4	26.9	23.5	21.7	**23.9**
1883	19.1	18.2	19.6	21.2	23.9	27.1	28.1	28.4	27.8	26.8	24.6	22.8	**24.0**
1884	21.1	21.6	21.1	21.7	24.3	28.2	28.5	28.1	28.1	26.4	24.3	22.3	**24.6**
1885	20.6	20.8	21.7	24.1	25.1	28.1	28.2	28.1	27.7	26.2	25.1	24.3	**25.0**
1886	21.6	21.6	20.2	21.1	25.6	27.1	28.1	28.3	27.6	26.6	20.3	18.8	**23.9**
1887	18.4	19.2	20.9	21.3	23.9	27.1	27.7	28.0	27.9	26.5	23.2	18.8	**23.6**
1888	19.9	21.6	21.2	25.0	26.7	28.1	29.4	29.4	28.4	28.9	21.5	23.1	**25.3**
1889	20.8	21.3	22.0	24.6	27.3	29.6	29.3	29.6	28.5	27.5	23.8	23.8	**25.7**
1890	21.5	21.5	21.6	23.7	27.3	29.2	28.3	29.0	28.8	28.3	26.1	24.0	**25.8**
1891	20.7	21.7	22.2	23.5	26.2	27.6	29.8	29.4	29.5	27.8	25.1	19.9	**25.3**
1892	19.9	20.4	20.7	22.1	24.4	27.4	28.8	28.3	29.0	26.8	26.7	19.7	**24.5**
1893	18.8	20.8	19.8	24.0	25.1	26.5	28.1	28.4	28.8	27.2	22.4	20.4	**24.2**
1894	18.8	18.4	19.4	21.5	25.1	27.9	28.9	28.7	28.5	28.4	25.6	23.3	**24.5**
1895	21.8	20.4	22.0	22.5	25.1	27.9	28.5	29.4	28.8	27.3	24.1	20.7	**24.9**
1896	21.2	20.6	22.7	23.2	25.4	29.0	29.5	29.3	28.8	27.1	24.8	23.3	**25.4**
1897	22.1	25.1	22.4	23.2	26.5	27.8	28.5	29.4	29.2	27.9	25.2	20.5	**25.6**
1898	19.6	20.0	21.6	22.7	24.4	26.6	28.0	28.0	28.8	28.3	24.6	20.1	**24.4**
1899	18.3	18.5	21.2	23.2	24.7	27.8	29.2	29.4	28.9	27.0	24.4	22.2	**24.6**
1900	22.0	21.6	23.4	22.6	24.6	28.1	28.6	29.5	28.5	28.0	25.1	22.8	**25.4**
1901	21.3	21.3	22.3	21.3	23.9	26.2	28.2	28.6	28.9	27.6	24.4	21.2	**24.6**
1902	20.8	19.7	19.2	22.6	25.4	28.3	28.3	28.9	28.8	27.9	24.8	22.4	**24.7**
1903	21.1	20.7	22.6	23.5	24.5	26.5	28.6	28.6	28.2	27.3	25.1	22.6	**24.9**
1904	19.3	19.1	22.3	23.0	24.6	27.9	28.6	28.5	28.0	26.8	24.5	22.6	**24.6**
1905	22.3	22.9	22.6	22.5	25.0	29.3	29.5	29.7	28.8	28.1	25.3	21.0	**25.6**
1906	20.9	21.8	22.4	23.2	25.8	28.1	29.2	28.3	29.1	28.0	24.6	20.9	**25.2**
1907	21.8	21.7	22.2	23.2	24.4	27.6	28.8	28.7	28.7	27.6	24.0	22.7	**25.1**
1908	22.1	21.0	23.0	23.1	25.4	28.4	28.9	29.0	28.9	27.6	24.4	20.0	**25.1**
1909	20.3	18.9	18.8	20.3	23.6	26.2	27.4	27.2	27.4	26.9	23.3	19.5	**23.3**
1910	19.2	18.7	21.3	22.2	24.8	27.2	27.1	27.4	27.6	26.0	23.7	21.7	**23.9**
1911	22.0	20.4	22.0	22.6	24.3	27.3	27.6	27.9	27.8	26.9	24.4	20.7	**24.5**
M'ns	**20.3**	**20.3**	**21.1**	**22.3**	**24.7**	**27.4**	**28.2**	**28.3**	**28.1**	**26.7**	**24.0**	**21.2**	**24.4**

MAZATLAN, MEXICO

Lat. 23° 12′ N. Long. 106° 25′ W. $H_b = 4$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	0.0	0.0	0.0	0.0	0.0	17.9	277.5	153.4	189.1	105.0	6.5	139.2	888.6
1881	13.2	2.2	...	0.0	...	59.8	240.2	457.0	571.0	61.0	34.0	16.0	1454.4
1882	75.0	0.0	...	...	0.0	26.5	36.5	181.0	41.5	51.0	...	14.2	425.7
1883	1.0	0.0	35.0	0.0	46.5	53.5	115.6	198.5	185.0	86.5	0.0	27.0	748.6
1884	98.5	0.0	...	...	38.0	51.1	235.5	144.5	419.0	91.0	13.0	52.0	1142.6
1885	89.0	1.0	...	...	0.0	25.0	77.0	510.0	268.0	147.5	...	0.0	111.75
1886	...	6.0	...	0.0	0.0	...	106.0	80.0	81.0	0.0	0.0	0.0	273.0
1887	...	0.0	0.0	0.0	...	54.0	264.0	351.0	142.0	356.0	29.0	9.7	1206.5
1888	1.2	23.4	26.8	0.0	0.0	16.9	65.2	184.5	196.5	54.7	95.5	...	664.7
1889	105.3	42.6	7.5	9.2	0.0	164.5	233.2	202.7	68.1	0.9	5.2	0.0	839.2
1890	0.0	0.0	...	0.0	...	99.2	178.1	193.6	170.4	6.6	26.0	11.8	685.7
1891	25.1	0.0	...	...	...	...	69.5	145.1	147.5	4.3	0.0	1.2	392.7
1892	78.9	3.1	5.9	0.0	0.0	2.2	50.1	88.2	88.2	9.7	0.0	...	326.3
1893	0.0	0.0	0.0	0.0	...	1.8	168.9	345.5	243.1	...	...	18.2	777.5
1894	3 8	...	0.0	0.0	0.0	23.4	79.0	131.7	196.8	25.6	0.0	...	460.3
1895	40.2	35.3	...	0.0	...	95.9	359.6	200.8	212.7	50.2	86.6	0.0	1081.3
1896	44.5	6.8	...	0.0	0.0	12.0	180.9	84.7	141.1	121.8	0.0	...	591.8
1897	2.9	0 0	15.3	0.0	...	75.7	172.6	266.5	141.2	...	18.7	2.5	695.4
1898	0.0	0.0	0.0	1.4	1.4	...	111.1	238.1	235.0	6.9	14.6	54.9	663.4
1899	11.7	0.0	0.0	0.0	0.0	23.9	158.3	314.2	162.5	59.6	0.0	120.9	852.1
1900	0.0	82.7	5.1	0.0	0.0	...	269.9	57.8	360.1	32.9	0.0	4.6	813.1
1901	0.6	22 3	0.0	0.0	0.0	...	338.4	283.2	238.5	54.0	0.0	...	937.0
1902	...	0.9	0.0	0.0	...	20.5	88.1	62.7	236.1	11.2	7.6	7.6	434.7
1903	40.5	17.4	0.0	0.0	0.0	85.9	70.7	288.1	217.5	17.9	0.0	...	738.0
1904	0.5	...	0.0	0.8	0.0	1.2	133.6	191.6	100.1	195.7	183.0	54.8	761.3
1905	0 0	42.2	74.9	48.4	0.0	42.8	91.6	134.7	274.0	49.0	139.3	80.5	977.4
1906	14.6	39.1	4.4	0.0	0.0	1.9	107.9	710.2	121.2	43.6	12.3	6.9	1062.1
1907	1.1	0.0	0.0	...	...	2.0	267.3	285.7	287.9	118.5	50.0	5.6	1018.1
1908	0.6	0.0	0.0	...	0.0	41.2	205.8	150.4	213.2	0.0	0.0	0.0	611.2
1909	0.0	0 0	0.0	0.0	0.0	1.7	109.3	266.6	48.9	...	0.0	0.0	426.5
1910	0.0	...	0.0	...	0.0	10.1	217.7	117.2	127.8	102.7	0.0	1.7	577.2
1911	...	44.9	...	...	...	13.1	221.6	137.3	73.8	162.9	35.3	15.3	704.2
1912	4.5	8.4	0.0	...	...	64.5	28.1	81.0	157.6	36.8	0.0	6.6	387.5
1913	10.2	55.7	0.0	0.0	0.0	7.8	58.5	66.2	163.2	6.9	22.5	0.0	391.0
1914	0.0	4.9	0.0	...	0.3	13.5	54.8	180.9	225.8	131.4	16.0	9.2	636.8
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	17.3	27.4	0.0	0.0	0.0	11.3	201.1	125.9	152.7	0.6	0.0	0.0	536.3
1918	0.6	0.0	0 0	0.0	0.0	39.9	77.7	157.8	173.8	0.7	36.1	29.6	516.2
1919	20.5	2.5	...	2.9	0.0	13.2	284.0	162.0	187.1	64.1	34.1	7.5	777.9
1920	38.2	...	0.9	1.3	0 0	8.6	26.0	327.7	136.3	42.3	...	13.1	594.4
M'ns	19.0	12.0	4.5	1.6	2.2	30.3	154.6	211.8	189.6	59.2	19.6	18.2	722.6

MERIDA, MEXICO

Lat. 20° 58′ N. Long. 89° 37′ W. $H_b = 22$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	...	...	...	59.8	58.7	60.1	61.3	61.2	58.7	59.0	62.8	63.4	...
1895	61.0	62.7	60.6	59.7	58.7	59.8	60.7	59.0	58.4	58.5	60.9	61.7	60.1
1896	62.2	60.6	60.0	60.2	58.3	58 4	60.8	60.6	57.8	58.5	59.4	62.5	59.9
1897	61.8	60.0	58.7	59.5	59.0	58.8	60.1	59.7	58.7	58.0	61.1	61.7	59.8
1898	62.7	61.6	59.5	60.0	57.8	58.6	59.7	59.2	56.9	58.8	59.3	61.8	59.7
1899	...	...	...	59.7	59.0	59.0	59.9	57.9	58.9	...	59.5	...	...
1900	61.3	60.3	59.9	58.5	58.1	58.0	58.3	60.5	60.5	58 2	61.0	61.2	59.6
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	62.6	59.6	58.3	59.4	58.1	56.7	60.4	61.4	58.6	58.4	59.0	61.3	59.5
1903	60.7	59.9	59.8	58.9	57.1	56.1	59.1	59.4	60.4	59.8	61.1	62.4	59.6
1904	60.9	61.8	58.4	58.8	57.4	57.7	60.7	61.6	60.5	59.0	60.5	63.2	59.2
1905	64.9	62.7	60.8	58.3	57.8	56.4	61.4	60.5	59.4	59.7	61.4	61.8	59.6
1906	63.4	63.2	61.5	61.0	59.1	59.1	60.8	60.2	59.1	58.9	60.5	64.5	60.9
1907	63.8	62.8	62.5	59.7	58.5	59.5	61.6	61.8	60.1	61.0	61.2	61.8	61.2
1908	63.3	63.4	62.1	59.4	58.8	59.6	61.5	60.9	59.5	60 0	62.4	62.9	61.2
1909	63.6	62.5	58.8	60.2	57.6	59.5	60.8	59.0	59.1	60.0	63.0	61.7	60.5
1910	64.5	63.2	63.1	61.5	60.0	60.1	61.1	60.4	59.9	59.1	61.8	64.2	61.6
1911	64.7	62.9	62.2	59.5	59.4	60.4	62.1	60.7	60.6	59.6	60.7	61.3	61.2
1912	62.3	61.5	60.9	59.7	59.3	59.7	61.8	61.0	59.5	59 3	62.8	62.3	60.8
1913	62.9	61.0	61.8	61.6	60.5	59.8	62.2	61.1	59.3	60.8	62.4	62.1	61.3
1914	62.6	62.3	63.0	60.1	60.6	61.2	62.0	61.4	60.3	59 5	61.4	60.9	61.3
1915	61.3	61.9	61.3	60.8	57.5	59.3	60.6	59.6	58.4	60.0	61.9	62.1	60.6
1916	62.9	63.6	61.8	60.1	58.4	59.0	58.9	59.9	59.4	59.4	61.7	61.3	60.5
1917	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	60.8	62.7	60.8	58.0	59.8	59.2	61.0	61.1	59.9	59.2	60.8	62.1	60.4
1919	62.8	62.7	61.2	60.2	57.7	59.0	61.1	61.7	58.0	59.9	60.7	63.2	60.7
1920	63.0	61.8	60.7	56.5	58.3	59.8	62.1	61.1	59.5	60.4	61.8	61.7	60.6
1921	64.6	62.4	61.6	60.0	59.3	59.1	61.3	61.3	59.9	58.9	62.4	63.0	61.1
1922	62.3	62.5	61.1	60.1	58.3	60.1	62.3	60.1	59.2	58.0	61.1	62.8	60.6
1923	63.1	62.8	60.9	59.2	57.4	58.8	61.1	61.1	59.8	59.1	61.8	62.2	60.6
1924	62.7	63.4	58.6	...	58.4	59.4	60.8	60.1	58.0	59.3	63.1	62.6	...
M'ns	62.7	62.1	61.1	59.7	58.7	59.0	60.9	60.5	59.3	59.3	61.3	62.3	60.5

MERIDA, MEXICO

Lat. 20° 58′ N. Long. 89° 37′ W. $H_b = 22$ m.

TEMPERATURE IN DEGREES C.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	22.8	21.0	26.2	26.7	29.6	28.8	28.4	28.1	26.9	25.7	23.8	21.2	25.8
1896	21.5	22.4	25.1	27.3	29.5	27.5	27.2	27.3	27.4	27.0	25.6	22.0	25.8
1897	22.2	25.0	28.2	27.5	27.8	28.0	27.5	27.9	27.1	25.9	24.4	23.5	26.2
1898	24.0	22.9	26.0	26.6	28.5	27.1	27.4	27.8	27.2	25.0	24.9	23.1	25.9
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	21.8	23.7	25.0	27.8	27.8	28.3	27.2	27.8	27.6	26.7	24.2	23.2	25.9
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	21.5	23.2	26.6	27.2	29.0	27.9	27.8	26.0	28.4	26.7	25 5	23.5	26.1
1903	23.3	25.4	26.1	26.8	27.9	29.1	28.0	27.6	28.1	25.8	23.6	21.8	26.1
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	21.4	22.2	24.7	26.4	28.6	27.6	27.7	27.2	27.6	26.1	24.8	22.8	25.6
1907	23.4	23.3	25.5	27.3	28.6	27.8	26.5	26.3	26.4	25.9	25.0	22.9	25.7
1908	21.7	22.6	25.6	28.5	29.5	28.2	27.3	27.0	26.7	25.0	23.4	23.3	25.7
1909	22.3	23.4	26.4	27.8	29.9	27.7	27.9	27.4	26.6	25.6	23.4	23.1	25.9
1910	21.0	22.3	22.8	25.4	27.8	27.2	26.9	27.1	26.6	25.5	23.0	21.0	24.5
1911	22.5	23.6	25.6	28.0	26.3	26.5	25.5	27.0	26.9	26.7	25.4	23.7	25.6
1912	22.9	21.4	26.2	29.1	28.8	27.5	27.1	27.1	26.6	26.2	23.2	23.8	25.8
1913	23.8	25.3	25.8	24.7	26.5	26.1	26.8	27.0	26.2	25.3	23.5	22.8	25.3
1914	21.9	23.5	23.0	26.6	27.2	26.7	27.7	27.7	26.4	25.5	23.7	24.0	25.3
1915	22.3	22.5	22.5	24.8	29.4	28.7	28.2	27.7	27.1	25.9	24.5	23.6	25.6
1916	24.4	22.2	24.1	26.0	28.0	27.1	28.2	26.7	26.3	25.2	23.3	23.5	25.4
1917	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	22.0	24.5	25.8	27.5	28.2	27.2	27.8	27.3	27.0	27.1	24.7	23.2	26.0
1919	21.5	23.9	25.7	26.3	27.8	26.9	27.1	27.2	26.8	26.3	25.3	23.5	25.7
1920	23.3	22.9	25.5	29.0	28.9	26.8	27.0	26.8	26.8	25.6	23.8	23.0	25.8
1921	22.2	23.2	25.8	27.1	26.2	27.1	27.1	27.0	26.7	25.5	24.6	23.6	25.5
1922	23.4	24.2	26.2	28.6	28.6	27.7	27.4	27.7	27.2	25.9	24.7	23.7	26.3
1923	22.9	23.6	25.8	27.8	29.0	27.8	27.6	27.4	26.8	25.5	23.5	23.9	26.0
1924	22.8	21.3	25.2	...	29.2	28.6	27.9	27.5	26.9	25.5	23.2	24.0	...
M'ns*	22.4	23.1	25.3	26.9	28.4	27.6	27.4	27.3	27.0	25.8	24.3	22.8	25.7

* 1895-1920.

MERIDA, MEXICO

Lat. 20° 58′ N. Long. 89° 37′ W. $H_b = 22$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	2.7	8.0	49.4	0.0	38.4	61.7	72.7	117.9	215.1	75.1	93.3	9.7	**744.0**
1896	0.3	32.7	...	0.0	28.4	294.0	96.7	148.8	85.4	9.6	117.3	53.1	**866.3**
1897	75.0	0.7	4.2	13.2	6.4	92.2	124.6	267.1	42.9	140.0	102.9	5.8	**875.0**
1898	6.7	18.7	13.4	40.0	67.9	127.3	99.4	139.6	181.0	174.5	111.0	157.6	**1140.1**
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	8.4	20.0	42.0	60.0	141.2	209.8	224.5	135.0	38.0	21.0	2.0	44.0	**945.9**
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	15.0	3.2	2.0	8.0	58.0	122.4	128.4	56.4	41.6	27.7	12.2	38.6	**513.5**
1903	12.2	19.0	52.2	12.0	35.6	41.0	24.2	135.4	34.8	27.0	11.2	2.8	**407.4**
1904	...	5.8	0.4	8.0	81.0	51.6	186.6	60.8	82.4	35.1	86.6	44.1	**642.4**
1905	28.0	74.8	57.4	3.0	69.8	103.4	148.2	207.9	99.5	70.8	4.7	41.1	**908.6**
1906	33.5	20.0	20.0	7.0	44.5	112.7	120.9	91.3	121.6	34 8	32 8	14.1	**653.2**
1907	12.7	24.6	...	0.0	73.2	166.4	108.0	166.7	140.3	13.2	84.6	70.3	**860.0**
1908	0.5	...	...	2.0	7.8	71.1	138.0	200.5	207.0	45.3	29.3	8.8	**710.3**
1909	0.5	6.6	89.7	2.2	0.7	300.6	49.2	265.2	91.1	78.8	3.1	43.2	**921.9**
1910	53.3	78.3	5.6	0.2	53.2	183.8	113.7	117.3	118.1	168.2	0.1	1.1	**892.9**
1911	3.9	2.5	0.0	136.1	74.9	184.7	213.6	70.9	191.0	86.9	44.4	35.3	**1044.2**
1912	50.0	19.6	3.7	...	84.3	161.4	105.8	157.2	180.3	71.1	29.0	21.2	**883.6**
1913	14.1	25.0	87.0	58.4	92.9	270.0	98.5	89.9	183.6	82.9	9.2	9.7	**1021.2**
1914	44.2	6.2	54.5	79.2	202.6	280.1	52.7	82.3	233.7	198.9	0.8	55.4	**1290.6**
1915	40.8	1.7	35.7	14.4	90.5	172.6	40.5	139.8	102.0	113.7	15.5	23.5	**790.7**
1916	31.7	25.3	17.8	30.0	98.7	248.0	39.2	329.6	449.2	193.1	153.8	15.1	**1631.3**
1917	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	57.0	2.5	59.1	27.8	105.6	310.4	154.4	114.6	161.9	82.3	14.0	2.5	**1092.1**
1920	15.3	...	...	1.0	86.0	226.4	134.4	131.9	56.3	52.5	65.0	10.8	**779.6**
1921	20.5	12.6	19.0	15.0	89.6	80.3	59.8	97.4	107.6	181.4	20.3	17.3	**720.8**
1922	9.6	0.2	79.9	5.2	141.7	132.8	53.6	65.4	166.0	190.8	35.6	22.4	**943.2**
1923	2.7	53.4	14.7	1.2	36.3	158.9	89.7	116.3	144.2	72.3	28.1	17.1	**734.9**
1924	74.6	10.9	5.3	...	47.0	149.2	98.1	205.4	312.7	87.6	19.2	31.1	...
M'ns*	**23.0**	**18.0**	**26.6**	**22.8**	**70.1**	**172.3**	**112.5**	**146.6**	**138.9**	**81.9**	**46.6**	**32.2**	**891.5**

* 1895-1920.

MEXICO CITY, MEXICO

Lat. 19° 26′ N. Long. 99° 8′ W. $H_b = 2{,}259$ m.

PRESSURE AT STATION: REDUCED TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

500 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	84.9	84.2	84.5	83.4	85.2	85.3	85.3	85.2	85.9	85.8	85.7	85.6	**85.1**
1879	86.3	85.5	86.1	85.1	85.2	84.8	85.4	84.5	85.8	85.7	86.4	25.9	**85.6**
1880	85.0	85.3	84.9	85.9	84.4	84.9	86.1	84.9	85.5	86.0	86.3	25.8	**85.4**
1881	84.7	84.7	84.9	85.5	84.6	85.2	86.0	85.5	84.9	85.6	85.6	86.4	**85.3**
1882	85.4	86.0	85.9	84.9	85.1	85.6	86.7	85.9	85.9	85.0	86.4	85.5	**85.7**
1883	86.2	85.8	85.3	83.9	84.5	84.4	85.6	85.6	84.5	85.7	85.0	84.8	**85.0**
1884	85.0	84.3	83.9	83.4	84.2	84.2	85.0	84.7	84.1	84.6	85.1	84.3	**84.4**
1885	84.5	83.4	85.0	84.4	83.6	85.1	85.5	84.7	84.2	84.7	85.3	85.5	**84.6**
1886	83.9	84.3	83.6	83.6	84.9	84.2	84.5	84.7	84.1	86.2	85.9	85.7	**84.6**
1887	85.2	85.3	84.6	84.6	84.5	83.2	85.9	84.5	84.7	84.1	84.9	84.0	**84.6**
1888	85.6	84.3	84.2	85.2	84.0	83.7	86.0	85.2	84.4	84.5	84.6	85.2	**84.7**
1889	83.6	84.7	83.2	85.0	85.1	84.8	85.2	85.0	84.6	86.0	85.8	86.3	**84.9**
1890	86.2	84.4	84.6	85.1	84.4	85.0	85.2	85.3	84.9	84.5	85.2	85.8	**85.0**
1891	84.2	83.8	83.2	83.9	85.0	85.3	85.2	85.6	85.1	85.4	85.4	85.3	**84.8**
1892	84.5	84.3	83.7	84.5	84.4	83.9	85.7	85.1	85.3	84.4	85.2	84.4	**84.6**
1893	84.0	84.8	85.2	84.3	83.8	83.8	84.8	84.5	83.9	85.3	85.2	86.0	**84.6**
1894	84.6	84.7	84.5	84.6	84.0	84.7	85.5	85.4	84.4	84.9	86.3	85.6	**84.9**
1895	84.0	83.8	84.3	84.3	84.3	85.0	85.4	84.8	84.7	84.8	85.3	84.6	**84.6**
1896	84.9	83.8	84.1	84.7	84.6	83.8	85.6	85.9	84.6	84.6	85.1	85.6	**84.8**
1897	84.3	84.3	83.8	84.6	84.5	84.5	85.4	85.2	85.7	84.8	85.9	85.2	**84.8**
1898	84.8	84.3	83.4	84.7	83.9	83.9	85.0	84.5	83.6	85.0	84.3	84.9	**84.4**
1899	84.4	83.7	83.9	83.9	84.3	83.9	84.6	84.3	85.2	84.7	83.9	84.5	**84.3**
1900	84.0	83.5	83.8	83.0	84.0	84.1	83.8	85.4	84.8	84.6	85.3	85.1	**84.3**
1901	85.1	84.2	84.3	84.2	83.4	83.7	84.0	84.6	83.8	85.4	85.8	84.5	**84.4**
1902	84.9	83.5	83.4	83.6	83.6	83.0	84.8	84.9	84.3	84.9	84.2	84.8	**84.2**
1903	84.4	84.5	84.3	84.8	84.2	84.9	85.6	85.2	85.7	85.7	86.1	85.8	**85.1**
1904	85.3	85.2	84.6	84.8	84.2	84.7	85.4	86.0	85.7	84.9	85.5	85.8	**85.2**
1905	86.2	85.2	84.4	84.4	84.5	84.0	85.4	84.3	82.0	81.8	84.6	84.6	**84.3**
1906	85.1	86.3	84.9	85.3	84.9	84.7	85.5	85.2	85.4	85.2	85.3	86.5	**85.4**
1907	85.9	85.4	85.4	85.0	84.7	84.9	85.6	86.9	85.1	85.8	85.4	85.4	**85.4**
1908	85.9	85.8	85.4	84.8	84.8	85.0	86.1	85.7	85.1	85.4	85.8	86.0	**85.5**
1909	86.0	85.3	84.1	85.2	84.4	85.1	85.8	85.0	85.6	86.1	86.2	85.1	**85.3**
1910	86.1	85.2	85.2	85.2	85.2	85.1	85.2	85.5	85.3	85.3	85.4	86.2	**85.4**
1911	86.5	85.2	86.0	84.7	84.7	85.2	86.0	85.6	85.7	85.1	85.6	84.4	**85.4**
1912	85.1	84.0	84.9	85.1	85.4	84.9	86.3	85.7	85.0	85.1	86.1	85.4	**85.2**
1913	85.5	84.6	85.0	84.6	84.9	84.4	86.0	85.8	84.5	85.6	85.9	85.2	**85.2**
1914	85.8	85.2	84.9	84.7	85.8	85.5	86.3	86.0	85.8	85.0	85.3	84.8	**85.4**
1915	85.9	85.5	84.7	84.3	83.9	85.2	85.5	85.7	85.5	85.9	86.2	85.6	**85.3**
1916	86.1	85.8	85.5	84.7	84.0	84.1	84.7	85.3	85.1	84.7	85.5	84.5	**85.0**
1917	85.2	85.8	84.5	84.0	84.6	86.6	86.4	86.7	86.5	86.4	87.4	86.4	**85.0**
1918	83.9	86.2	85.5	84.2	86.3	84.0	85.4	85.1	84.6	84.5	84.2	84.5	**84.9**
M'ns	**85.1**	**84.8**	**84.6**	**84.5**	**84.5**	**84.6**	**85.4**	**85.3**	**84.9**	**85.1**	**85.5**	**85.3**	84.9

MEXICO CITY, MEXICO

Lat. 19° 26′ N. Long. 99° 8′ W. $H_b = 2{,}259$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	12.9	14.1	16.2	19.9	19.7	18.9	17.8	16.7	16.4	15.4	14.2	12.4	**16.2**
1879	13.0	13.4	15.1	17.9	18.1	16.6	16.9	16.8	15.7	13.9	13.1	13.0	**15.3**
1880	11.5	14.2	17.4	17.5	19.2	17.5	16.8	16.8	15.7	14.4	14.6	12.4	**15.7**
1881	11.3	12.9	15.8	17.9	17.9	17.7	17.1	17.2	16.3	15.6	14.2	11.9	**15.5**
1882	12.8	14.7	17.0	18.4	17.6	17.2	16.6	16.2	15.7	15.3	12.7	11.1	**15.4**
1883	12.0	13.5	15.2	18.0	17.4	17.1	16.1	16.1	16.1	15.7	13.5	11.8	**15.2**
1884	11.0	13.0	16.5	17.7	17.4	18.0	16.8	15.8	16.5	14.3	12.8	12.4	**15.2**
1885	12.3	13.9	16.5	16.2	18.1	18.0	16.6	16.5	17.1	15.2	13.2	11.1	**15.4**
1886	11.8	12.3	17.4	18.0	18.1	17.6	17.3	17.0	16.0	14.7	13.6	11.6	**15.4**
1887	11.8	14.0	14.5	16.5	17.7	17.0	16.1	16.8	16.0	13.9	13.2	12.8	**15.1**
1888	12.6	13.2	16.0	16.5	17.8	17.3	16.8	17.0	15.4	15.2	14.3	11.5	**15.3**
1889	13.4	15.1	15.1	17.1	17.8	19.1	17.4	16.4	16.5	14.4	13.8	11.2	**15.6**
1890	12.3	13.0	14.5	17.9	18.1	16.7	16.8	16.2	15.4	14.8	12.2	11.1	**14.9**
1891	11.6	14.1	15.6	16.4	17.6	17.4	16.7	16.7	15.9	12.7	13.5	13.0	**15.1**
1892	11.9	14.2	14.9	18.4	19.0	18.0	17.1	16.8	15.7	14.5	12.6	12.6	**15.5**
1893	11.6	14.1	15.2	18.7	17.9	17.3	16.0	17.0	16.4	14.4	14.0	11.0	**15.3**
1894	12.9	14.6	15.3	17.6	18.3	17.8	16.9	17.0	17.0	14.9	12.0	11.7	**15.5**
1895	12.1	13.9	15.8	18.3	18.4	17.8	16.9	17.0	16.6	14.5	15.1	12.7	**15.8**
1896	12.8	13.3	16.4	18.6	19.8	18.6	17.5	17.2	16.9	16.3	14.7	11.1	**16.1**
1897	13.3	15.6	18.4	18.6	18.4	18.1	17.2	17.5	15.5	15.7	14.3	13.2	**16.3**
1898	12.8	13.1	16.8	16.9	18.8	17.2	16.4	16.5	16.2	14.3	14.0	12.5	**15.4**
1899	12.6	13.9	16.6	17.5	19.0	16.9	16.7	16.6	15.6	15.5	13.9	12.6	**15.6**
1900	13.0	15.0	15.9	18.2	18.5	19.2	16.8	17.2	17.1	16.4	13.9	11.6	**16.1**
1901	13.1	14.0	15.9	18.2	19.5	18.9	16.8	16.8	16.4	14.9	13.2	11.4	**15.8**
1902	11.7	14.4	16.7	18.9	18.5	18.3	16.6	17.1	16.8	15.1	14.7	12.4	**15.9**
1903	12.5	15.2	16.2	18.6	19.3	16.9	16.8	16.4	16.4	14.5	13.1	12.0	**15.6**
1904	13.2	13.7	14.6	16.8	17.2	16.8	15.5	15.9	16.0	14.8	13.2	11.9	**15.0**
1905	11.4	13.5	13.9	17.4	20.0	17.6	17.1	17.1	16.4	16.3	15.3	11.5	**15.6**
1906	10.8	12.0	15.8	17.2	18.6	17.9	17.1	16.7	16.8	15.1	13.2	11.4	**15.2**
1907	12.1	12.3	15.6	16.6	17.6	17.6	16.7	16.3	15.9	15.3	14.3	11.8	**15.5**
1908	12.5	14.6	16.9	17.5	17.6	17.8	16.1	17.0	16.3	14.4	13.0	12.6	**15.5**
1909	11.3	14.2	17.7	18.0	19.5	17.8	17.3	16.9	15.1	15.0	13.5	12.5	**15.7**
1910	10.9	13.8	13.7	16.6	16.7	16.6	16.1	16.5	15.7	14.8	14.0	11.5	**14.7**
1911	11.5	14.3	15.3	17.6	16.6	18.2	16.0	16.5	16.3	15.0	14.6	12.7	**15.4**
1912	12.4	12.6	17.5	19.7	18.7	17.2	16.3	16.7	16.4	15.7	12.3	13.2	**15.7**
1913	12.5	13.7	16.7	16.0	16.8	16.9	16.2	16.5	16.1	15.1	13.4	13.1	**15.2**
1914	11.9	14.8	15.7	16.8	16.6	16.8	16.9	17.2	15.8	15.8	14.4	13.9	**15.6**
1915	12.6	14.1	15.4	17.3	19.8	18.7	16.6	16.6	15.7	14.3	14.2	12.2	**15.6**
1916	13.2	13.5	15.1	16.8	18.7	18.6	16.4	16.0	15.6	14.9	13.1	13.5	**15.4**
1917	13.1	14.1	16.5	17.0	19.3	18.0	16.5	16.3	16.2	15.0	11.5	12.7	**15.5**
1918	12.7	15.0	14.6	18.0	18.2	16.7	15.9	15.5	15.7	15.7	14.5	13.6	**15.5**
1919	11.1	15.4	15.7	17.1	19.3	18.1	16.6	19.0	17.5	17.2	13.5	13.5	**16.2**
1920	13.1	16.2	17.9	19.4	16.9	16.4	17.0	17.0	16.7	15.9	15.0	13.7	**16.3**
1921	12.4	14.1	16.9	17.9	18.4	18.4	16.9	17.0	16.6	14.8	14.5	13.8	**16.0**
1922	14.0	15.1	17.0	18.8	18.9	16.6	16.9	17.0	12.2	15.1	14.8	13.6	**15.8**
1923	13.2	14.2	15.9	17.9	19.0	17.3	17.1	18.1	18.4	15.5	15.0	15.1	**16.4**
1924	13.8	15.6	18.7	19.3	19.2	...	...	...	16.1	14.7	13.8	14.2	...
M'ns*	**12.3**	**13.9**	**15.9**	**17.7**	**18.3**	**17.7**	**16.7**	**16.7**	**16.1**	**15.0**	**13.6**	**12.2**	**15.5**

* 1878-1920.

MEXICO CITY, MEXICO

Lat. 19° 26′ N. Long. 99° 8′ W. $H_b = 2{,}259$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	5.2	0.6	2.1	...	78.9	70.7	197.0	345.6	138.8	54.9	0.2	0.6	894.6
1879	9.4	0.5	6.8	2.9	40.4	134.2	65.6	128.5	56.4	32.5	...	0.0	477.2
1880	...	0.0	0.7	17.5	5.9	114.9	72.5	110.2	205.4	21.1	6.0	0.0	554.2
1881	19.9	6.5	0.7	12.2	112.8	90.6	138.7	101.1	58.0	34.0	20.9	...	595.4
1882	0.0	...	50.9	13.1	101.4	119.8	114.3	122.8	91.8	32.2	...	14.7	661.0
1883	6.4	41.4	18.5	1.3	95.5	130.8	112.3	117.2	58.2	17.6	6.6	2.9	608.7
1884	...	0.0	2.9	5.5	26.1	74.3	65.2	123.3	80.2	65.7	14.7	10.6	468.5
1885	9.3	0.0	14.0	26.7	35.4	78.2	86.9	100.2	133.6	150.9	32.4	8.1	675.7
1886	0.8	19.5	1.1	8.5	10.6	101.4	96.4	89.4	199.0	4.5	0.0	...	531.2
1887	0.0	0.3	4.1	42.5	50.5	169.5	182.6	150.0	97.5	92.2	18.7	4.8	812.7
1888	16.6	8.5	10.5	61.4	43.6	159.2	109.2	173.8	115.6	34.7	15.8	...	739.9
1889	2.8	1.2	19.6	33.3	63.9	37.0	86.2	130.8	84.3	9.5	29.4	0.1	498.1
1890	0.1	0.9	2.6	12.8	42.5	144.4	108.6	65.3	146.7	95.8	11.8	6.6	638.1
1891	...	9.9	20.8	10.3	82.3	147.5	113.0	124.2	103.9	43.4	0.0	3.0	658.3
1892	0.0	7.3	38.8	9.6	16.8	87.0	48.3	96.2	85.7	46.8	4.0	3.7	444.2
1893	2.3	1.8	20.3	2.4	63.4	127.8	90.7	157.3	94.4	4.4	3.5	0.3	568.6
1894	1.0	0.0	5.0	9.3	39.1	40.8	91.0	39.7	86.9	14.6	3.9	0.5	331.8
1895	0.0	...	63.4	13.1	39.3	119.4	105.1	67.3	81.5	61.8	8.2	...	559.1
1896	0.4	1.0	1.0	18.3	12.0	29.7	99.5	64.9	84.4	105.0	20.2	15.6	452.0
1897	3.9	0.0	0.2	31.1	19.0	138.9	129.5	153.9	142.8	24.6	7.5	0.7	652.1
1898	0.0	11.4	2.2	52.4	17.6	100.4	123.9	141.1	107.0	5.3	31.2	1.3	593.8
1899	1.4	3.3	1.5	3.1	50.1	105.5	84.7	130.4	169.7	20.5	10.9	...	581.1
1900	0.4	...	16.1	20.1	39.7	30.4	147.1	93.1	63.8	3.0	8.0	114.2	535.9
1901	0.0	25.1	0.3	13.5	16.1	38.6	175.2	74.0	141.6	29.0	13.7	...	527.1
1902	0.0	...	...	1.2	16.4	54.5	142.4	128.6	78.9	28.9	...	0.5	451.4
1903	...	4.3	0.5	10.6	12.0	192.7	135.2	119.9	50.8	47.9	1.0	...	574.9
1904	0.0	15.0	32.5	54.5	79.9	117.2	159.1	151.3	63.6	30.5	87.7	12.4	803.7
1905	5.9	2.5	19.2	6.8	37.1	125.0	67.3	56.0	42.6	49.3	6.0	1.7	419.4
1906	...	15.5	24.1	39.6	25.7	51.1	73.1	182.7	144.3	45.5	4.8	7.7	614.1
1907	4.7	30.2	...	65.1	40.6	133.8	99.1	64.3	55.1	66.0	24.9	15.8	599.6
1908	12.0	2.9	5.8	26.9	126.1	145.0	91.9	92.3	112.5	27.3	5.5	...	648.2
1909	0.8	...	4.0	10.7	46.0	41.0	76.6	56.5	86.0	18.7	...	4.5	344.8
1910	0.0	0.0	0.8	7.5	67.1	123.1	166.6	94.2	62.5	36.3	1.3	1.8	561.2
1911	2.0	3.0	15.5	1.0	50.8	61.5	224.7	111.0	129.6	67.0	6.5	3.5	676.1
1912	...	9.0	...	2.8	26.8	167.0	122.4	120.3	99.9	49.1	...	0.0	597.3
1913	...	0.0	3.3	31.9	38.2	119.7	135.5	60.5	133.6	74.4	7.3	2.6	607.0
1914	43.0	2.5	13.5	43.0	163.9	119.8	72.2	145.5	60.8	44.0	49.1	1.8	759.1
1915	11.5	0.0	31.2	15.2	27.8	87.8	80.3	112.3	159.6	35.5	6.8	3.0	571.0
1916	3.3	14.2	6.8	31.1	31.7	39.3	169.4	93.9	95.7	21.8	1.4	...	508.6
1917	2.8	...	5.7	8.9	7.0	24.5	135.1	130.7	53.8	26.1	14.3	0.0	408.9
1918	0.0	3.9	28.9	12.1	69.6	96.0	132.9	188.9	36.7	3.4	0.3	7.3	580.0
1919	76.3	2.5	6.0	13.6	10.2	88.1	175.9	100.8	97.7	82.9	7.6	7.6	669.2
1920	6.0	0.0	0.9	1.9	90.1	114.5	109.3	80.0	38.0	13.6	1.7	26.6	563.6
1921	...	6.0	14.9	13.8	48.3	54.6	79.1	107.4	142.7	60.7	10.3	...	537.8
1922	5.4	12.4	29.1	26.5	78.8	101.1	70.9	199.8	176.0	52.8	58.8	4.4	725.1
1923	2.5	25.6	8.6	8.3	15.7	111.8	110.1	98.3	44.4	44.9	8.3	0.0	478.5
1924	4.0	...	0.0	7.0	98.6	...	...	...	151.8	4.6	0.0	4.3	...
M'ns	**4.0**	**5.9**	**12.1**	**19.3**	**48.0**	**99.7**	**115.1**	**117.3**	**99.8**	**40.9**	**11.8**	**6.1**	**580.0**

MONTERREY, MEXICO

Lat. 25° 40′ N. Long. 100° 18′ W. $H_b = 528$ m.

PRESSURE AT STATION: REDUCED TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	16.7	17.4	14.3	13.2	13.9	13.3	13.8	14.6	14.5	16.5	12.6	16.5	14.8
1887	16.8	15.9	13.8	12.1	12.7	12.1	14.5	12.6	13.9	18.5	13.6	12.2	13.9
1888	20.2	18.3	19.4	11.1	11.3	12.2	14.4	10.1	16.3	13.3	16.2	16.5	14.9
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	14.3	14.2	12.3	12.4	11.1	12.5	13.9	13.9	13.3	14.0	14.7	16.7	13.6
1897	16.1	12.3	10.7	13.2	13.6	13.5	14.5	14.9	16.8	14.6	18.7	20.2	14.9
1898	15.4	15.9	13.8	15.6	12.0	12.9	17.4	13.2	13.4	14.3	23.2	21.8	15.7
1899	24.2	18.8	13.3	13.6	14.0	13.8	14.7	13.7	17.1	18.9	16.6	16.5	16.3
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	19.1	16.7	14.3	11.8	11.0	12.7	13.6	13.7	13.9	15.3	16.3	17.6	14.7
1906	17.1	17.6	14.7	14.5	13.2	13.0	14.8	14.2	15.1	16.1	17.2	19.1	15.5
1907	17.8	17.9	15.9	14.3	13.7	13.5	15.3	15.9	15.6	17.1	18.6	17.7	16.1
1908	19.0	18.0	15.6	14.2	12.5	13.2	15.8	15.0	16.0	17.4	17.5	18.2	16.0
1909	18.2	16.3	14.3	14.5	11.9	13.6	13.9	14.3	16.3	16.1	16.2	17.9	15.3
1910	18.8	17.2	17.0	15.5	13.9	13.5	13.5	13.9	16.2	17.3	16.6	18.6	14.7
1911	19.8	17.0	17.1	13.9	15.5	14.5	15.0	14.0	15.0	15.9	18.4	16.8	16.1
1912	17.5	16.2	16.2	14.7	9.1	15.0	13.9	14.6	14.8	16.4	20.2	18.2	15.7
1913	17.6	15.5	16.5	16.2	14.7	14.8	16.3	15.7	15.2	16.3	18.4	17.7	16.2
1914	17.9	17.5	17.5	15.3	14.6	15.2	15.6	14.8	15.9	15.8	17.7	17.6	16.4
1915	16.2	16.1	16.7	14.8	11.4	13.7	14.2	13.8	14.3	17.2	17.1	16.2	15.1
1916	16.7	17.9	14.8	14.2	12.9	14.1	14.5	15.4	15.5	16.7	18.7	15.6	15.6
1917	17.2	17.5	15.9	13.5	12.9	14.5	14.8	15.2	16.2	17.1	20.3	18.0	16.1
1918	15.4	16.6	16.1	12.8	14.6	14.2	15.8	15.6	16.4	15.7	17.3	17.7	15.7
1919	19.6	14.7	15.4	14.0	12.4	14.6	15.3	15.4	14.3	14.5	16.3	18.6	15.4
1920	19.1	17.0	14.6	11.1	13.0	14.9	13.9	14.6	14.7	16.3	18.4	16.8	15.5
1921	18.8	17.4	15.3	15.3	14.5	13.4	14.9	16.1	15.0	16.4	17.5	18.3	16.0
1922	17.6	16.5	15.8	13.1	13.0	14.9	16.3	14.9	15.8	15.5	17.5	17.3	15.7
1923	17.4	18.5	16.6	13.3	11.9	13.0	14.9	14.7	15.3	16.3	18.3	16.5	15.6
1924	19.7	17.9	16.2	13.9	13.3	14.3	15.5	14.4	15.3	17.1	18.4	18.6	16.0
M'ns	17.9	16.8	15.3	13 8	12.9	13.7	14.9	14.4	15.3	16.2	17.5	17.5	15.5

MONTERREY, MEXICO

Lat. 25° 40′ N. Long. 100° 18′ W. $H_b = 528$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	13.6	18.3	20.3	23.9	27.7	29.2	28.8	29.6	25.8	22.1	18.0	16.7	**22.8**
1887	14.9	20.0	21.5	24.2	28.3	26.5	26.9	28.6	25.8	21.5	18.1	14.1	**22.5**
1888	12.4	16.5	18.8	21.5	26.1	26.3	31.0	25.2	22.3	20.5	18.1	13.2	**21.0**
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	15.5	16.5	21.6	23.1	28.2	30.3	28.9	28.8	27.2	22.0	18.8	14.8	**23.0**
1897	13.0	18.8	22.0	23.4	25.5	28.2	31.1	27.9	24.5	22.1	19.1	13.2	**22.4**
1898	15.8	18.1	20.1	22.6	26.8	28.1	28.9	28.1	26.7	23.4	16.4	12.1	**22.2**
1899	14.2	14.5	24.0	23.5	27.5	27.4	28.8	30.8	25.0	21.8	17.5	13.9	**22.4**
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	13.2	11.6	19.8	22.9	27.5	27.5	28.4	29.5	25.9	22.1	18.8	11.7	**21.7**
1906	14.0	13.4	18.7	22.5	25.3	29.3	27.8	26.5	25.9	21.1	17.7	16.7	**21.6**
1907	17.9	18.2	23.1	23.7	24.5	27.9	27.9	28.4	27.5	22.9	15.7	15.9	**22.8**
1908	15.6	16.9	21.8	23.2	27.0	29.4	27.9	28.2	25.4	21.9	17.9	15.9	**22.6**
1909	16.6	18.3	22.9	23.5	27.1	28.7	28.1	26.4	24.0	21.1	20.8	12.1	**22.5**
1910	14.5	14.9	19.2	22.4	25.3	27.3	27.8	27.7	24.4	20.4	18.5	14.6	**22.2**
1911	16.4	17.1	19.4	21.9	22.5	27.8	26.8	28.7	27.4	21.2	14.6	13.2	**21.4**
1912	13.5	14.7	17.3	22.9	26.3	24.6	27.2	28.4	25.9	21.4	15.3	12.7	**20.8**
1913	13.4	14.7	17.9	20.7	24.8	24.5	26.9	28.3	24.0	20.7	18.2	13.5	**20.6**
1914	16.4	15.3	17.2	21.4	24.3	25.2	26.7	26.4	25.0	22.4	16.6	10.8	**20.6**
1915	12.6	16.4	13.1	21.7	26.9	28.9	28.3	28.4	24.8	22.0	17.9	15.7	**21.4**
1916	17.1	18.7	22.3	23.4	25.8	28.6	25.7	25.3	23.6	21.0	16.4	15.8	**22.0**
1917	15.1	19.3	18.9	23.3	24.5	27.9	27.6	29.2	25.0	21.5	17.8	15.4	**22.1**
1918	14.1	17.7	21.2	23.2	25.8	27.1	28.0	28.1	25.1	23.1	15.5	13.9	**21.9**
1919	11.5	15.9	18.4	21.8	25.5	25.8	25.2	28.0	25.2	23.0	18.0	13.9	**21.0**
1920	12.6	17.0	18.3	23.7	25.7	26.1	28.1	28.4	27.6	22.4	16.8	15.5	**21.8**
1921	16.1	16.8	21.5	22.6	25.1	28.0	26.9	27.9	26.7	22.7	20.0	17.3	**22.6**
1922	13.3	17.6	19.8	25.3	26.5	26.2	27.3	28.2	24.6	22.1	17.1	17.0	**22.1**
1923	17.3	12.7	16.8	22.7	26.8	26.9	27.7	28.2	24.5	20.0	15.0	13.6	**21.0**
1924	10.6	14.4	18.2	22.1	24.0	27.2	27.6	29.2	24.7	21.7	19.5	12.4	**21.0**
M'ns*	**14.4**	**16.5**	**19.9**	**22.8**	**26.1**	**27.7**	**27.9**	**28.1**	**25.6**	**21.9**	**17.5**	**14.1**	**21.9**

* 1886-1920.

MONTERREY, MEXICO

Lat. 25° 40′ N. Long. 100° 18′ W. $H_b = 528$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	40.0	3.0	30.0	22.0	21.0	35.0	19.0	165.0	302.0	78.0	25.0	0.0	740.0
1886	0.1	3.7	7.8	0.8	12.6	22.9	23.1	9.2	12.3	13.9	1.5	0.0	107.9
1887	0.0	2 7	1.6	0.5	0.3	45.7	0.0	23.1	8.8	2.0	0.3	0.3	85.3
1888	2.6	1.7	2.8	2.1	2.4	4.9	0.3	4.6	25.0	28.8	6.8	3.3	85.3
1889	...	...	...	...	...	...	...	...	...	...	...	...	..
1890	...	...	...	...	...	...	...	...	...	...	...	...	..
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	5.1	31.4	6.0	22.1	19.3	67.0	160.0	32 0	95.6	158.5	30.0	1.0	628.0
1897	36.6	...	1.7	24.9	81.0	3.2	12.3	146.4	137.2	30.2	81.8	5.8	561.1
1898	0.0	24.9	43 8	29.4	6.2	228.3	21.0	...	51.4	226.3	28.0	24.2	683.5
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	19.0	14.0	...	51.0	12.0	10.2	21.9	0.9	104.9	63.7	15.6	51.2	364.4
1903	34.5	0.8	67.4	1.0	23.5	111.1	97.4	137.2	68.9	71.3	5.7	16.2	635.0
1904	0.0	5.9	0.0	24.1	57.0	11.1	17.0	11.3	283.3	...	59.6	8.9	478.2
1905	11.6	46.8	19.5	4.5	14.9	71.4	41.5	4.7	56.3	182.8	114.4	29.2	588.6
1906	1.2	90.9	19.4	108.7	34.4	2.6	60.0	134.5	181.6	36.8	25.9	126.9	822.9
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	13.8	1.5	23.3	73.8	25.2	30.0	43.9	33.5	28.9	5.3	20.3	47.3	346.8
1909	2.3	9.0	0 5	28.5	20.3	5.0	124.8	145.3	18.0	7.8	16.3	18.0	395.8
1910	17.8	7.0	42 0	3.5	30.0	8.8	55.5	116.3	362.3	54.3	2.3	50.5	750.3
1911	7.8	22.8	74.3	96.3	89.5	0.8	34 0	2.8	17.3	111.8	98.5	23.5	579.4
1912	15.0	6.3	17.0	70.1	31.3	181.7	3.8	29.5	10.8	63.6	70.3	11.8	511.2
1913	26.5	9.3	27.8	28.5	28.3	253.5	106.5	14.3	128.3	86.0	25.5	12.0	746.5
1914	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	6.8	9.3	0.3	3.5	47.3	24.0	141.5	59.0	154.3	35.5	3.3	0.0	484.8
1917	2.5	1.3	5.5	5.5	24.0	10.5	14.0	47.5	102.8	5.0	23.5	0.5	242.6
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	59.8	10.2	17.5	18.0	9.9	109.2	158.1	0.5	231.3	66.5	49.8	18.9	749.7
1920	14.0	7.1	11.5	4.1	70.6	17.5	44.0	17.5	86.0	24.2	31.6	1.0	329.1
1921	3.0	7.0	14.8	26.0	17.3	16.3	208.2	12.8	25.6	128.2	5.8	...	465.0
1922	0.5	8.9	0.0	20.9	65.4	211.5	26.0	22.6	222.8	57.8	57.8	2.7	696.9
1923	8.0	139.2	48.6	34.9	50.1	18.0	25.3	18.5	438.1	58 4	65.2	59.4	963.7
1924	11.7	29.5	3 6	31.7	57.8	39.4	6.0	44.7	169.3	209.6	5.5	33.5	642.3
M'ns*	14.4	14.1	18.7	283.	30.0	59.0	54.5	51.6	112.2	61.5	33.5	20.5	496.3

* 1885-1920.

OAXACA, MEXICO

Lat. 16° 4′ N. Long. 96° 43′ W. $H_b = 1{,}563$ m.

PRESSURE AT STATION: REDUCED TO 0° C. AND TO GRAV. AT 45° LAT.

Means, hours of observation not given

600 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	35.3	34.6	34.0	33.5	34.2	34.4	36.1	34.7	34.1	33.8	35.0	34.7	**34.5**
1885	35.3	34.3	35 4	34.8	33.6	34.8	35.0	34.6	34.0	34.7	35.3	35.9	**34.8**
1886	34.3	33.6	34.6	33.7	34.8	33.7	34.5	34.8	33.6	35.3	35.4	35.8	**34.5**
1887	35.6	34.9	34.9	33.3	33.8	33.1	35.4	34.2	34.6	33.9	35.1	34.7	**34.4**
1888	36.6	34.9	34.6	34.4	33.0	33.5	35.6	35.0	33.7	34.2	34.7	35.6	**34.6**
1889	34.4	35.0	33 7	34.6	35.5	34.5	34.8	35.0	34.3	35.7	36.4	35.4	**34.9**
1890	36.6	35.0	35.1	35.2	34.2	35.2	35.5	35.3	34.9	34.9	35.6	36.8	**35.4**
1891	36.0	34.2	34.0	34.4	35.0	33.3	35.2	34.1	35.2	35.7	35.6	36.2	**34.9**
1892	35.5	35.1	35.7	34.6	34.1	34.0	36.0	35.5	35.4	34.3	36.1	35.3	**35.1**
1893	35.1	34.9	35.6	34.4	33.8	34.1	35.1	34.9	34.1	35.0	35.6	36.4	**34.9**
1894	35.6	35.8	35.4	34.5	33.7	34.7	36.1	35.7	34.8	34.7	36.8	36.5	**35.4**
1895	34.8	35.3	35.1	34.8	34.5	35.3	35.9	35.0	34.7	35.1	35.6	35.3	**35.1**
1896	35.9	35.0	34.6	35.0	34.7	34.8	35.9	36.1	34.8	34.9	35.3	36.7	**35.3**
1897	35.8	35.1	34.5	34.8	34.7	34.8	35.9	35.5	36.0	35.0	36.4	36.2	**35.4**
1898	36.0	35.6	34.4	35.4	34.1	34.2	35.6	35.2	34.3	35.5	35.1	36.4	**35.2**
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	35.7	35.0	34.2	34.0	33.9	33.7	35.0	34.9	35.0	35.2	35.9	36.4	**34.9**
1904	36.0	35.2	34.4	33.4	34.0	33.4	35.0	35.2	34.5	35.4	35.1	35.9	**34.8**
1905	36.0	35.6	33.6	32.8	33.0	32.5	35.0	34.5	34.6	35.0	35.8	35.4	**34.5**
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	36.2	35.7	35.5	34.8	34.3	34.7	35.6	35.8	34.9	35.6	35.5	35.6	**35.4**
1908	35.9	35.8	35.3	34.4	34.6	34.6	35.9	35.6	34.8	35.4	35.8	35.9	**35.3**
1909	36.2	35.6	33.8	34.9	33.8	34.7	35.7	34.6	35.0	35.4	36.1	35.2	**35.1**
1910	36.4	35.7	35.5	35.1	34.9	34.9	35.1	35.3	35.0	34.9	35.4	36.4	**35.4**
M'ns	**35.7**	**35.1**	**34.8**	**34.4**	**34.2**	**34.3**	**35.5**	**35.1**	**34.7**	**35.0**	**35.6**	**35.9**	**35.0**

OAXACA, MEXICO

Lat. 16° 4′ N. Long. 96° 43′ W. $H_b = 1{,}563$ m.

TEMPERATURE IN DEGREES C.

Means, hours of observation not given

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	16.5	18.0	21.8	22.4	22.5	22.7	21.5	21.3	20.3	20.1	18.2	18.3	20.3
1885	17.5	19.2	21.7	22.9	23.0	22.5	21.9	20.7	21.5	20.0	19.4	16.5	20.6
1886	16.9	17.4	22.2	22.1	22.1	22.6	21.2	21.0	19.7	19.1	17.9	16.7	19.9
1887	17.0	18.7	19.6	21.6	23.2	21.1	20.4	21.3	20.4	19.6	18.4	18.5	20.0
1888	18.1	15.7	21.8	22.7	23.7	21.3	21.8	21.9	19.6	19 3	19.3	16.7	20.2
1889	18.0	20.1	21.6	23.7	22.9	22.8	21.4	21.1	21.2	19.2	18.9	17.0	20.6
1890	17.6	19.0	21.7	23.2	23.3	21.3	21.1	20.8	20.3	19.5	17.8	15.8	20.1
1891	17.4	19.8	21.1	20.5	23.2	21.6	21.1	21.2	20.7	16.9	18.4	18.0	20.0
1892	16.4	19.3	20.6	23.8	24.0	21.4	21.2	21.1	20.4	19 1	17.6	17.8	20.2
1893	16.8	19.4	20.6	23.9	22.6	21.6	20.4	21.4	20.5	19.2	19.5	16.3	20.2
1894	18 0	19.3	20.8	23.3	23.7	22.5	21.7	21.8	21.5	20.4	18.1	16.8	20.6
1895	18.4	18.1	21.3	23.7	24.1	22.9	22.0	21.9	22.5	19.2	20.0	17.2	20.8
1896	18.1	18.7	21.5	23.8	25.3	22.7	22.4	22.8	20.0	21.6	19.6	16.2	21.0
1897	17.4	19.7	22.9	23.6	22.9	22.2	21.8	22.6	20.0	20.8	19.0	18.2	20.9
1898	16.2	18.2	22.0	22.1	24.2	22.0	20.9	20.7	20.5	19.1	19.5	17.2	20.2
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	17.9	18.6	22.0	23.1	24.7	23.6	21.1	21.0	20.9	19.6	18.4	18.1	20.8
1904	17.1	18.4	21.2	24.4	23.5	22.9	20.1	21.0	21.1	20.8	19.4	16 9	20.6
1905	15.4	18.7	21.4	23.9	24.9	22.2	22.6	22.1	21.0	21.0	20.0	17.2	20.8
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	16.7	17.5	19.3	21.2	22.0	20.9	19.6	19.6	19.5	19.1	19.5	17.5	19.4
1908	18.0	18.7	20.5	21.7	21.6	21.2	19.7	20.4	19.7	18.7	18.0	17.5	19.6
1909	16.1	18.4	21.8	22.0	23.0	21.2	20.2	20.3	19.2	19.4	17.3	18 4	19.8
1910	16.0	18.4	18.1	21.0	20.5	19.8	19.7	20.6	19.4	19 2	18.1	10.1	18.4
M'ns	**17.2**	**18.6**	**21.3**	**22.8**	**23.3**	**21.9**	**21.0**	**21.2**	**20.5**	**19.6**	**18.8**	**16.9**	**20.3**

OAXACA, MEXICO

Lat. 16° 4′ N. Long. 96° 43′ W. $H_b = 1{,}563$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	0.0	0.0	...	0.0	1.9	108.8	144.5	154.8	109.9	62.8	17.2	0.0	**599.9**
1879	0.0	21.5	71.2	2.3	60.0	163.8	148.9	341.6	62.2	77.5	4.0	0.0	**953.0**
1880	0.0	37.0	10.0	13.9	99.8	190.9	74.2	...	121.4	...	...	12.9	...
1881	5.0	7.6	7.5	6.6	60.3	70.4	96.3	99.6	133.1	71.9	2.4	0.0	**560.7**
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	12.8	0.0	...	68.4	132.7	86.4	139.2	282.5	61.6	1.9	1.2	0.0	**786.7**
1890	6.0	3.0	20.2	3.5	150.8	157.5	102.2	46.2	113.2	(53.0)	11.2	2.1	**602.9**
1891	0.0	0.1	7.0	43.5	112.0	416.6	205.0	72.9	126.6	60.6	6.5	1.5	**1052.3**
1892	0.0	6.7	0.4	0.0	99.7	329.4	63.7	107.5	161.7	70.4	2.8	1.8	**844.1**
1893	...	19.8	14.6	38.3	203.3	305.3	190.7	92.3	211.0	28.8	5.6	2.0	**1111.7**
1894	0.2	0.0	29.9	104.1	75.1	138.5	72.3	43.8	181.4	14.1	0.0	1.0	**660.4**
1895	0.5	0.0	0.1	30.7	145.3	166.7	38.0	85.5	124.8	118.4	3.3	0.0	**713.3**
1896	0.0	0.0	36.8	61.8	68.4	107.2	65.0	60.7	94.4	74.3	19.2	0.0	**586.8**
1897	...	0.0	2.0	30.0	125.9	238.2	135.1	164.6	92.7	19.4	8.0	12.5	**828.4**
1898	0.0	9.0	9.1	76.9	29.9	186.1	112.7	178.4	217.2	22.3	2.0	35.9	**879.5**
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	13.8	0.0	4.8	102.3	72.6	198.7	54.2	92.9	42.3	27.8	4.6	2.8	**616.8**
1906	0.0	7.6	62.7	63.4	28.7	155.8	58.2	172.5	64.2	46.0	5.2	0.5	**664.8**
1907	0.0	0.2	6.8	28.4	55.6	73.5	84.2	94.6	38.6	63.4	35.0	...	**480.3**
1908	6.6	2.9	0.0	62.8	248.4	70.4	68.2	70.9	134.7	21.2	0.0	0.7	**686.8**
1909	0.0	0.0	0.2	11.5	73.4	110.9	89.8	93.3	59.0	5.3	1.0	...	**444.4**
1910	...	0.0	26.7	6.9	120.3	160.3	107.8	73.7	55.9	43.7	0.4	1.1	**596.8**
1911	0.2	1.1	8.3	38.5	41.4	48.2	46.8	51.9	29.5	160.8	7.2	0.0	**433.9**
1912	3.5	14.4	0.0	6.2	38.0	139.0	24.5	51.3	63.6	41.2	0.5	11.3	**393.5**
1913	...	2.8	0.0	35.2	32.4	198.2	63.9	29.7	196.9	84.7	0.8	2.8	**647.4**
1914	5.9	...	8.8	38.3	70.6	119.6	21.3	37.3	57.0	57.4	7.7	0.0	**423.9**
1915	0.7	0.0	33.5	6.4	41.8	69.7	117.2	208.7	203.0	44.9	2.0	0.0	**727.9**
M'ns	**2.0**	**5.3**	**14.4**	**35.2**	**87.5**	**160.4**	**93.0**	**112.8**	**110.2**	**53.0**	**6.2**	**3.6**	**683.5**

PROGRESO, MEXICO

Lat. 21° 17′ N. Long. 89° 40′ W. $H_b = 14$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	28.3	14.5	12.5	6.8	1.8	37.3	53.5	60.8	34.0	67.0	9.3	...	**325.8**
1907	1.5	38.7	1.0	...	98.8	43.8	76.1	42.0	42.0	4.5	56.2	35.3	**439.9**
1908	2.3	7.8	...	...	5.3	33.4	22.8	86.5	106.3	77.8	31.8	24.8	**398.8**
1909	2.8	6.8	...	2.0	...	111.0	64.0	114.9	22.1	53.5	1.1	27.6	**405.8**
1910	25.1	25.4	2.9	0.5	46.3	64.7	39.4	69.1	66.9	87.1	13.5	3.5	**444.4**
1911	7.1	5.3	0.0	100.7	15.0	34.9	68.5	18.8	51.4	31.7	10.8	13.6	**357.8**
1912	14.1	3.8	24.5	...	42.4	58.8	24.8	64.6	52.3	33.1	15.3	4.8	**338.5**
1913	24.5	39.5	42.3	17.5	76.8	128.9	17 8	32.5	47.0	53.8	11.3	48.3	**540.2**
1914	37.3	10.5	48.5	62.0	36.9	50.5	58.0	30.8	72.5	156.1	17.5	60.8	**641.4**
1915	83.0	...	42.4	1.0	23.3	19.8	16.7	77.2	52.9	49.0	23.3	50.0	**438.6**
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	30.8	4.3	15.0	15.5	6.0	141.5	14.3	56.5	66.3	20.0	40.3	...	**410.5**
1920	18.8	2.0	0.0	0.0	4.0	92.0	13.5	20.0	111.5	96.5	34.0	12.0	**404.3**
M'ns	**23.0**	**13.2**	**15.8**	**17.2**	**29.7**	**68.1**	**39.1**	**56.1**	**60.4**	**60.8**	**22.0**	**23.4**	**428.8**

PUEBLA, MEXICO

Lat. 19° 2′ N. Long. 98° 12′ W. $H_b = 2{,}150$ m.

PRESSURE AT STATION: REDUCED TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

500 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	91.4	90.8	90.9	89.9	91.7	91.4	91.4	91.4	91.7	91.5	91.8	92.2	91.3
1879	92.7	89.8	92.8	92.0	92.1	91.5	92.0	92.0	92.0	91.4	92.5	92.2	91.9
1880	91.4	91.6	91.4	92.2	91.0	91.7	92.9	91.7	92.0	92.5	92.9	92.3	92.0
1881	91.7	92.0	91.7	92.2	91.3	91.9	92.7	92.2	91.6	92.0	92.1	93.1	92.0
1882	92.2	93.0	92.7	91.7	90.8	92.3	93.6	92.7	91.8	90.9	91.9	91.8	92.1
1883	92.9	92.5	92.1	91.3	92.2	92.0	93.1	93.2	91.7	92.0	91.7	92.0	92.2
1884	92.5	92.0	91.6	91.2	91.7	91.7	92.5	92.1	91.3	91.6	92.4	91.8	91.9
1885	92.1	91.0	92.3	92.3	91.0	92.5	92.9	92.0	91.5	91.5	92.5	92.8	92.0
1886	91.2	91.8	91.6	91.4	92.1	91.3	91.7	91.4	90.8	92.9	93.2	93.0	91.9
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	93.1	92.0	92.2	92.6	91.5	91.0	91.9	91.7	90.7	90.9	91.3	91.8	91.7
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	92.5	91.2	91.1	91.6	90.8	91.6	92.0	91.9	91.3	91.1	91.5	92.4	91.6
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	91.4	91.1	90.6	91.2	91.1	90.6	92.5	91.9	91.7	90.8	91.8	91.4	91.4
1893	90.9	91.5	91.8	91.0	90.6	90.5	91.6	91.4	89.7	91.7	92.0	92.7	91.1
1894	91.5	91.7	91.5	91.2	90.6	91.3	92.5	92.3	91.4	91.3	92.8	92.4	91.7
1895	90.9	91.0	91.2	91.3	91.1	91.9	92.4	91.6	91.3	91.3	92.1	91.4	91.4
1896	91.8	90.7	91.0	91.4	91.2	91.3	92.3	92.6	91.4	91.6	91.8	92.3	91.6
1897	91.4	91.3	90.9	91.5	91.3	91.4	93.3	91.9	92.2	91.4	92.4	92.3	91.8
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	91.9	91.1	91.2	91.2	91.6	91.5	92.1	91.8	92.4	91.7	91.0	91.6	91.6
1900	91.1	91.1	91.2	90.3	91.1	91.1	90.9	92.5	91.7	91.4	92.1	92.2	91.4
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	92.6	91.5	91.6	91.5	91.5	90.8	92.9	92.8	92.2	92.5	92.1	92.6	92.0
1903	92.1	91.9	91.6	92.0	91.5	92.0	92.8	92.3	92.8	92.6	93.1	93.1	92.3
1904	92.4	92.3	91.4	91.8	91.2	90.2	92.5	93.0	92.7	91.9	92.5	93.0	92.1
1905	93.3	92.4	91.8	91.4	91.6	91.3	92.9	92.8	92.1	92.6	93.4	92.6	92.3
1906	92.8	92.9	92.6	92.7	92.7	92.9	93.5	93.6	93.1	92.9	93.1	94.6	93.1
1907	93.9	93.6	93.7	93.2	93.0	93.3	93.9	94.2	93.3	93.8	93.8	93.8	93.6
1908	94.0	93.8	93.6	92.9	93.1	93.0	94.0	94.0	93.2	93.2	93.6	93.9	93.5
1909	93.9	93.8	92.3	93.1	92.2	92.8	93.5	93.0	93.2	93.5	93.8	93.2	93.2
1910	94.0	93.4	93.1	92.7	93.0	92.9	93.2	93.4	93.2	93.0	93.3	94.0	93.3
1911	94.4	93.2	93.9	92.6	92.6	93.2	94.0	93.4	93.5	93.1	93.4	92.5	93.3
1912	93.0	92.3	93.2	93.3	93.4	93.0	94.2	94.1	93.0	92.9	94.0	93.6	93.3
1913	93.8	92.8	93.3	92.8	93.0	92.5	94.2	93.8	92.5	93.5	93.7	93.4	93.3
1914	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	93.7	94.0	93.7	92.5	92.3	93.2	93.3	93.9	93.3	93.2	94.4	93.4	93.4
1918	92.1	93.4	92.9	91.5	92.7	92.3	93.6	93.7	93.1	92.8	92.9	93.1	92.8
1919	92.1	92.4	93.0	92.6	92.1	92.8	93.8	94.4	92.0	92.9	93.3	94.1	93.0
M'ns	92.4	92.1	92.1	91.9	91.8	91.9	92.8	92.7	92.1	92.2	92.7	92.7	92.3

PUEBLA, MEXICO

Lat. 19° 2′ N. Long. 98° 12′ W. $H_b = 2{,}150$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	12.2	13.2	15.9	18.6	20.5	19.8	17.8	17.4	16.9	16.5	14.3	12.1	16.3
1879	12.4	13.0	15.5	17.8	19.0	17.7	17.4	17.3	16.7	15.5	13.6	13.1	15.7
1880	11.9	13.9	16.7	18.1	19.1	17.7	17.4	17.2	16.7	15.8	15.0	13.0	16.0
1881	11.6	13.1	16.1	18.6	18.9	18.6	17.8	17.5	16.7	16.5	15.5	12.7	16.1
1882	12.6	13.8	16.9	19.0	18.1	17.8	17.6	16.3	16.6	16.3	13.4	11.6	15.8
1883	12.0	13.4	15.2	17.9	17.9	17.3	16.8	17.1	16.6	16.0	14.2	11.8	15.5
1884	10.8	12.3	16.0	18.1	15.0	18.1	17.2	16.8	16.6	15.6	13.6	12.3	15.2
1885	11.9	13.2	16.6	16.9	17.6	18.1	17.1	17.2	16.7	16.0	13.7	12.1	15.6
1886	11.7	12.8	17.5	18.2	19.3	18.4	17.4	17.6	17.0	15.8	13.7	11.8	15.9
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	12.7	13.2	16.3	17.4	18.5	17.5	17.5	17.8	16.3	16.1	14.8	11.8	15.8
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	16.0	13.4	15.2	18.3	18.2	17.5	17.4	17.2	16.8	12.7	13.8	11.5	15.7
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	11.6	14.2	15.5	18.8	19.3	18.3	17.6	17.6	16.8	15.5	13.0	12.6	15.9
1893	11.2	14.0	15.2	18.6	18.4	17.6	16.2	17.1	16.8	15.3	14.3	11.7	15.5
1894	12.8	13.6	15.1	18.2	18.5	17.9	17.0	17.4	17.2	15.5	13.2	11.9	15.7
1895	11.1	12.7	15.6	17.9	19.1	18.4	17.6	17.8	17.3	15.4	15.3	12.9	15.9
1896	12.6	13.0	16.1	18.5	19.5	18.7	17.9	18.1	17.4	17.2	15.9	12.7	16.5
1897	13.1	15.0	17.9	18.8	18.9	18.4	17.8	18.4	16.7	16.9	15.6	13.5	16.8
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	12.0	13.6	16.9	18.1	20.0	17.5	18.1	18.6	17.4	17.0	14.8	13.3	16.4
1900	13.7	15.5	16.8	19.2	20.0	20.2	17.6	18.4	17.9	17.3	15.2	12.5	17.0
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	11.6	13.5	15.5	18.0	18.2	17.9	16.6	17.2	16.7	14.9	14.1	12.1	15.5
1903	12.2	14.1	15.5	17.8	18.6	17.1	16.7	16.0	15.9	14.7	13.2	11.5	15.3
1904	11.9	12.9	14.6	16.3	16.8	16.6	15.6	15.8	16.3	15.1	13.5	11.9	14.8
1905	10.7	12.8	13.4	17.6	19.5	17.1	16.8	17.0	16.3	16.4	15.8	11.2	15.4
1906	10.9	12.0	15.5	16.9	18.5	17.3	17.3	16.5	16.5	15.7	13.4	11.3	15.1
1907	11.9	12.8	15.1	17.3	18.2	17.6	16.8	16.6	16.4	15.8	14.8	12.3	15.1
1908	12.6	14.2	16.3	17.9	17.4	18.1	16.2	16.7	16.4	15.2	13.7	13.0	15.6
1909	11.7	13.3	17.0	18.0	19.8	18.4	18.0	17.1	15.5	16.2	14.9	13.9	16.1
1910	12.1	14.1	14.5	17.8	17.5	16.9	16.8	17.4	15.9	15.6	14.5	12.1	15.4
1911	12.6	14.2	16.3	18.3	16.8	17.9	16.5	17.7	17.6	16.5	16.1	13.5	16.2
1912	13.3	13.1	17.1	18.4	17.7	16.1	15.8	16.3	15.6	15.6	12.0	12.9	15.3
1913	12.0	13.8	15.5	15.6	15.6	15.7	15.0	16.5	16.7	16.0	14.4	13.5	15.0
1914	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	13.2	14.1	16.6	17.1	18.6	17.7	16.3	16.5	16.6	15.3	12.4	12.7	15.6
1918	11.4	14.5	14.4	17.0	18.0	16.7	16.6	16.2	16.3	16.3	14.7	13.0	15.4
1919	11.1	14.4	14.9	17.5	19.3	18.1	17.2	17.4	16.3	16.5	14.9	13.3	15.9
M'ns	12.2	13.7	15.8	17.9	18.5	17.9	17.1	17.2	16.7	15.8	14.2	12.4	15.8

PUEBLA, MEXICO

Lat. 19° 2′ N. Long. 98° 12′ W. $H_b = 2{,}150$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	0.9	0.2	0.0	10.9	37.7	232.8	156.0	253.2	266.4	116.2	43.1	0.2	**1117.6**
1879	0.3	4.7	0.3	27.7	36.0	166.9	157.4	265.7	124.3	38.6	23.6	0.0	**845.5**
1880	0.0	0.0	0.2	23.8	28.4	240.5	167.7	187.4	196.2	93.6	42.7	3.6	**984.1**
1881	30.9	0.1	22.6	10.9	75.5	116.2	137.5	235.7	164.6	39.1	78.2	1.5	**912.8**
1882	0.0	7.9	0.8	17.9	158.2	191.7	147.8	223.7	71.5	75.1	0.2	43.4	**938.2**
1883	4.3	69.7	29.5	11.9	163.8	175.3	115.5	126.2	182.4	62.5	15.7	17.5	**974.3**
1884	1.6	...	...	1.8	48.2	120.8	129.5	135.4	152.6	30.6	48.4	4.8	**673.7**
1885	6.7	0.0	16.7	89.6	145.3	126.1	98.0	158.4	159.8	141.7	25.3	5.8	**973.4**
1886	0.2	19.5	0.0	27.2	26.1	212.7	197.9	69.5	127.1	65.5	0.0	2.0	**747.7**
1887	0.0	13.4	1.3	27.1	129.0	359.8	136.4	156.8	147.6	90.3	38.8	3.8	**1104.3**
1888	10.8	3.2	5.1	94.3	89.9	225.6	162.4	128.7	136.0	122.8	7.0	0.0	**985.8**
1889	4.6	0.0	13.7	45.4	88.4	104.6	130.8	238.3	170.3	14.4	0.0	0.0	**810.5**
1890	0.5	11.7	9.6	0.5	253.9	122.7	114.6	41.4	138.6	107.0	49.1	4.1	**853.7**
1891	1.4	7.6	21.7	5.3	35.9	348.6	221.8	185.8	140.1	31.8	24.4	8.9	**1033.3**
1892	0.0	12.7	25.0	30.9	61.8	258.2	106.9	136.1	119.5	71.2	0.8	1.2	**824.3**
1893	1.0	1.6	22.1	11.0	117.5	345.8	171.0	265.1	214.6	71.1	51.4	1.6	**1273.8**
1894	0.8	1.3	7.5	27.5	84.0	166.0	193.2	75.4	110.7	43.2	1.9	8.3	**719.8**
1895	...	0.0	47.2	13.9	78.4	68.5	71.9	136.6	103.7	66.5	17.1	0.1	**603.9**
1896	0.2	0.7	5.5	30.9	87.0	131.5	95.1	61.6	119.2	82.9	59.0	12.4	**686.0**
1897	2.3	0.0	0.0	11.9	66.3	174.1	201.2	177.3	161.9	23.6	8.3	0.8	**827.7**
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	11.1	0.0	...	9.3	36.2	218.0	174.6	143.6	125.5	60.6	2.1	0.0	**781.0**
1900	2.1	0.2	1.6	5.1	55.4	171.6	184.6	138.1	167.2	18.1	18.5	77.3	**839.8**
1901	0.0	19.7	0.0	9.3	45.9	101.7	144.2	173.5	205.8	6.5	28.6	1.4	**736.6**
1902	0.0	...	1.5	0.3	97.9	206.0	164.6	106.0	149.8	108.1	27.2	4.5	**885.9**
1903	...	2.7	13.1	37.1	13.5	171.0	144.0	170.0	150.6	110.4	4.3	0.2	**816.9**
1904	0.0	5.3	25.0	68.1	118.1	193.0	160.7	143.5	58.0	86.5	87.7	8.0	**953.9**
1905	17.0	0.0	9.3	22.0	40.0	157.2	120.8	171.1	85.4	33.8	6.1	180	**680.7**
1906	...	24.1	20.6	70.2	52.9	126.4	96.5	112.4	139.4	50.6	53.4	2.0	**748.5**
1907	1.0	21.8	2.3	29.4	74.8	89.2	116.2	170.0	104.5	79.4	44.1	0.6	**733.3**
1908	2.2	29.5	5.0	42.5	302.0	104.0	251.8	99.7	145.5	62.5	9.3	6.2	**1060.2**
1909	...	0.8	1.0	96.0	67.5	118.8	94.0	156.1	131.9	50.5	0.0	18.1	**734.7**
1910	0.0	0.0	13.4	0.8	88.1	199.6	107.5	184.8	146.0	74.6	5.5	0.0	**820.3**
1911	...	2.8	16.1	5.9	164.6	76.6	162.4	85.6	41.4	69.0	16.0	...	**640.4**
1912	18.2	37.3	0.0	2.5	35.7	239.9	143.8	103.0	108.3	105.7	3.0	0.6	**798.0**
1913	...	0.0	1.5	39.3	69.3	279.9	205.4	114.0	205.3	33.9	19.1	17.2	**984.9**
1914	18.9	0.7	4.5	35.0	212.3	94.0	31.3	40.6	67.4	25.4	24.4	8.9	**563.4**
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	8.6	6.6	...	32.1	40.7	117.8	150.7	245.8	163.4	16.6	...	...	**782.3**
1917	4.1	16.1	18.9	4.3	36.4	39.3	275.2	159.4	83.0	12.6	2.6	...	**651.9**
1918	0.0	2.7	44.6	12.7	31.8	103.3	131.0	200.1	60.0	43.6	...	6.8	**636.6**
1919	192.9	...	5.3	24.3	11.0	152.2	77.5	118.7	330.8	79.9	64.4	38.0	**1095.0**
1920	7.9	0.0	...	8.8	217.5	186.3	102.1	143.4	53.3	45.5	6.2	44.4	**815.4**
M'ns	**8.5**	**7.9**	**10.1**	**26.2**	**88.4**	**171.6**	**145.6**	**152.1**	**139.7**	**62.5**	**23.4**	**9.1**	**845.1**

SALINA CRUZ, MEXICO

Lat. 16° 10′ N. Long. 95° 12′ W. $H_b = 56$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	0.1	0.0	0.8	0.4	17.3	161.3	56.5	230.0	94.5	10.5	0.0	0.0	**571.4**
1904	0.0	0.0	29.0	6.5	42.3	397.8	136.5	70.5	18.3	78.3	0.0	0.0	**779.2**
1905	0.0	...	0.0	2.8	38.5	336.3	77.0	99.5	33.3	0.3	0.0	0.0	**587.7**
1906	0.0	0.0	0.0	0.0	3.3	184.8	156.8	215.3	43.5	87.8	33.6	0.0	**725.0**
1907	0.0	70.5	0.0	...	45.5	157.8	60.5	58.0	57.8	111.3	...	0.0	**561.4**
1908	1.0	0.0	117.0	0.0	119.4	365.1	97.3	132.5	151.3	36.6	0.0	0.0	**1020.2**
1909	0.0	...	...	4.1	352.0	198.6	124.0	521.9	51.4	...	...	0.0	**1252.0**
1910	13.3	0.0	...	1.0	112.2	83.2	318.2	108.7	20.0	137.5	0.0	0.0	**794.1**
1911	0.0	6.2	0.0	9.8	61.5	171.7	109.8	107.9	68.5	90.5	256.1	0.0	**882.0**
1912	6.3	...	0.0	0.0	85.3	266.3	8.0	136.7	85.2	137.1	0.0	0.0	**724.9**
1913	0.0	77.5	...	17.1	2.1	394.8	40.6	9.9	402.2	15.9	0.0	10.8	**970.9**
1914	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	0.0	1.8	...	0.0	133.8	233.7	288.8	449.6	249.5	29.8	0.0	0.0	**1487.0**
1917	0.0	0.3	...	51.8	264.5	108.0	575.3	237.2	12.4	4.8	0.0	0.0	**1254.3**
1918	0.3	0.0	0.0	...	46.3	583.8	28.0	100.5	183.5	279.0	65.1	1.3	**1287.8**
1919	0.0	4.0	81.5	...	0.5	234.6	168.7	83.6	170.7	276.5	42.9	3.4	**1066.4**
M'ns	**1.4**	**11.4**	**15.2**	**6.2**	**88.3**	**265.2**	**150.0**	**170.8**	**109.5**	**86.4**	**26.5**	**1.0**	**931.9**

ABILENE, UNITED STATES

Lat. 32° 23′ N. Long. 99° 40′ W. $H_b = 1{,}738$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	.243	.248	.141	.118	.134	.108	.125	.146	.190	.286	.261	.271	.189
1887	.207	.255	.197	.114	.114	.091	.162	.116	.188	.236	.254	.208	.179
1888	.335	.175	.197	.207	.043	.048	.195	.146	.225	.168	.263	.264	.189
1889	.231	.259	.170	.139	.129	.141	.148	.193	.180	.226	.291	.257	.197
1890	.287	.178	.164	.199	.084	.150	.165	.187	.212	.180	.317	.307	.202
1891	.261	.156	.126	.177	.195	.050	.163	.204	.228	.312	.231	.216	.193
1892	.318	.221	.190	.111	.063	.110	.194	.191	.235	.216	.247	.223	.193
1893	.248	.237	.190	.047	.071	.096	.166	.152	.186	.232	.239	.317	.178
1894	.224	.274	.155	.106	.112	.153	.207	.210	.166	.175	.324	.330	.203
1895	.184	.340	.181	.128	.125	.181	.175	.155	.207	.296	.272	.238	.207
1896	.260	.195	.161	.128	.052	.119	.208	.210	.179	.208	.258	.324	.192
1897	.322	.167	.064	.180	.182	.104	.151	.196	.281	.214	.191	.290	.195
1898	.213	.268	.163	.196	.056	.133	.150	.164	.151	.232	.234	.340	.192
1899	.252	.207	.088	.130	.077	.166	.184	.106	.256	.200	.206	.281	.179
1900	.264	.178	.200	.054	.126	.073	.141	.165	.158	.194	.280	.280	.176
1901	.278	.248	.110	.162	.050	.082	.144	.142	.142	.272	.320	.240	.182
1902	.315	.151	.111	.097	.061	.042	.168	.133	.162	.211	.170	.264	.157
1903	.230	.248	.246	.151	.097	.166	.160	.165	.214	.265	.283	.311	.211
1904	.245	.210	.087	.161	.091	.127	.172	.221	.245	.266	.323	.277	.202
1905	.403	.361	.144	.083	.059	.128	.166	.168	.191	.266	.253	.315	.211
1906	.287	.335	.228	.187	.117	.096	.194	179	.195	.228	.265	.327	.220
1907	.270	.271	.186	.131	.107	.068	.164	.173	.174	.280	.320	.215	.197
1908	.293	.263	.174	.143	.025	.098	.234	.185	.222	.232	.267	.297	.203
1909	.281	.170	.102	.127	.039	.138	.136	.177	.232	.244	.243	.264	.179
1910	.325	.289	.261	.177	.157	.118	.182	.155	.214	.250	.233	.307	.218
1911	.315	.273	.246	.136	.177	.135	.186	.151	.197	.242	.299	.239	.216
1912	.273	.207	.205	.139	.105	.187	.185	.159	.188	.230	.355	.305	.212
1913	.271	.233	.240	.212	.145	.186	.206	.205	.194	.240	.268	.291	.224
1914	.223	.288	.260	.172	.231	.180	.192	.181	.232	.219	.291	.307	.231
1915	.204	.203	.267	.149	.037	.096	.150	.159	.148	.254	.220	.193	.173
1916	.246	.305	.148	.136	.039	.042	.144	.174	.192	.220	.305	.157	.176
1917	.246	.263	.187	.096	.091	.164	.146	.170	.226	.235	.361	.323	.209
1918	.154	.246	.192	.087	.116	.128	.177	.159	.228	.192	.247	.249	.181
1919	.329	.138	.220	.127	.055	.185	.192	.189	.176	.162	.252	.343	.197
1920	.359	.275	.108	.981	.099	.164	.199	.187	.168	.195	.345	.177	.188
1921	.311	.239	.176	.125	.141	.106	.174	.191	.149	.196	.237	.289	.194
1922	.289	.235	.160	.113	.092	.170	.194	.163	.222	.198	.290	.240	.197
1923	.235	.351	.216	.103	.034	.092	.170	.171	.180	.259	.287	.267	.197
M'ns	.269	.244	.175	.132	.098	.122	.172	.171	.197	.230	.271	.272	.196

ABILENE, UNITED STATES

Lat. 32° 23′ N. Long. 99° 40′ W. $H_b = 1{,}738$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1886	34.9	48.1	53.6	62.0	77.8	79.5	84.5	82.6	74.7	65.2	51.9	43.9	**63.2**	—0.5
1887	43.7	49.0	59.3	65.8	73.3	79.2	84.4	81.7	76.3	62.0	52.6	40.1	**64.0**	+0.3
1888	38.9	48.1	50.0	65.9	70.2	78.4	82.3	81.4	73.9	64.5	48.5	48.7	**62.6**	—1.1
1889	42.9	45.5	54.2	66.2	71.3	74.7	79.9	80.5	69.5	64.9	47.3	59.1	**63.0**	—0.7
1890	49.4	51.0	56.2	61.9	71.8	78.0	82.5	80.4	70.7	64.5	54.9	49.4	**64.2**	+0.5
1891	41.7	47.6	49.2	62.7	68.6	78.6	82.1	79.7	75.4	64.6	53.8	47.9	**62.7**	—1.0
1892	40.2	50.4	50.6	66.4	72.5	79.6	82.3	78.3	74.0	64.7	54.7	42.5	**63.1**	—0.6
1893	45.2	44.0	55.4	69.6	72.3	80.4	86.0	80.4	79.0	66.8	50.3	50.5	**65.0**	+1.3
1894	44.8	40.4	57.4	68.4	73.7	77.4	81.7	76.0	75.3	68.5	55.3	47.1	**63.9**	+0.2
1895	41.2	32.8	55.3	65.4	69.8	76.8	79.2	80.8	76.5	60.3	49.9	44.7	**61.1**	—2.6
1896	45.0	49.8	54.2	68.3	78.6	82.9	82.5	83.4	74.5	61.9	52.5	48.9	**65.3**	+1.6
1897	39.6	51.4	57.2	62.9	70.2	78.3	83.6	80.4	74.4	66.8	54.7	42.3	**63.5**	—0.2
1898	46.4	50.7	56.0	64.4	73.0	77.6	81.0	80.7	75.1	65.3	50.8	38.2	**63.3**	—0.4
1899	42.0	36.3	57.6	62.8	74.3	76.4	81.1	86.7	76.0	68.5	56.1	44.0	**63.5**	—0.2
1900	46.9	46.0	55.6	62.4	69.4	81.0	80.3	80.2	76.9	67.2	55.5	47.3	**64.1**	+0.4
1901	48.8	42.6	55.4	62.3	70.6	81.8	84.3	84.4	76.1	69.0	56.1	44.7	**64.7**	+1.0
1902	43.4	44.9	56.5	68.0	73.9	81.5	79.1	84.8	72.5	66.3	57.5	44.4	**64.4**	+0.7
1903	45.0	39.9	51.9	63.8	68.2	71.6	81.9	82.0	72.3	63.1	53.4	47.7	**61.8**	—1.9
1904	43.1	51.8	62.6	63.8	71.3	77.2	81.3	80.3	74.5	66.4	54.3	45.5	**64.4**	+0.7
1905	38.1	33.5	58.9	61.0	72.2	78.8	80.0	83.4	77.3	62.3	55.6	40.5	**61.8**	—1.9
1906	46.9	46.9	49.8	64.8	71.6	78.2	78.2	77.7	73.9	59.3	51.6	50.1	**62.5**	—1.2
1907	52.6	51.4	65.2	61.6	65.4	81.2	80.5	85.0	79.2	64.9	49.3	47.8	**65.3**	+1.6
1908	47.2	49.2	61.5	62.4	72.1	80.7	78.4	80.4	74.0	63.8	53.6	49.0	**64.4**	+0.7
1909	48.5	52.3	57.1	63.6	71.3	79.3	84.5	82.5	75.0	65.8	60.3	38.1	**64.9**	+1.2
1910	47.3	44.1	63.2	65.6	71.2	81.8	86.1	85.5	79.7	64.9	55.6	45.8	**65.9**	+2.2
1911	51.1	49.2	60.4	62.6	72.6	85.0	82.5	82.9	80.7	64.4	49.7	42 5	**65.3**	+1.6
1912	39.9	43.7	48.6	64.2	73.6	76.8	85.1	83.7	74.9	66.3	53.4	42.9	**62.8**	—0.9
1913	43.8	41.6	51.6	64.2	73.5	77.0	84.0	83.9	72.4	61.3	58.2	42.9	**62.9**	—0.8
1914	52.0	43.6	54.8	62.8	69.0	79.1	83.7	77.6	74.8	63.5	54.9	38.2	**62.9**	—0.8
1915	43.6	51.2	44.4	63.8	70.1	80.5	81.3	77.4	75.6	65.1	56.9	48.6	**63.3**	—0.4
1916	44.8	49.6	62.0	61.4	72.0	80.8	82.6	81.3	75.3	65.5	51.6	46 0	**64.5**	+0.8
1917	45.6	49.4	56.4	63.8	67.4	80.0	84.7	83.4	75.9	63.4	57.1	39.8	**63.9**	+0.2
1918	36.2	51.0	61.0	64.1	74.6	83.8	86.8	85.6	71.9	66.9	50.1	45.5	**64.8**	+1.1
1919	41.2	47.0	53.6	63.3	68.7	74.4	79.6	81.5	75.0	65.5	49.9	42.7	**61.9**	—1.8
1920	41.0	48.6	55.6	62.4	71.8	77.2	83.3	76.2	76.3	66.7	48.9	46.3	**62.9**	—0.8
1921	49.6	49.2	60.8	62.8	73.4	77.6	82.7	85.0	80.7	67.9	56.9	49.1	**66.3**	+2.6
1922	40.9	50.0	55.4	64.7	72.4	77.8	83.8	84.6	76.7	64.1	54.6	48.9	**64.5**	+0.8
1923	53.0	44.2	50.8	63.4	72.4	79.2	83.5	82.7	76.9	60.5	51.7	45.9	**63.7**	0.0
M'ns	**44.4**	**46.5**	**55.8**	**64.1**	**71.7**	**79.0**	**82.4**	**81.7**	**75.4**	**64.8**	**53.4**	**45.5**	**63.7**	...

ABILENE, UNITED STATES

Lat. 32° 23′ N. Long. 99° 40′ W. $H_b = 1{,}738$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	...	...	...	...	...	...	...	...	...	2.61	0.23	0.98	...
1886	0.11	0.61	2.47	1.67	0.33	3.38	1.48	2.03	4.17	2.24	0.65	0.00*	**19.14**
1887	0.06	1.21	0.03	2.45	3.95	3.26	2.71	1.10	2.64	4.77	0.87	1.58	**24.63**
1888	0.76	2.40	1.16	5.16	3.63	2.79	0.46	4 08	0.05	2.00	4.80	3.29	**30.58**
1889	2.74	2.62	1.07	0.71	2.93	6.36	1.80	0.21	3.03	1.22	2.54	0.00*	**25.23**
1890	0.33	1.81	0.14	9.80	2.69	0.65	2.10	2.11	5.19	0.97	2.10	0.61	**28.50**
1891	2.11	0.76	1.79	1.95	1.83	2.04	1.10	2.03	0.64	0.60	0.12	2.60	**17.57**
1892	0.30	1.04	2.59	1.68	6.12	1.34	1.41	3.58	1.85	6.03	0.45	2.09	**28.48**
1893	0.51	0.33	0.66	0 28	5.78	0.98	0.52	3.36	2.30	0.03	1.00	0.52	**16.27**
1894	1.24	0.75	1.66	1.23	6.49	3.30	0.79	6.79	0.54	1.17	0.00*	0.43	**24.39**
1895	1.15	2.32	0.15	2.30	1.96	8.40	4.63	1.27	3.95	4.13	2.38	2.66	**35.30**
1896	1.44	0.78	0.14	1.11	0.70	2.17	1.68	1.54	4.14	4.18	0.38	2.48	**20.74**
1897	1.28	0.02	4.02	0.74	4.73	3.90	2.00	1.87	2.89	1.32	0.01	0.52	**23.30**
1898	0.75	1.08	1.41	1.78	2.60	4.55	1.46	1.94	3.44	0.00*	0.98	2.14	**22.13**
1899	0.51	0.01	0.04	2.96	4.02	5.45	1.38	0.10	0 44	2.90	2.36	3.24	**23.41**
1900	0.92	0.53	1.54	5.43	4.11	0.30	2.59	2.11	9.65	4.39	0.24	0.30	**32.11**
1901	0.03	1.44	0.72	0.98	7.17	0.00*	0.28	0.81	1.81	0.61	1.50	0.36	**15.71**
1902	0.09	0.31	2.25	0.86	6.68	1.00	7.82	0.06	3.13	2.00	2 46	0.39	**27.05**
1903	1.51	4.07	2.31	0.49	1.99	3.87	1.29	1.67	8.64	0.42	0 05	0.22	**26.53**
1904	1.02	0.27	0.00	0.93	2.20	4.67	2.71	1.42	3.02	1.06	0.40	0.10	**17.80**
1905	1.11	1.02	2.71	3.66	6.05	2.82	5.24	0.28	3.16	4.66	1.50	0.85	**33.06**
1906	0.32	0.38	0.91	2.41	2.60	5.82	3.68	5.45	2.85	1.73	2.41	0 49	**29.05**
1907	1.44	0.00	0.85	0.37	4.13	0.49	3.25	0.35	0.46	3 92	2.06	1.01	**18.33**
1908	0.63	0.11	0.77	6.72	8.38	0.49	4.77	1.23	2.50	6.96	2.41	0.00	**34.97**
1909	0 06	0.00	0.39	0.38	2.71	4.04	1.09	0.62	1.05	1.94	1.96	0.73	**14.97**
1910	0.37	0.21	0.31	1.31	2.11	0.74	0.32	2.87	1.64	4.62	0.38	1.05	**15.93**
1911	0.53	3.02	0.91	2.71	0.06	0.08	6.39	2.83	1.38	1.37	0 31	6.29	**25.88**
1912	0.00*	1.16	1.40	2.30	1.80	2.63	0.30	2.81	0.18	1.21	0.33	1.31	**15.43**
1913	0.25	0.56	1.27	1.57	4.73	1.99	0.72	0.53	4.42	3.88	5.82	2.07	**27.81**
1914	0.00*	0.14	0.66	5.34	7.53	1.10	1.05	15.70	0.91	4.08	3.48	1.61	**41.60**
1915	0.67	0.96	0.80	8.06	2.12	2.85	0.80	2.04	3.00	1.33	0.00*	0.77	**23.40**
1916	0.40	0.01	1.18	5.13	3.22	2.05	0.68	0.52	0.88	3.31	0.88	0.02	**18.28**
1917	0.71	1.00	0.27	0.93	3.31	0.69	0.90	1.24	1.48	0.15	0.16	0 01	**10.85**
1918	0.91	0.11	0.98	1.06	2.88	1.56	0.42	3.00	0.76	3.66	1.98	2.52	**19.85**
1919	2.96	0.45	2.73	2.75	5.73	3.12	1.51	2.33	1.72	3.99	1.13	0 25	**28.67**
1920	3.02	0.30	0.01	0.29	8.26	1.77	1.81	9.03	5.66	2.77	1 92	0.63	**35.47**
1921	0.68	1.54	0.98	0.30	1.46	8.22	0.44	0.91	0.94	0.01	0.01	0.12	**25.61**
1922	1.18	0.36	1.21	8.71	5.34	1.80	0.96	0.20	0.32	2.43	1.97	0.20	**24.78**
M'ns	**0.87**	**0.91**	**1.15**	**2.61**	**3.85**	**2.72**	**1.96**	**2.43**	**2.56**	**2.49**	**1.37**	**1.17**	**24.09**
1923	3.10	2.67	2.33	5.73	.88	3.81	.22	1.28	1.10	7.64	2.09	1.92	**32.77**
1924	.19	1.51	2.15	2.92	5.17	.32	.64	1.51	4.05	.30	.02	1.45	**20.23**
1925	.31	.07	.02	5.03	5.40	3.09	1.39	1.36	3.85	2.43	1.16	0.00	**24.14**

* Amount too small to measure.

ALBANY, UNITED STATES

Lat. 42° 39′ N. Long. 73° 45′ W. $H_b = 97$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	.987	1.012	.798	.868	.785	.796	.854	.882	.957	.945	.993	.984	.905
1875	1.084	.955	.980	.852	.820	.889	.861	.919	.906	.867	.961	.886	.915
1876	.961	.959	.881	.852	.902	.843	.863	.970	.884	.855	.866	.852	.891
1877	1.000	.912	.863	.870	.855	.845	.833	.839	.967	.945	1.005	1.037	.914
1878	.940	.857	.821	.707	.794	.802	.818	.768	1.018	.886	.822	.819	.838
1879	.873	.915	.984	.796	.948	.843	.851	.846	1.011	1.017	.999	1.068	.929
1880	1.068	.961	.866	.852	.910	.860	.843	.945	.922	.979	1.113	.920	.937
1881	1.014	1.085	.651	.758	.922	.794	.818	.920	.977	1.025	1.050	1.022	.922
1882	1.019	1.026	.965	.896	.903	.759	.878	.913	.964	.996	1.044	.975	.945
1883	1.084	1.125	.843	.899	.847	.851	.840	.919	.971	1.066	1.003	.987	.953
1884	1.011	.976	.920	.746	.823	.967	.730	.925	.968	1.009	.949	1.046	.922
1885	.977	.890	.929	.923	.882	.865	.854	.871	.943	.930	.843	.896	.900
1886	.972	.960	.831	1.027	.810	.872	.834	.864	1.019	1.075	.880	1.038	.932
1887	.934	1.108	.858	.889	.935	.899	.855	.885	1.000	.917	.929	1.001	.934
1888	1.058	.993	.944	.976	.877	.793	.864	.834	1.044	.825	1.003	.887	.925
1889	.893	.990	.791	.866	.834	.888	.854	.956	.941	.949	.959	1.036	.913
1890	1.076	1.005	.917	.975	.839	.851	.897	.890	1.016	.796	.921	.959	.928
1891	.928	.945	1.015	.859	.905	.828	.879	.864	1.018	.948	1.025	1.007	.935
1892	.912	1.041	.857	.917	.849	.834	.909	.879	1.016	.842	.939	.918	.909
1893	.838	.987	.932	.935	.747	.873	.802	.847	.911	.985	.968	.991	.901
1894	1.041	1.039	.960	.922	.839	.840	.866	.894	.986	.864	.948	1.014	.934
1895	.922	.816	.878	.920	.914	.939	.830	.824	.923	.917	1.056	1.020	.913
1896	1.081	.764	.860	.995	.884	.852	.878	.902	.921	.935	1.064	1.069	.934
1897	.976	.987	.949	.963	.837	.816	.841	.859	1.027	1.044	.953	.954	.934
1898	.895	.973	1.104	.847	.838	.857	.919	.873	.932	.994	.947	.905	.924
1899	1.030	.914	.857	.955	.923	.901	.834	.887	.939	1.111	.945	.949	.937
1900	.934	.909	.889	.891	.841	.819	.832	.905	.961	1.068	.911	.955	.910
1901	.894	.767	.803	.881	.769	.849	.830	.925	.958	1.016	.887	.961	.878
1902	.985	.775	.865	.805	.893	.782	.877	.847	.967	.950	.985	1.001	.893
1903	.842	.930	1.119	.809	1.035	.845	.809	.910	1.027	.929	.953	.895	.925
1904	1.004	1.051	1.014	.874	.876	.915	.879	.935	.986	.984	.873	.938	.944
1905	1.019	1.053	1.023	.765	.869	.841	.849	.882	.950	.994	.917	.983	.929
1906	1.019	1.125	.995	.881	.857	.823	.869	.914	.988	.980	.970	1.038	.955
1907	1.133	1.005	.971	.793	.894	.835	.771	.899	.906	.953	.943	.889	.916
1908	.874	.981	.985	.808	.831	.925	.931	.915	.999	1.059	.897	.934	.928
1909	1.048	.849	.731	.951	.823	.863	.807	.914	1.008	.940	1.069	.812	.901
1910	1.014	1.011	.963	.842	.851	.811	.780	.944	.983	.892	.708	9.47	.896
1911	1.038	1.011	.885	1.029	.910	.825	.879	.911	.954	.990	.895	1.041	.947
1912	.930	.848	1.030	.884	.835	.891	.871	.834	.952	.940	.879	.894	.899
1913	.980	.917	.983	.916	.893	.889	.825	.917	1.030	.864	1.015	.915	.929
1914	.846	1.059	.903	.924	.941	.850	.867	.893	1.019	.983	.951	1.074	.942
1915	1.016	1.021	.769	.921	.802	.902	.809	.868	.956	.979	.893	.878	.901
1916	1.084	.913	.834	.822	.789	.831	.879	.873	.934	1.019	.997	.851	.902
1917	.899	.841	.947	.849	.723	.881	.842	.896	1.006	.932	.987	1.137	.912
1918	.790	.851	.877	.945	.925	.818	.865	.919	.928	1.004	.916	1.024	.914
1919	.910	.874	1.025	.899	.849	1.003	.872	.833	.912	1.014	.985	1.013	.932
1920	1.090	.891	.859	.708	.940	.843	.845	.953	.888	.960	1.015	.849	.903
1921	1.034	.976	1.026	.940	.904	.845	.865	.959	.910	.867	.961	.912	.933
1922	1.084	1.015	.997	.937	.893	.840	.907	.880	1.016	.880	.924	1.042	.951
1923	.988	1.019	.914	.847	.847	.759	.895	.859	1.002	1.012	.970	.935	.921
M'ns	.981	.958	.913	.880	.864	.853	.851	.891	.968	.959	.954	.963	.920

ALBANY, UNITED STATES

Lat. 42° 39′ N. Long. 73° 45′ W. $H_b = 97$ ft.

TEMPERATURE IN DEGREES F.

Means of *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1813	23.2	24.6	30.4	49.2	57.6	68.2	70.7	73.0	65.2	49.6	40.4	28.4	**48.4**
1814	22.6	28.9	33.9	48.9	63.0	69.1	71.8	71.2	62 9	53.1	42.5	30.2	**49.8**
1815	...	...	...	...	...	...	...	...	...	...	...	...	...
1816	...	...	...	...	...	...	...	...	...	...	...	...	...
1817	...	...	...	...	...	...	...	...	...	...	...	...	...
1818	...	...	...	...	...	...	...	...	...	...	...	...	...
1819	...	...	...	...	...	...	...	...	...	...	...	...	...
1820	21.7	30.0	32.7	50.8	59.6	71.5	77.6	71.6	65.1	48.4	35.2	23.4	**49.0**
1821	17.5	30.2	32.5	43.4	59.7	70.7	71.5	72 8	64.7	49.6	38.6	25.8	**48.1**
1822	18.1	25.0	37.2	46.5	62.2	69.9	74.0	69.8	65.4	51.5	42.3	28.2	**49.2**
1823	24.0	19.3	31 8	49.1	58.1	68.6	74.4	71.7	59 6	47.2	34.2	29.8	**47.3**
1824	27.7	26.6	33.0	46.8	54.9	65.8	69.9	67.9	62.1	50.3	37.3	32.4	**47.9**
1825	25.9	27.7	39.4	49.6	60.8	72.6	77.1	72 0	60.4	52.8	37.2	30.1	**50.5**
1926	28.2	30.6	38.6	45.5	67.0	70.4	73.7	72.4	64.9	52.5	39.9	29.1	**51.1**
1827	17.4	27.5	37 5	51.5	59.7	68.2	73.3	70.1	62.4	51.8	34.2	30.0	**48.6**
1828	30.2	35.2	39.6	45.8	61.5	74.0	71.1	72.9	62.2	48.5	39.8	35.4	**51.4**
1829	23.5	20.0	32.9	48.1	64.4	68.1	68.6	69.0	57 0	51.3	39.2	36.4	**48.2**
1830	24.6	24.8	38.0	56.0	59.3	66.0	73.9	70.5	61.8	52.4	46.7	33.9	**50.6**
1831	21.0	22 8	41.1	52.1	62.2	72.8	72.8	72.2	63 6	52.6	39.5	17.2	**49.2**
1832	24.4	23.1	35.2	44.9	56.7	68.5	71.3	69.2	62.6	50.7	40.6	30.0	**48.1**
1833	29.7	22.1	32.3	51.8	63.2	62.8	69.6	62.6	60.2	48.0	36.7	28.7	**47.6**
1834	21.3	33.5	36.4	49.4	59.6	65.5	75.6	69.8	62.0	46.3	37.2	25.7	**48.5**
1835	21.6	21 7	32.7	44.2	58.5	67.3	71.1	67.9	51 6	52.4	38.8	21.4	**46.2**
1836	23.2	16.3	27.0	42.7	59.6	65.1	72.5	64.6	60.5	42.3	36.7	26.2	**44.7**
1837	16.3	23.4	30.5	43.3	57.0	68.2	69.9	67.7	60 0	47.2	38.8	27.2	**45.8**
1838	31.5	16.0	37.1	40.9	56.9	72.0	72.7	70.5	62.2	47.7	34.7	23.5	**47.2**
1839	23.4	28 7	35.2	49.6	58.0	64.0	72.4	69.6	62.3	51.4	36.0	27.8	**48.2**
1840	16.5	32.1	36.2	50.8	61.9	67.7	74.2	71.8	59.3	49.8	38.7	25.4	**48.7**
1841	28.3	23.4	32.2	42.0	57.2	72.3	72.0	72.7	65 4	45.3	37.0	30.2	**48.2**
1842	28.5	32.2	39.5	49.2	55.3	65.8	72.7	70.2	58.9	48.9	35.8	24.5	**48.5**
1843	29.9	18 2	25.3	46.4	58.4	66.6	70.8	71.4	63.3	46.4	35.6	30.4	**46.9**
1844	15.5	24.7	35.5	54.5	60.8	67.4	70.7	69.5	63.0	49.2	37.6	29.3	**48.2**
1845	26.6	24.7	39.5	47.3	59.2	69.5	73.8	74.1	61 0	53.3	43.3	22.7	**49.6**
1846	26.1	20.9	37.5	52.4	68.3	68.2	72.9	72.5	68.3	49.9	44.7	27.9	**50.4**
1847	26.5	24 9	30.4	44.3	61.5	66.8	74.5	71.0	61 9	49.5	44.1	34.2	**49.1**
1848	29.9	25.6	33.5	48.9	63.0	69.9	71.6	71.9	58.8	50.9	38.3	35.6	**49.8**
1849	20.8	20.8	36.9	44.1	57.1	67.6	72.2	69.9	59.8	49.2	46.2	28.9	**47.8**
1850	27.6	29.0	33.4	43.8	53.1	67.9	72.6	68.1	60 6	49.8	42.2	24.9	**47.7**
1851	25.5	30.4	37.5	46.4	57.2	64.4	70.3	67.3	57.2	53.2	36.0	23.2	**47.4**
1852	19.2	27.5	32.2	41.8	58.6	67.5	72.4	67.9	60.6	51.3	39.1	35.2	**47.8**
1853	25.2	28.0	36.6	46.8	59.4	70.5	71.3	71.6	62.6	47.8	40.8	28.7	**49.1**
1854	26.9	24.2	34.2	44.4	61.9	70.0	77.3	71.3	64.1	53.6	41.5	23.8	**49.4**
1855	30.6	22.6	34.6	47.2	60.9	66.7	75.1	69.5	65.1	52.1	43.0	31.4	**49.9**
1856	22.2	22.2	27.5	48.2	55.2	70.3	75.5	66.6	62.6	49.6	39.8	29.2	**47.4**
1857	11.8	32.0	33.6	43.4	56.4	65.3	73.7	68.9	61.4	49.3	40.0	33.6	**47.4**
1858	29.5	19.3	31.8	46.5	54.3	75.0	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	26.7	24.6	36.9	45.3	66.3	66.4	68.3	68.7	58.8	49.8	43.6	25.9	**48.0**
1861	...	...	...	...	...	...	...	...	...	...	...	...	...
1862	23.8	21.2	30.6	42.3	56.5	63.2	70.4	69.6	62.6	49.2	36.6	27.4	**46.1**
1863	27.0	22.6	24.6	43.6	59.4	65.4	73.5	71.0	58.3	48.0	39.4	24.0	**46.4**
1864	23.2	26.9	31.8	43.6	62.8	69.4	75.4	72.0	58.4	45.8	37.1	26.6	**47.8**
1865	17.0	21.6	36.6	47.4	57.6	72.2	71.6	70.0	65.6	44.6	37.8	29.6	**47.7**
1866	18.4	24.7	30.6	49.4	56.2	67.9	76.6	66.0	60.5	50.2	40.0	24.2	**47.1**
1867	15.2	30.2	30.6	45.4	54.4	72.2	72.6	72.2	61.2	48.8	37.4	20.6	**46.8**
1868	16.2	15.0	33.6	41.0	57.4	70.2	79.7	71.5	59.5	44.8	36.0	21.6	**45.5**
1869	25.4	25.7	26.2	45.3	57.7	68.2	72.4	69.6	63.3	45.6	34.5	27.5	**46.8**
1870	29.2	22.2	28.3	48.7	60.8	75.0	77.0	72.6	64.0	52.0	39.6	28.2	**49 8**

* Means 1813-1814 = $\frac{1}{3}(7^h + 15^h + 21^h)$. Means 1820-1870 = $\frac{1}{3}(7^h + 14^h + 21^h)$.

ALBANY, UNITED STATES

Lat. 42° 39′ N. Long. 73° 45′ W. $H_b = 97$ ft.

TEMPERATURE IN DEGREES F.*

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1874	28.6	22.6	32.7	37.1	57.0	67.5	71.6	67.4	63.8	49.4	36.9	28.4	**46.9**	—1.1
1875	16.0	15.7	26.9	39.6	57.8	67.5	70.4	71.3	59.2	47.0	32.3	27.2	**44.2**	—3.8
1876	29.1	24.7	29.9	42.9	57.1	71.6	73.8	72.8	59.3	46.2	39.5	17.1	**47.0**	—1.0
1877	17.0	28.7	30.4	46.3	57.5	68.3	71.9	71.9	64.0	49.7	40.4	31.2	**48.1**	+0.1
1878	23.0	24.2	38.4	51.5	56.5	65.1	73.7	70.3	63.9	52.6	37.8	27.6	**48.7**	+0.7
1879	17.8	19.2	30.5	42.0	60.8	66.1	71.2	68.0	59.7	55.8	37.3	28.5	**46.4**	—1.6
1880	29.2	26.7	31.2	48.2	64.9	70.4	73.5	69.5	63.6	50.0	36.3	23.6	**48.9**	+0.9
1881	18.2	25.6	35.3	45.5	63.8	63.7	72.5	71.9	69.6	53.7	42.0	37.1	**49.9**	+1.9
1882	25.8	31.0	37.3	45.5	54.4	67.6	72.4	71.6	63.8	55.0	39.9	29.6	**49.5**	+1.5
1883	21.7	27.1	28.6	45.8	57.6	70.6	71.4	68.5	59.9	49.5	42.5	29.4	**47.7**	—0.3
1884	22.0	31.4	34.3	46.3	57.6	71.1	69.3	71.2	66.2	49.9	36.9	26.2	**48.5**	+0.5
1885	20.1	13.1	21.6	43.8	55.7	65.7	71.6	65.8	58.7	48.9	39.1	28.6	**44.4**	—3.6
1886	18.8	21.0	31.1	48.9	57.6	64.4	70.8	68.9	62.1	50.8	38.2	22.0	**46.2**	—1.8
1887	20.9	25.2	28.2	43.3	65.5	69.2	76.8	68.7	59.6	49.6	38.2	27.5	**47.7**	—0.3
1888	15.2	23.3	26.4	43.7	57.8	69.6	70.3	70.7	60.8	45.2	40.7	29.8	**46.1**	—1.9
1889	31.2	20.5	36.6	49.5	61.6	67.9	72.0	69.3	63.8	48.3	43.3	35.0	**49.9**	+1.9
1890	30.8	31.1	31.0	46.8	56.5	68.0	70.9	70.1	61.6	50.2	38.5	19.8	**47.9**	—0.1
1891	25.0	28.3	32.3	48.1	56.6	67.9	68.6	70.7	67.0	49.8	38.9	37.0	**49.2**	+1.2
1892	23.7	26.1	29.8	45.6	56.1	70.7	72.5	71.0	62.0	50.6	38.5	26.2	**47.7**	—0.3
1893	17.0	21.7	31.4	43.5	57.8	70.0	71.5	71.5	58.8	53.3	38.8	25.7	**46.8**	—1.2
1894	26.8	21.3	39.8	47.9	59.1	69.3	74.1	68.8	66.4	52.8	36.6	29.0	**49.3**	+1.3
1895	22.8	19.1	29.7	46.6	61.0	72.1	69.9	71.9	66.3	47.0	40.9	31.9	**48.3**	+0.3
1896	20.4	24.9	27.1	49.7	63.0	67.2	73.7	72.1	61.8	48.0	44.1	26.2	**48.2**	+0.2
1897	24.9	26.1	35.3	47.5	58.2	64.1	74.2	69.0	62.2	52.6	39.0	30.1	**48.6**	+0.6
1898	24.7	28.1	42.2	45.0	57.6	69.4	74.7	72.6	66.2	52.8	38.7	29.0	**50.1**	+2.1
1899	23.1	21.9	31.2	48.0	59.2	70.5	72.7	71.8	61.0	53.0	39.7	32.3	**48.7**	+0.7
1900	26.4	25.7	27.8	47.5	57.4	69.9	74.0	74.2	67.2	57.2	41.9	28.6	**49.8**	+1.8
1901	24.4	19.3	32.8	49.0	58.4	69.7	75.3	72.5	64.6	51.8	34.6	26.8	**48.3**	+0.3
1902	22.8	23.7	39.6	48.0	56.4	64.0	69.9	67.7	62.6	50.8	43.5	23.4	**47.7**	—0.3
1903	24.4	27.1	43.2	47.7	61.6	62.7	70.9	64.3	63.6	52.4	36.6	23.3	**48.2**	+0.2
1904	15.0	17.1	31.2	43.1	62.0	68.3	72.0	68.9	60.7	48.2	34.9	20.4	**45.2**	—2.8
1905	20.9	17.7	33.0	45.9	58.4	66.5	73.3	68.2	62.2	51.6	37.7	31.8	**47.3**	—0.7
1906	32.0	21.7	28.2	46.9	58.0	68.7	72.3	72.8	65.4	51.6	38.7	24.5	**48.4**	+0.4
1907	22.6	17.2	36.9	42.1	52.2	65.5	72.5	68.6	63.6	47.2	39.1	32.4	**46.7**	—1.3
1908	25.2	19.7	35.4	45.1	60.5	68.9	74.1	69.1	65.5	53.2	40.5	28.6	**48.8**	+0.8
1909	25.8	28.5	32.9	44.9	57.2	68.2	70.3	68.6	61.8	49.1	42.7	26.3	**48.0**	0.0
1910	25.4	21.7	40.9	50.9	57.5	65.5	73.6	69.1	62.4	52.8	37.5	21.9	**48.2**	+0.2
1911	26.8	22.5	31.5	44.9	64.9	66.1	74.8	70.5	62.3	50.2	37.7	34.6	**48.9**	+0.9
1912	15.2	20.5	30.2	45.3	59.0	65.3	72.7	67.5	62.8	53.2	41.7	34.2	**47.3**	—0.7
1913	34.8	21.7	38.4	49.3	56.8	67.3	72.3	71.1	61.3	55.0	42.9	32.0	**50.2**	+2.2
1914	22.4	15.8	32.3	43.3	61.1	66.2	70.5	70.8	62.2	54.2	38.2	26.1	**47.0**	—1.0
1915	27.5	28.7	32.4	52.2	54.2	65.7	70.9	67.1	66.5	52.9	40.9	28.2	**48.9**	+0.9
1916	29.4	20.7	26.0	45.3	57.6	62.5	74.1	71.9	62.8	51.0	39.3	28.6	**47.4**	-0.6
1917	24.9	20.4	33.9	44.7	50.4	66.1	72.9	72.3	60.1	47.8	35.5	17.2	**45.5**	-2.5
1918	14.2	22.1	35.2	46.1	62.8	64.2	71.4	72.1	58.6	53.6	42.4	32.2	**47.9**	—0.1
1919	29.7	29.5	36.9	44.8	58.1	70.6	72.7	67.8	62.4	53.2	39.9	23.1	**49.0**	+1.0
1920	14.3	21.7	34.0	43.9	56.6	66.1	69.5	71.5	64.0	57.2	38.3	31.9	**47.4**	—0.6
1921	27.6	27.9	42.7	52.7	60.3	67.9	76.0	68.7	67.3	51.8	39.1	26.6	**50.7**	+2.7
1922	20.8	27.1	36.9	47.5	61.6	68.7	71.9	69.3	64.2	51.8	41.0	27.8	**49.0**	+1.0
1923	19.8	18.9	29.6	45.6	56.1	69.1	70.1	68.7	63.6	50.8	40.0	36.4	**47.4**	—0.6
M'ns	**23.3**	**23.3**	**33.0**	**46.1**	**58.6**	**67.6**	**72.0**	**70.0**	**63.0**	**51.2**	**39.2**	**28.1**	**48.0**	...

* Data previous to 1874 not included in means.

ALBANY, UNITED STATES

Lat. 42° 39′ N. Long. 73° 45′ W. $H_b = 97$ ft.

PRECIPITATION IN INCHES

Totals.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1826	2.43	1.36	3.81	1.77	0.76	6.22	5.53	2.46	3.58	2.37	1.56	1.27	33.12
1827	5.40	3.07	2.38	4.66	3.43	3.75	5.43	4.69	5.67	4.65	2.76	3.91	49.80
1828	2.25	2.53	1.94	2.52	4.48	2.87	5.40	0.88	8.08	1.56	4.91	0.24	37.66
1829	4.56	3.26	2.78	4.77	2.68	3.90	3.22	1.46	2.73	2.41	3.86	2.44	38.07
1830	1.76	1.41	4.86	2.37	4.63	7.58	2.37	1.55	0.93	3.15	7.29	3.95	41.85
1831	1.88	4.17	2.38	4.59	2.88	4.04	4.32	3.25	3.93	4.82	1.71	1.57	39.54
1832	4.21	3.12	2.59	2.90	2.69	3.57	4.28	7.51	2.76	4.20	3.28	3.34	44.45
1833	2.63	2.56	1.63	1.33	8.47	2.36	4.48	3.36	3.14	7.50	2.43	1.86	41.75
1834	1.35	2.04	1.60	2.35	3.70	2.32	5.25	2.77	2.34	3.77	1.37	3.59	32.45
1835	4.64	1.79	2.60	4.57	2.71	6.48	5.39	5.34	1.28	2.22	2.26	1.19	40.47
1836	7.30	4.39	1.70	2.30	3.86	5.67	2.43	2.25	3.49	3.99	3.31	3.91	44.60
1837	2.25	2.77	3.47	1.63	7.34	5.06	4.38	3.96	1.95	3.59	2.14	2.63	41.17
1838	2.25	2.20	2.09	1.53	7.45	7.60	1.72	4.91	4.46	3.32	3.55	0.95	42.03
1839	2.17	1.57	1.52	4.75	3.83	5.12	5.77	1.24	2.75	1.35	2.95	5.09	38.11
1840	2.16	2.44	3.99	5.23	2.28	3.47	3.40	4.77	5.76	4.80	3.13	2.94	44.37
1841	4.19	2.20	3.15	3.75	2.24	2.10	1.56	4.27	5.65	1.34	3.34	4.18	37.97
1842	1.15	3.21	2.69	4.90	1.44	4.44	3.42	4.15	6.40	4.22	4.76	5.21	45.99
1843	2.13	3.21	7.37	4.25	2.07	5.54	4.42	6.05	2.19	5.72	3.04	2.36	48.35
1844	1.89	1.61	2.82	0.92	5.94	4.60	3.29	2.58	2.23	3.61	2.47	3.04	35.00
1845	3.92	2.94	3.75	2.38	3.92	3.42	2.51	2.42	3.87	2.56	4.42	3.33	39.44
1846	3.03	3.72	3.34	0.74	3.43	3.84	5.58	2.07	2.22	3.53	5.37	2.96	39.83
1847	2.54	3.80	4.39	2.79	2.25	5.06	5.47	1.94	3.56	3.08	2.19	4.31	41.38
1848	2.07	2.37	2.78	1.08	8.11	4.72	7.92	3.79	3.22	4.31	2.61	5.24	48.22
1849	0.76	1.25	2.86	0.75	5.40	4.45	0.70	4.83	1.06	8.04	4.51	2.11	36.72
1850	2.81	3.20	1.96	3.58	5.78	5.95	8.57	2.50	6.56	4.31	2.20	4.41	51.83
1851	0.78	4.38	0.94	4.14	2.61	4.57	3.48	2.17	1.27	2.93	5.00	2.29	34.56
1852	2.06	1.36	3.13	3.85	2.68	1.74	3.37	2.60	1.59	2.63	4.20	2.80	32.01
1853	2.09	3.68	2.35	3.80	7.16	3.48	3.31	5.12	7.67	2.65	3.33	1.15	45.79
1854	2.62	2.95	2.43	6.82	1.79	2.96	3.35	0.62	3.87	1.85	3.00	1.84	34.10
1855	3.29	1.09	0.54	2.65	1.83	6.84	3.95	3.75	2.52	8.93	3.27	3.82	42.48
1856	1.10	0.36	1.83	1.48	5.94	3.62	1.33	10.14	4.89	2.35	2.56	3.50	39.10
1857	2.08	2.18	1.25	7.00	4.45	4.91	5.45	3.74	1.53	4.31	1.92	3.04	41.86
1858	2.32	1.15	1.99	2.42	3.49	3.31	6.94	2.90	2.44	1.76	3.02	2.32	34.06
1859	1.90	1.94	1.79	2.72	1.74	5.21	3.17	3.19	4.72	1.30	2.19	2.14	32.01
1860	0.08	1.50	0.60	1.18	1.68	3.48	4.55	6.09	5.17	2.32	3.43	2.17	32.25
1861	3.49	2.28	4.11	0.86	3.50	1.46	6.04	4.15	3.14	3.23	2.29	1.50	36.05
1862	5.24	2.06	3.05	1.96	1.16	8.70	3.62	2.84	1.08	3.62	3.16	1.33	37.82
1863	4.81	2.62	3.65	1.48	4.76	1.37	7.83	3.60	1.76	2.57	5.12	3.64	43.21
1864	1.49	0.75	2.21	2.71	2.57	0.80	1.48	4.91	2.14	2.55	2.88	3.45	27.94
1865	2.46	1.94	4.48	2.48	5.39	3.04	3.70	1.08	2.78	4.33	2.72	2.04	36.44
1866	1.11	2.49	1.32	1.46	2.17	4.51	4.18	2.73	5.65	1.87	3.22	3.56	34.27
1867	1.55	2.48	2.43	2.68	6.28	4.57	3.18	7.28	1.56	3.69	1.31	1.03	38.04
1868	3.15	0.68	1.82	4.01	7.03	3.64	1.61	3.62	7.11	1.91	5.45	1.85	41.88
1869	3.28	3.23	2.49	2.19	4.57	1.39	2.89	2.89	3.35	13.48	1.56	2.88	44.20
1870	5.38	5.19	3.84	2.70	1.78	7.48	7.19	8.47	5.02	4.05	3.06	1.65	55.81
1871	2.30	2.00	7.29	3.79	4.97	7.25	9.37	10.59	0.85	3.34	3.38	1.65	56.78
1872	0.78	1.74	2.70	1.81	4.79	4.68	5.60	4.84	2.55	4.68	2.77	2.18	39.12
1873	3.32	2.11	3.65	1.99	1.98	0.99	5.97	2.27	4.78	5.57	3.75	3.03	39.41
1874	3.61	2.90	1.97	4.97	2.32	4.71	6.78	1.94	4.01	1.77	2.19	0.76	37.93
1875	2.14	1.65	3.27	3.63	2.57	3.98	2.46	6.55	2.63	5.97	2.29	1.11	38.25
1876	1.57	4.09	4.28	3.51	2.96	4.40	4.97	0.53	5.17	1.64	2.65	2.42	38.19
1877	1.95	0.36	3.33	1.42	2.77	4.60	4.00	4.57	1.82	7.86	2.70	0.71	36.09
1878	4.45	4.12	2.18	3.99	3.65	4.54	5.52	3.76	3.20	3.37	4.43	6.16	49.37
1879	2.54	2.80	3.79	3.17	0.89	4.62	5.10	4.25	3.47	1.24	2.56	4.23	38.66
1880	2.96	2.67	2.17	2.75	3.35	2.21	3.78	2.84	2.86	2.45	2.49	2.01	32.54

ALBANY, UNITED STATES

Lat. 42° 39′ N. Long. 73° 45′ W. $H_b = 97$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	2.86	2.50	3.80	1.34	3.90	3.76	2.22	2.07	2.38	3.19	3.44	4.88	**36.34**
1882	2.64	3.31	1.79	1.27	4.15	3.98	3.97	1.38	7.79	0.27	0.97	2.24	**33.76**
1883	2.43	3.00	1.77	2.65	3.20	6.30	5.96	3.69	3.19	3.49	1.14	2.55	**39.37**
1884	2.98	3.85	4.00	2.09	2.79	1.80	5.04	5.27	1.80	2.64	3.44	3.20	**38.90**
1885	3.09	1.38	0.62	2.89	1.92	1.98	1.98	7.58	2.00	5.54	3.90	1.51	**34.39**
1886	3.66	1.40	2.73	3.67	3.40	3.19	2.56	0.87	2.51	2.43	5.40	2.19	**34.01**
1887	3.02	2.86	2.90	2.49	2.27	2.99	4.61	4.61	1.94	2.22	4.36	5.43	**39.70**
1888	3.04	2.07	5.62	1.95	2.98	3.18	2.52	4.74	4.68	6.10	4.48	3.30	**44.66**
1889	2.82	1.81	1.76	1.25	3.32	6.43	4.19	3.63	3.68	3.48	5.00	2.14	**39.51**
1890	2.28	2.52	3.72	1.64	5.19	2.72	2.37	5.66	8.91	5.76	1.18	2.94	**44.89**
1891	6.12	4.14	3.12	2.27	1.69	2.65	6.11	5.88	1.94	2.13	2.40	3.23	**41.68**
1892	4.08	2.13	1.64	0.56	5.30	4.41	4.22	6.70	2.08	0.60	2.29	0.82	**34.83**
1893	1.31	4.63	2.00	2.10	5.08	2.92	1.82	7.21	3.20	1.67	0.91	2.54	**35.39**
1894	2.54	2.61	0.85	2.02	4.64	3.29	2.96	2.26	4.18	4.62	1.96	3.18	**35.11**
1895	1.65	1.63	1.31	3.09	1.72	1.72	4.02	3.14	1.80	2.35	4.78	2.59	**29.80**
1896	0.98	4.03	4.66	0.98	1.55	2.49	3.57	2.25	3.31	1.53	1.80	0.73	**27.88**
1897	1.62	2.05	1.85	3.12	4.69	4.45	6.67	4.43	4.87	1.04	4.65	4.38	**40.79**
1898	2.96	3.57	1.08	2.63	4.07	5.58	1.07	6.67	1.61	4.29	4.22	1.02	**38.77**
1899	2.50	2.92	3.97	1.03	2.23	1.61	2.69	1.77	6.33	0.85	1.47	1.55	**28.92**
1900	2.33	2.84	4.62	1.31	1.36	3.54	3.41	2.83	0.74	1.83	3.95	1.80	**30.56**
1901	1.59	0.56	4.14	4.66	4.79	3.14	4.26	4.51	2.96	2.48	2.02	5.42	**40.53**
1902	0.67	3.04	3.24	2.33	1.91	3.91	5.37	3.98	4.15	2.80	0.95	5.13	**37.48**
1903	1.83	2.05	3.55	0.79	0.15	6.44	3.51	5.14	1.30	6.09	1.65	1.59	**34.09**
1894	2.51	1.17	1.94	2.87	2.16	5.48	2.96	2.78	3.88	3.09	0.64	1.78	**31.26**
1905	2.66	0.80	2.43	2.12	0.96	3.58	2.00	3.83	3.37	2.38	1.49	1.36	**26.98**
1906	0.97	2.09	2.54	2.20	3.90	5.80	3.91	2.49	1.57	2.62	2.46	1.96	**32.51**
1907	1.71	1.15	0.87	2.33	3.21	3.29	4.14	0.74	5.81	3.71	4.15	2.52	**33.63**
1908	1.36	2.77	1.43	2.62	4.26	2.32	5.33	3.63	0.64	2.07	0.40	1.58	**28.41**
1909	3.00	4.00	2.11	2.12	2.72	2.74	1.74	2.42	2.88	0.83	1.04	2.36	**27.96**
1910	4.13	3.29	0.52	4.19	3.49	2.10	1.28	1.38	3.21	0.87	2.74	1.01	**28.52**
1911	1.56	1.02	2.51	1.15	2.15	4.27	3.16	4.53	2.86	5.00	1.51	2.38	**32.11**
1912	1.10	1.56	3.71	3.31	4.48	0.98	3.13	3.09	3.01	3.37	2.08	2.39	**32.10**
1913	2.20	1.64	4.22	1.38	3.29	1.71	1.82	1.14	1.79	4.12	1.48	1.60	**26.39**
1914	1.91	1.85	3.44	5.78	2.30	1.59	2.25	5.30	0.47	0.84	2.19	1.84	**29.76**
1915	2.76	3.79	0.09	2.15	1.92	2.85	5.05	6.23	2.17	2.15	2.11	6.35	**37.62**
1916	1.80	3.23	3.99	3.52	2.71	2.24	2.98	2.32	3.96	1.54	2.88	2.70	**33.87**
1917	1.67	2.41	3.14	1.38	2.83	3.00	1.70	2.70	1.36	5.63	0.93	1.91	**28.66**
1918	2.57	1.35	1.89	2.48	2.78	2.30	1.59	3.42	5.37	1.67	2.54	2.16	**30.12**
1919	1.42	1.68	4.86	1.98	5.42	1.19	4.34	1.60	2.99	2.60	3.30	1.23	**35.52**
1920	1.73	3.36	2.72	3.90	0.73	5.21	4.85	2.71	5.24	1.53	4.44	4.12	**40.54**
1921	0.66	2.28	2.80	2.65	1.67	2.69	4.57	2.67	1.44	1.59	5.50	1.19	**29.71**
1922	2.00	1.46	4.69	2.26	3.68	7.60	1.27	4.19	2.41	1.56	0.90	2.10	**34.12**
M'ns*	**2.37**	**2.46**	**2.77**	**2.49**	**2.97**	**3.52**	**3.59**	**3.69**	**3.10**	**2.83**	**2.62**	**2.54**	**34.95**
1923	4.65	1.24	1.09	2.63	4.65	3.07	3.89	2.21	4.01	2.86	4.42	3.17	**34.89**
1924	2.12	1.59	0.63	5.23	2.80	1.86	2.25	3.74	6.40	0.09	2.76	0.99	**30.46**
1925	2.53	2.06	3.24	3.16	2.01	...	...	...	...	...	...	...	...

* Means are for regular Weather Bureau record, 1874-1922.

BISMARCK, UNITED STATES

Lat. 46° 47′ N. Long. 100° 38′ W. $H_b = 1{,}674$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	1.309	1.282	1.152	1.168	1.053	1.129	1.238	1.137	1.241	1.193	1.170	1.053	**1.177**
1876	1.201	1.231	1.264	1.136	1.111	1.106	1.110	1.122	1.252	1.097	1.240	1.252	**1.177**
1877	1.229	1.321	1.220	1.221	1.042	1.065	1.140	1.196	1.110	1.234	1.221	1.221	**1.183**
1878	1.179	1.072	1.094	0.944	1.132	1.122	1.135	1.157	1.163	1.117	1.177	1.254	**1.130**
1879	1.179	1.225	1.169	1.131	1.164	1.069	1.128	1.141	1.234	1.149	1.189	1.254	**1.169**
1880	1.069	1.114	1.182	1.142	1.012	1.094	1.179	1.181	1.171	1.215	1.304	1.316	**1.165**
1881	1.308	1.237	1.233	1.207	1.165	1.090	1.170	1.135	1.117	1.247	1.186	1.164	**1.188**
1882	1.161	1.113	1.193	1.198	1.158	1.100	1.177	1.221	1.185	1.064	1.297	1.247	**1.176**
1883	1.258	1.345	1.280	1.114	1.156	1.112	1.170	1.224	1.278	1.203	1.160	1.247	**1.212**
1884	1.294	1.256	1.168	1.198	1.179	1 133	1.149	1.166	1.087	1.183	1.277	1.288	**1.198**
1885	1.235	1.191	1.261	1.140	1.126	1.169	1.130	1.213	1.143	1.198	1.152	1.172	**1.178**
1886	1.337	1.209	1.190	1.135	1.145	1.183	1.152	1.148	1.138	1.227	1.217	1.331	**1.201**
1887	1.132	1.308	1.282	1.104	1.120	1.123	1.193	1.194	1.237	1.248	1.240	1.231	**1.201**
1888	1.354	1.228	1.291	1.266	1.175	0.988	1.223	1.241	1.260	1.173	1.287	1.224	**1.226**
1889	1.231	1.296	1.278	1.222	1.154	1.160	1.162	1.167	1.158	1.301	1.281	1.156	**1.214**
1890	1.295	1.265	1.232	1.231	1.115	1.109	1.175	1.192	1.225	1.116	1.266	1.221	**1.204**
1891	1.235	1.151	1.230	1.147	1.235	1.081	1.228	1.201	1.157	1.237	1.169	1.042	**1.176**
1892	1.263	1.264	1.236	1.196	1.208	1.140	1.196	1.186	1.194	1.210	1.155	1.237	**1.207**
1893	1.214	1.239	1.212	1.111	1.120	1.062	1.150	1.156	1.086	1.144	1.191	1.223	**1.159**
1894	1.200	1.224	1.137	1.141	1.171	1.095	1.239	1.255	1.127	1.089	1.257	1.224	**1.180**
1895	1.198	1.337	1.199	1.202	1.148	1.240	1.205	1.177	1.129	1.274	1.228	1.098	**1.203**
1896	1.305	1.179	1.242	1.138	1.068	1.185	1.264	1.239	1.240	1.269	1.337	1.235	**1.225**
1897	1.295	1.167	1.214	1.258	1.236	1.134	1.129	1.264	1.248	1.228	1.282	1.242	**1.225**
1898	1.200	1.265	1.208	1.264	1.210	1.158	1.201	1.199	1.185	1.261	1.181	1.276	**1.217**
1899	1.163	1.250	1.259	1.163	1.131	1.132	1.219	1.136	1.278	1.231	1.231	1.321	**1.210**
1900	1.252	1.262	1.278	1.228	1.153	1.141	1.146	1.104	1.216	1.181	1.324	1.236	**1.210**
1901	1.208	1.336	1.170	1.251	1.193	1.066	1.152	1.248	1.194	1.263	1.320	1.252	**1.219**
1902	1.336	1.214	1.095	1.208	1.139	1.171	1.150	1.196	1.166	1.228	1.163	1.299	**1.197**
1903	1.168	1.348	1.305	1.179	1.131	1.256	1.184	1.216	1.192	1.226	1.289	1.240	**1.228**
1904	1.265	1.323	1.155	1.260	1.165	1.182	1.202	1.232	1.250	1.224	1.282	1.229	**1.231**
1905	1.504	1.380	1.183	1.225	1.149	1.145	1.222	1.176	1.155	1.272	1.191	1.239	**1.237**
1906	1.218	1.353	1.381	1.177	1.118	1.071	1.242	1.214	1.220	1.214	1.256	1.325	**1.232**
1907	1.346	1.328	1.189	1.271	1.239	1.108	1.192	1.154	1.254	1.304	1.274	1.165	**1.235**
1908	1.204	1.267	1.222	1.139	1.141	1.123	1.262	1.238	1.204	1.226	1.227	1.222	**1.206**
1909	1.282	1.176	1.230	1.166	1.092	1.197	1.160	1.183	1.230	1.249	1.238	1.279	**1.207**
1910	1.258	1.342	1.193	1.159	1.265	1.174	1.178	1.230	1.280	1.188	1.270	1.271	**1.234**
1911	1.250	1.382	1.199	1.211	1.137	1.142	1.222	1.252	1.243	1.289	1.247	1.241	**1.235**
1912	1.284	1.286	1.343	1.119	1.089	1.262	1.211	1.178	1.230	1.200	1.231	1.122	**1.213**
1913	1.208	1.276	1.239	1.231	1.248	1.178	1.222	1.248	1.270	1.254	1.215	1.355	**1.245**
1914	1.112	1.392	1.333	1.269	1.264	1.164	1.225	1.227	1.199	1.239	1.251	1.375	**1.254**
1915	1.212	1.276	1.437	1.182	1.174	1.194	1.230	1.314	1.192	1.204	1.144	1.203	**1.230**
1916	1.318	1.394	1.213	1.247	1.083	1.143	1.192	1.218	1.174	1.265	1.265	1.155	**1.222**
1917	1.202	1.320	1.221	1.275	1.273	1.184	1.157	1.245	1.306	1.254	1.370	1.394	**1.267**
1918	1.251	1.211	1.203	1.199	1.118	1.202	1.270	1.196	1.354	1.256	1.219	1.255	**1.228**
1919	1.192	1.260	1.315	1.214	1.175	1.226	1.192	1.208	1.207	1.260	1.309	1.319	**1.240**
1920	1.396	1.334	1.049	1.193	1.257	1.212	1.272	1.225	1.162	1.165	1.343	1.136	**1.229**
1921	1.244	1.193	1.201	1.145	1.296	1.147	1.210	1.235	1.140	1.212	1.287	1.313	**1.219**
1922	1.276	1.335	1.231	1.233	1.136	1.187	1.240	1.192	1.248	1.204	1.264	1.231	**1.254**
1923	1.205	1.398	1.246	1.173	1.185	1.137	1.226	1.282	1.222	1.346	1.229	1.229	**1.240**
M'ns	**1.246**	**1.267**	**1.226**	**1.186**	**1.158**	**1.143**	**1.192**	**1.201**	**1.203**	**1.217**	**1.243**	**1.237**	**1.210**

BISMARCK, UNITED STATES

Lat. 46° 47′ N. Long. 100° 38′ W. $H_b = 1{,}674$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	Δ T
1875	—9.4	—5.1	15.2	34.4	56.4	61.0	69.6	66.3	56.6	42.7	16.4	20.3	**35.4**	—5.3
1876	7.5	4.6	12.3	40.8	56.2	62.8	71.2	68.9	54.2	41.1	19.8	5.8	**37.1**	—3.6
1877	4.9	26.5	19.1	40.2	58.1	59.9	71.8	69.7	61.2	43.0	29 2	28 7	**42.7**	+2.0
1878	17.2	25.8	40.3	47.9	51.0	66.8	74.5	72.4	55.2	40.3	36 2	14.2	**45.2**	+4.5
1879	8.5	5.9	24.3	47.2	56.4	65.7	71.5	67.8	55.5	48.9	28.2	—1.6	**39.9**	—0.8
1880	14.5	14.5	19.5	36.3	59.6	64.1	69.1	66.6	55 3	42.6	19.2	3.5	**38.7**	—2.0
1881	—1.9	9.3	23.6	37.8	61.0	66.4	73.5	71.2	53.5	40.6	24.3	25.7	**40.4**	—0.3
1882	11.4	21.8	22.2	40.3	52.5	64.3	68.3	72.2	60 3	45.4	26.9	11.8	**41.4**	+0.7
1883	—3.0	7.5	21.5	42.0	50.9	65.7	68.2	67.0	56.8	40.5	25.7	13.9	**38.1**	—2 6
1884	3.8	—0.4	19.8	39.4	56.3	70.3	65.4	66.8	56.6	46.6	28.6	4.6	**38.2**	—2.5
1885	—0.2	3.3	25.8	43.5	54.9	63.0	69.7	63.4	57.8	43.1	30.4	22.8	**39.8**	—0.9
1886	—4.5	15.5	24.3	45.5	59.6	66.2	76.3	70.7	55.0	47.4	24.4	3.8	**40.4**	—0.3
1887	—7.0	—3.9	25.0	43.5	59.9	69.4	71.3	65.7	58.2	40.8	28.0	9.0	**38.3**	—2.4
1888	—5.1	10.7	12.5	42.5	48.7	63.2	69.9	64.5	58.8	42.7	28.8	23.1	**38.3**	—2.4
1889	15.2	9.9	35.9	48.6	52.7	65.2	69.0	70.2	55.6	46.7	25.8	15.9	**42.6**	+1.9
1890	—1.6	2.8	20.3	46.5	51.6	67.2	71.2	66.7	56.2	45.5	36.4	24.8	**40.6**	—0.1
1891	24.3	5.6	15.3	46.9	54.4	60.6	65.0	65.9	61.6	45.1	22.4	19.5	**40.6**	—0.1
1892	7.9	10.6	26.1	38.0	46.6	59.4	68.8	68.4	60.0	48.5	25.1	10 3	**39.1**	—1.6
1893	6.0	3.6	16.6	36.2	52.1	66.4	70.4	68.8	59.5	41.5	25.5	8.5	**37.9**	—2.8
1894	3.7	9.5	26.1	43.3	55.7	68.4	74.4	71.6	57.7	44.3	27.4	22.5	**42.0**	+1.3
1895	—0.7	8.7	27.1	49.9	54.9	59.6	67.8	67.3	59.0	42.3	21.6	17.9	**39.6**	—1.1
1896	8.6	15.5	18.7	41.9	57.6	65.8	69.0	67.1	54.2	41.3	6.6	18.9	**38.8**	—1.9
1897	6.3	5.8	11.5	41.9	57.5	63.0	70.6	65.9	66.9	46.5	22.5	13.9	**39.4**	—1.3
1898	18.3	15.1	23.3	43.4	53.3	64.6	70.0	68.7	58.4	38.7	23.4	16.8	**41.2**	+0 5
1899	9.1	0.9	7.2	39.5	52.6	63.8	69.6	66.9	57.6	42.7	37.1	14.1	**38.4**	—2.3
1900	19.1	3.0	22.2	50.4	61.3	68.0	70.9	72.7	55.6	48.8	19.9	21.3	**42.8**	+2.1
1901	15.1	10.6	27.5	46.3	61.3	63.0	73.4	69.7	54.6	48.9	29.0	14.6	**42.8**	+2 1
1902	14.7	10.8	26.1	41.8	57.7	58.4	69.0	66.2	55.4	44.3	29.1	9.9	**40.3**	—0.4
1903	14.7	1.8	24.9	43.7	54.9	64.0	68.0	64.6	52.6	48.3	25.9	13.9	**39.8**	—0.9
1904	5.7	—1.0	19.1	40.1	54.0	61.8	65.6	65.3	56.4	48 3	36.2	15 5	**38.9**	—1.8
1905	2.3	6.8	34.1	40.4	50.3	60.8	67.0	68.7	61.6	39.7	32.8	16.7	**40.1**	—0.6
1906	14.2	11.4	18.9	48.3	51.1	62.2	68.4	67.3	63.6	46.2	26.4	10.7	**40 7**	0.0
1907	—2.7	13.2	26.6	34.7	45.7	63.0	67.6	67.1	52.6	44.5	31.4	22.8	**38.9**	—1.8
1908	21.9	16.0	23.9	45.1	52.1	62.0	71.5	65.1	62.6	43.2	31.4	16.1	**42.6**	+1.9
1909	6.8	11.4	27.4	34.9	53.0	65.0	69.7	71.3	60.5	43.3	29.4	6.9	**40.0**	—0.7
1910	9.9	3.2	42.9	49.8	52.6	69.1	72.0	64.7	56.1	49.3	26.0	16.1	**42.6**	+1.9
1911	3.4	7.6	32.4	42.5	57.1	69.2	67.2	63.5	56.3	43.1	17.8	16.7	**39.7**	—1.0
1912	—0.4	13.4	15.7	46.3	55.5	63.0	69.2	66.1	52.4	44.3	33.3	21.9	**40.1**	—0.6
1913	6.1	12.2	20.5	47.8	52.7	67.5	67.8	71.1	58.8	40.4	34.6	24.5	**42.0**	+1.3
1914	18.4	4.5	27.3	42.8	55.9	64.2	73.5	64.4	60.8	50.3	34.0	7.3	**42.0**	+1.3
1915	9.7	19.8	23.7	51.2	51.3	58.4	62.8	65.1	55.8	47.9	32.0	19.7	**41.4**	+0.7
1916	—4.5	11.0	24.4	40.7	53.1	59.4	75.2	67.3	56.6	41.1	30.0	3.5	**38.2**	—2.5
1917	6.8	1.0	24.0	38.2	52.9	62.1	73.4	66.5	57.4	35.7	39.6	3.1	**38.4**	—2 3
1918	1.9	13.4	36.2	42.7	54.5	66.0	68.2	68.7	53.7	46.8	30.8	21.5	**42.0**	+1.3
1919	24.9	9.2	18.8	43.1	56.3	69.2	73.5	70.5	60.8	33.9	17.6	11.4	**40.8**	+0.1
1920	7.9	16.4	25.7	34.3	55.1	65.6	71.2	70.3	60.1	49.9	29.0	17.7	**41.9**	+1.2
1921	19.3	22.0	27.5	43.1	55.1	71.4	74.4	70.1	59.0	48.2	22.0	18.5	**44.2**	+3.5
1922	8.9	1.4	27.0	44.5	57.9	66.4	68.1	72.5	61.2	46.9	32.6	12.9	**41.7**	+1.0
1923	12.8	6.4	21.1	40.8	56.5	**66.8**	73.5	65.3	60.8	44.9	38.2	25.3	**42.7**	+2.0
M'ns	**9.1**	**9.2**	**23.9**	**43.1**	**54.0**	**64.4**	**69.9**	**67.7**	**58.1**	**44 6**	**28.1**	**16.0**	**40.7**	...

BISMARCK, UNITED STATES

Lat. 46° 47′ N. Long. 100° 38′ W. $H_b = 1{,}674$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	...	...	...	...	...	...	...	...	...	0.83	2.18	0.37	...
1875	1.13	1.32	2.06	4.22	3.40	5.02	1.54	2.89	1.85	2.37	1.33	0.39	**27.52**
1876	0.78	1.45	3.27	2.77	5.74	1.24	1.48	6.55	5.61	0.30	0.86	0.87	**30.92**
1877	1.64	0.19	0.77	1.32	4.15	4.60	2.52	0.35	0.11	0.94	0.40	0.69	**17.68**
1878	0.00*	0.26	1.46	5.71	3.15	2.78	1.17	2.79	0.67	1.45	0.21	0.58	**20.23**
1879	0.15	0.82	0.58	2.60	3.67	4.97	4.27	2.69	0.07	1.35	0.16	1.28	**22.61**
1880	0.30	0.16	0.69	3.65	2.76	2.32	2.02	4.82	0.72	0.27	0.87	1.17	**19.75**
1881	0.69	0.78	0.45	1.02	2.27	4.11	1.28	2.98	1.26	0.51	0.35	0.06	**15.76**
1882	0.23	0.30	1.22	3.56	3.46	3.88	4.31	0.30	1.74	1.44	0.46	0.43	**21.33**
1883	0.25	0.66	0.38	1.57	1.15	3.84	1.32	0.98	0.04	3.88	0.26	1.33	**15.66**
1884	0.38	0.87	0.60	2.20	2.56	3.63	3.62	3.80	2.34	0.92	0.73	1.71	**23.36**
1885	0.31	0.36	0.18	3.21	0.92	2.39	2.41	1.62	0.14	0.54	0.66	0.34	**13.08**
1886	0.62	0.54	0.94	1.49	1.73	2.03	1.43	1.45	0.38	0.65	1.24	0.76	**13.26**
1887	0.95	0.52	0.78	1.52	2.19	0.85	4.49	1.62	1.35	1.15	0.11	0.80	**16.33**
1888	0.96	0.44	0.87	0.11	0.70	5.77	3.96	1.73	0.33	1.02	0.38	0.24	**16.51**
1889	0.50	1.48	0.55	0.26	3.35	1.03	2.01	0.53	0.48	0.00*	0.15	0.69	**11.03**
1890	0.80	0.27	0.49	0.68	0.57	8.40	1.14	0.69	0.98	1.37	0.14	0.22	**15.75**
1891	0.05	0.57	1.24	2.40	2.92	4.19	4.20	1.43	0.87	0.99	1.20	0.44	**20.50**
1892	0.29	0.55	0.95	3.23	1.79	3.49	3.13	2.40	0.66	0.86	0.66	0.16	**18.17**
1893	0.73	0.20	1.52	0.69	1.26	4.33	1.48	0.67	0.18	0.95	0.24	1.49	**13.74**
1894	0.20	0.04	2.27	3.40	0.77	1.76	0.30	0.42	3.83	0.87	0.40	0.06	**14.32**
1895	0.89	0.35	0.24	2.53	3.80	4.01	2.08	0.40	0.67	0.08	1.60	0.27	**16.92**
1896	0.81	0.31	0.84	2.23	1.98	2.64	1.03	1.77	1.42	0.48	3.10	0.03	**16.64**
1897	1.11	1.32	0.91	1.40	1.10	3.44	1.53	2.25	0.30	0.42	0.25	0.30	**14.33**
1898	0.20	0.48	1.00	1.12	2.65	1.21	1.64	1.35	0.76	2.66	0.16	0.44	**13.67**
1899	0.09	0.18	0.88	1.31	4.30	5.57	0.45	0.97	0.06	0.55	0.47	0.64	**15.47**
1900	0.28	0.30	2.24	0.58	1.26	2.32	1.14	2.92	4.27	1.43	1.03	0.11	**17.88**
1901	0.03	0.16	0.96	0.36	0.04	5.17	3.24	1.01	1.47	1.89	0.30	0.96	**15.59**
1902	0.05	0.21	2.70	0.26	3.00	3.63	2.54	1.84	0.41	1.21	0.00*	0.10	**15.95**
1903	0.82	0.09	0.12	0.61	3.20	1.44	2.18	5.59	2.36	0.27	0.23	1.05	**17.96**
1904	0.58	0.72	1.09	1.38	0.77	4.36	0.90	0.68	1.03	1.24	0.03	1.39	**14.17**
1905	0.31	0.54	1.16	0.07	1.87	5.61	3.24	1.71	0.94	0.30	1.36	0.08	**17.19**
1906	0.71	0.06	0.32	0.85	5.37	4.78	1.15	2.04	0.60	0.32	1.38	0.64	**18.22**
1907	1.41	0.57	1.09	0.67	1.98	3.63	4.32	0.61	1.19	0.80	0.36	0.32	**16.55**
1908	0.24	1.07	1.35	1.73	2.89	2.29	0.82	2.44	0.59	1.81	1.60	0.08	**16.91**
1909	0.21	0.36	0.27	0.84	4.43	2.19	2.41	4.77	0.83	0.78	0.41	1.05	**18.55**
1910	0.57	0.57	0.54	0.59	0.71	2.95	0.93	1.26	2.66	0.75	0.14	0.31	**11.98**
1911	1.50	0.42	0.31	1.18	1.18	2.73	1.13	2.72	2.26	0.71	0.78	0.30	**15.22**
1912	0.18	0.08	0.70	2.30	3.03	3.55	3.18	2.33	2.42	0.94	0.00*	0.40	**19.11**
1913	0.37	0.03	0.49	0.55	1.99	2.06	2.72	0.77	2.29	1.13	0.16	0.28	**12.84**
1914	0.25	0.36	1.23	0.92	3.61	9.90	2.04	2.02	1.10	0.79	0.42	0.34	**22.98**
1915	0.08	0.03	0.35	1.04	4.43	5.70	4.02	3.44	1.68	1.52	0.57	0.39	**23.25**
1916	0.81	0.39	3.27	0.65	1.95	1.50	4.03	1.97	0.70	0.18	0.13	1.52	**17.10**
1917	0.65	0.44	0.60	1.87	0.26	2.15	1.50	1.37	1.75	0.21	0.04	0.59	**11.43**
1918	0.62	0.29	0.85	2.13	2.03	0.59	2.09	2.62	0.47	0.28	0.51	1.02	**13.50**
1919	0.09	0.63	1.17	1.71	4.06	0.63	0.76	1.46	0.34	0.98	0.92	0.23	**12.98**
1920	0.52	0.20	1.21	0.45	1.27	2.05	2.72	0.59	1.20	0.26	0.39	0.29	**11.15**
1921	0.12	0.15	1.00	2.40	2.72	0.92	2.18	0.18	1.67	1.58	0.84	0.29	**14.05**
1922	0.34	1.55	0.70	0.68	2.65	3.24	2.77	0.22	1.93	0.63	1.51	0.94	**17.16**
1923	0.29	0.46	0.28	2.01	1.01	1.99	4.77	0.63	2.83	1.03	0.29	0.22	**15.81**
M'ns	**0.51**	**0.49**	**1.02**	**1.63**	**2.43**	**3.35**	**2.23**	**1.92**	**1.27**	**0.96**	**0.65**	**0.58**	**17.04**
1924	0.04	0.28	0.58	1.90	0.45	6.21	1.40	1.91	1.60	2.02	0.05	0.23	**16.67**
1925	0.32	0.05	0.46	0.86	1.14	6.82	0.42	1.69	0.85	0.55	0.13	0.35	**13.64**

* Amount too small to measure.

BOSTON, UNITED STATES

Lat. 42° 21′ N. Long. 71° 4′ W. $H_b = 125$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1818	2.64	3.49	4.05	6.15	5.96	3.47	4.08	0.46	7.81	2.11	1.91	0.86	42.99
1819	0.70	2.27	6.21	3.74	3.06	3.56	2.02	4.38	5.29	1.40	1.22	1.63	35.48
1820	3.12	4.25	4.90	0.45	5.08	3.42	4.19	5.15	2.43	5.39	3.00	2.80	44.18
1821	1.41	4.42	2.53	4.90	4.84	2.79	2.35	1.58	4.73	2.29	3.12	1.93	36.89
1822	1.29	2.34	2.02	2.99	0.78	3.54	4.32	1.20	2.15	2.53	2.58	1.46	27.20
1823	3.00	4.57	7.72	2.21	6.40	0.93	5.74	1.98	1.95	3.95	1.92	6.93	47.30
1824	3.95	5.99	1.81	4.72	1.43	1.60	0.88	3.68	6.43	1.01	1.72	2.80	36.02
1825	2.79	3.43	4.70	0.37	1.36	4.77	1.24	5.62	2.66	3.21	0.81	4.38	35.34
1826	2.55	1.48	3.81	1.50	0.25	3.85	2.90	12.10	3.03	3.80	2.31	3.56	41.14
1827	3.92	2.97	2.51	4.75	5.34	2.56	2.59	4.88	4.81	5.28	5.71	3.59	48.91
1828	2.15	2.79	1.84	2.00	4.67	1.59	4.58	0.37	3.82	2.79	5.55	0.26	32.41
1829	4.93	5.62	4.30	3.45	2.71	1.64	6.98	4.95	2.62	1.65	5.74	2.26	46.85
1830	2.36	1.63	3.51	1.21	3.93	3.46	4.90	2.64	5.65	2.38	5.32	5.96	42.95
1831	4.44	3.68	3.07	6.97	3.65	4.32	5.53	5.57	3.83	4.42	3.20	2.93	51.61
1832	4.47	3.74	2.65	5.56	7.27	0.50	3.41	6.14	2.07	2.46	3.57	4.85	46.69
1833	2.96	2.53	2.71	2.30	1.03	3.23	2.01	0.82	2.88	6.00	5.53	5.86	37.86
1834	1.39	1.13	0.96	2.93	6.33	3.09	7.71	2.47	3.71	4.62	2.90	2.36	39.60
1835	3.25	1.37	4.27	4.54	2.07	2.74	9.07	2.89	1.31	1.87	2.08	2.40	37.86
1836	8.84	3.57	2.90	1.58	1.85	4.33	2.12	1.53	0.54	4.04	5.43	4.13	40.86
1837	4.10	4.14	3.02	3.07	5.79	2.98	1.80	1.67	0.56	1.58	2.35	2.46	33.52
1838	3.07	2.77	3.09	2.62	3.32	2.55	1.20	4.26	9.87	5.02	3.95	0.80	42.52
1839	0.98	3.11	1.18	7.72	4.27	2.25	3.32	5.70	2.00	2.50	1.71	6.35	41.10
1840	3.12	2.57	4.55	4.60	2.23	2.78	2.93	4.00	2.12	4.48	11.63	4.15	49.16
1841	4.90	1.81	2.74	4.71	1.98	0.66	3.02	6.15	3.27	3.72	2.76	5.14	40.86
1842	0.78	3.18	2.75	3.36	2.33	5.84	1.42	5.60	3.34	1.26	4.14	6.64	40.64
1843	2.26	6.56	5.83	4.12	2.17	5.38	2.48	8.80	1.52	5.81	4.26	3.34	52.53
1844	4.48	2.03	5.84	0.34	1.96	1.77	2.90	3.35	4.59	3.27	1.50	1.22	33.16
1845	3.93	3.78	3.67	1.48	2.63	3.15	4.07	2.53	2.58	4.22	10.43	8.04	50.51
1846	2.60	1.50	1.56	1.50	3.59	2.68	3.19	2.37	2.01	1.63	2.55	5.19	30.37
1847	3.67	3.34	5.91	2.83	1.94	5.49	2.53	5.22	6.54	1.44	4.94	4.37	48.22
1848	2.89	4.00	2.50	1.20	7.68	2.81	2.58	3.50	5.18	6.31	1.16	3.23	43.04
1849	0.72	1.46	6.90	1.18	2.76	1.37	1.17	6.52	2.13	7.56	5.43	3.78	40.98
1850	3.86	2.51	3.27	4.79	7.22	2.97	2.62	7.64	9.82	2.51	3.59	3.34	54.14
1851	1.03	4.22	2.01	9.10	3.93	1.62	3.21	1.40	3.97	4.67	4.96	2.00	42.12
1852	2.22	0.62	2.10	7.94	2.30	4.03	1.86	7.50	2.01	2.92	3.83	3.17	40.50
1853	3.88	5.70	3.31	3.70	6.46	0.56	3.02	8.59	5.95	3.49	4.91	4.29	53.86
1854	1.86	3.97	2.95	4.84	5.45	3.58	3.24	0.35	4.36	2.11	7.98	4.46	45.15
1855	7.26	3.74	1.16	3.99	1.50	3.58	4.84	2.27	1.22	5.57	5.33	7.19	47.65
1856	5.30	0.57	0.97	3.44	6.74	2.87	4.24	14.98	4.66	3.24	2.89	3.90	53 80
1857	7.87	3.72	3.50	8.95	5.17	1.71	6.33	6.67	2.94	3.69	2.56	4.83	57.93
1858	3.44	1.86	1.77	3.81	3.71	7.55	4.36	5.57	5.11	2.87	2.38	3.04	45.47
1859	8.23	6.48	8.44	2.36	2.98	6.81	1.50	5.39	5.37	3.12	3.68	4.99	59.35
1860	1.00	2.21	1.73	1.32	0.93	7.41	5.19	5.24	9.33	1.86	4.12	4.75	45.09
1861	8.93	2.79	6.56	6.02	3.19	2.56	3.59	5.57	1.77	2.68	3.31	3.31	50.28
1862	7.70	2.79	6.21	1.73	2.32	6.29	5.05	6.29	5.61	5.24	6.73	2.20	58.16
1863	4.43	1.63	2.46	7.39	1.67	2.47	12.43	5.57	2.98	3.40	6.54	5.45	56.42
1864	3.34	0.89	5.59	7.81	2.91	0.78	1.20	2.55	1.68	4.60	3.52	4.59	39.46
1865	4.87	4.31	4.25	2.88	6.24	2.20	3.67	1.76	1.00	5.71	3.68	3.02	43.59
1866	1.20	4.78	3.60	1.60	3.91	2.74	3.32	1.73	5.71	0.96	2.38	1.83	33.76
1867	4.36	4.10	4.22	2.08	2.96	1.75	5.45	7.95	0.50	5.02	1.84	1.48	41.71
1868	2.53	0.95	1.85	4.73	7.32	2.50	0.78	4.93	7.07	1.18	4.31	1.74	39.89
1869	3.43	5.80	5.33	2.03	4.94	3.64	2.65	1.55	5.92	5.18	2.43	5.08	47.98
1870	5.69	4.22	4.66	6.13	1.97	3.83	1.20	20.3	1.81	5.76	3.52	2.71	43.53

BOSTON, UNITED STATES

Lat. 42° 21′ N. Long. 71° 4′ W. $H_b = 125$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	0.92	2.63	4.55	3.79	4.34	5.55	3.22	3.08	1.30	5.88	6.42	3.38	45.06
1872	2.11	2.31	4.05	1.31	3.29	4.84	4.00	10.68	6.04	4.85	3.66	3.09	50.23
1873	5.76	3.21	3.76	3.83	5.16	0.54	3.84	6.21	2.91	5.33	8.34	5.64	54.53
1874	4.32	3.41	1.60	7.97	3.71	3.94	3.17	6.67	2.05	1.39	2.85	2.14	43.22
1875	3.68	3.74	5.04	4.92	3.76	7.25	3.93	3.50	3.12	4.99	5.47	0.75	50.15
1876	1.87	4.54	7.19	3.61	2.70	1.72	5.86	1.23	3.84	1.66	11.03	3.71	48.96
1877	3.33	0.45	9.79	4.19	3.38	3.21	2.27	4.49	0.60	8.84	9.62	1.32	51.49
1878	7.60	4.40	5.91	6.14	1.03	2.28	4.58	7.66	3.47	6.76	8.94	6.76	65.53
1879	2.79	4.35	3.90	6.58	0.97	6.24	3.09	6.71	1.84	0.91	2.97	4.22	44.57
1880	3.72	4.11	3.25	2.85	1.63	0.75	6.86	2.90	2.36	3.15	2.30	3.42	37.30
1881	7.21	4.89	9.86	1.66	4.16	7.79	2.96	1.23	2.50	2.84	3.73	3.80	52.63
1882	3.68	4.77	3.35	2.50	6.05	1.03	3.91	1.46	10.93	2.29	1.20	2.65	43.82
1883	3.59	2.74	2.33	2.83	5.11	2.07	2.73	0.39	1.50	6.40	2.08	3.71	35.48
1884	6.27	5.74	4.86	4.76	3.31	4.01	4.25	5.01	0.31	3.17	3.03	4.46	49.18
1885	5.33	3.00	1.15	3.30	4.26	3.70	1.44	7.64	1.70	5.71	5.78	2.09	45.10
1886	7.08	7.04	3.20	1.70	3.08	1.34	1.81	3.64	2.73	3.27	3.59	3.66	42.14
1887	4.86	3.69	3.86	2.62	1.67	1.98	3.59	3.05	0.97	2.53	2.22	2.71	33.75
1888	2.26	2.36	3.32	2.04	5.20	2.69	1.79	6.53	6.77	3.58	4.97	4.38	45.89
1889	4.11	1.54	1.19	3.07	4.15	2.77	5.80	3.95	3.19	3.31	4.91	1.83	39.82
1890	2.00	2.29	5.88	2.29	4.48	2.21	1.93	2.70	5.04	5.63	0.97	3.72	39.14
1891	4.39	3.66	3.94	1.71	1.56	3.06	3.73	3.87	2.29	5.56	2.35	3.58	39.70
1892	4.62	2.15	3.91	0.93	5.15	3.05	2.56	4.87	1.90	2.31	4.45	1.12	37.02
1893	2.56	6.22	2.80	3.13	5.23	2.20	1.72	6.46	1.59	2.94	1.83	5.16	41.84
1894	3.01	3.15	1.01	3.78	4.12	0.80	3.09	3.03	2.14	5.11	3.10	4.28	36.62
1895	3.79	1.11	2.72	3.65	2.71	1.73	2.98	3.24	1.53	6.19	8.07	2.45	40.17
1896	2.25	3.94	5.41	1.56	1.68	2.71	2.90	2.15	6.40	3.15	3.70	1.70	37.55
1897	3.16	2.12	2.79	3.17	4.00	4.46	4.22	3.95	2.38	0.41	6.19	3.92	40.77
1898	3.50	4.81	1.82	6.39	4.33	1.60	4.42	6.38	1.93	7.17	5.32	2.19	49.86
1899	4.19	3.03	5.95	1.29	0.81	2.86	2.52	2.52	5.09	2.40	2.51	1.52	34.69
1900	4.20	6.83	4.60	1.90	5.07	1.85	2.69	2.46	4.62	3.41	4.17	2.25	44.05
1901	1.56	0.66	6.58	7.43	6.31	1.31	5.20	3.25	2.50	3.02	2.41	8.49	48.72
1902	1.65	4.19	5.29	2.87	1.07	1.77	2.88	2.20	2.08	4.36	1.09	4.48	33.93
1903	3.43	3.90	5.95	4.43	0.32	7.19	2.99	3.33	2.43	3.95	1.48	2.57	41.97
1904	4.80	2.49	2.43	9.14	3.38	2.06	1.23	2.19	5.57	2.13	1.70	2.52	39.64
1905	4.09	1.59	2.25	2.14	1.47	5.23	1.00	3.39	5.10	0.82	1.77	3.23	32.08
1906	2.96	2.66	5.45	2.15	4.91	2.57	5.38	1.58	2.64	3.88	2.55	3.96	40.69
1907	2.54	1.88	1.66	3.31	3.12	2.56	1.09	1.10	7.43	2.54	6.02	4.31	37.56
1908	2.47	2.96	2.97	1.70	3.78	1.08	3.17	4.35	0.68	3.70	0.74	2.47	30.07
1909	3.94	4.71	3.28	3.92	2.33	4.45	0.97	3.55	5.15	1.07	4.11	3.19	40.67
1910	4.25	3.44	1.25	2.22	1.02	4.89	1.15	0.98	2.14	1.14	3.75	2.10	28.33
1911	2.28	2.85	2.95	2.28	0.35	3.67	4.65	4.17	2.95	2.27	4.29	3.07	35.78
1912	2.87	2.38	4.18	3.07	4.04	0.27	5.16	1.94	1.67	1.00	2.61	5.36	34.55
1913	2.38	2.99	4.81	4.77	3.22	0.64	2.69	2.86	2.51	6.04	2.15	3.05	38.11
1914	3.26	3.07	4.16	5.87	2.78	1.40	2.64	3.20	0.21	1.54	2.72	3.46	34.31
1915	6.33	3.47	0.00*	1.86	1.64	1.39	8.85	5.63	0.69	2.82	2.14	3.94	38.76
1916	1.23	5.18	3.20	4.51	2.83	5.04	5.67	2.19	1.90	0.94	1.67	3.00	37.36
1917	2.82	2.67	3.73	2.72	4.45	4.05	1.10	7.06	1.91	5.33	0.59	2.56	38.99
1918	3.11	2.30	3.19	3.08	1.99	1.94	2.64	1.56	9.19	0.99	1.20	3.21	34.40
1919	3.62	2.66	4.11	2.33	4.25	1.08	4.63	5.07	5.83	2.13	5.36	1.63	42.70
1920	2.72	5.88	3.72	5.68	5.26	5.78	1.56	2.32	1.90	1.64	5.46	3.89	45.81
M'ns†	3.61	3.41	3.88	3.50	3.29	2.97	3.34	3.79	3.15	3.45	3.79	3.82	41.50
1921	2.24	2.64	1.92	4.62	3.64	3.58	11.69	1.63	1.22	1.24	6.19	2.35	42.96
1922	1.41	2.64	4.35	2.48	5.34	3.00	2.63	4.75	3.66	1.97	0.84	3.01	36.08
1923	6.07	1.48	2.49	5.26	0.83	2.03	3.36	1.86	0.38	3.37	2.78	4.98	34.89
1924	3.27	2.61	2.04	3.79	2.81	1.07	2.04	6.86	6.96	0.06	1.93	1.48	34.92
1925	3.97	1.55	5.21	2.48	2.07	4.59	3.54	1.40	3.45	4.03	3.66	5.20	...

* Amount too small to measure. † Means for regular Weather Bureau record, 1871-1920.

BURLINGTON, UNITED STATES

Lat. 44° 29′ N. Long. 73° 12′ W. $H_b = 404$ ft., $h_r = 3$ ft.

PRECIPITATION

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1828	1.30	2.10	1.35	2.75	2.45	3.70	5.95	4.30	9.85	1.65	6.25	1.65	**43.30**
1829	...	...	...	...	...	...	...	...	...	...	...	...	...
1830	...	...	...	...	...	...	...	...	...	...	...	...	...
1831	...	...	...	...	...	...	...	...	...	...	...	...	...
1832	3.56	3.22	2.31	1.96	5.71	3.41	3.52	4.76	1.81	4.05	3.01	2.27	**39.59**
1833	1.26	2.53	1.48	1.28	9.85	4.28	7.54	7.34	4.17	6.01	1.91	1.79	**49.44**
1834	...	...	...	...	...	...	...	...	...	...	...	...	...
1835	...	...	...	...	...	...	...	...	...	...	...	...	...
1836	...	...	...	...	...	...	...	...	...	...	...	...	...
1837	...	...	...	...	...	...	4.47	2.19	3.27	3.85	3.29	1.60	...
1838	2.52	1.32	1.10	1.34	4.51	5.37	3.25	2.41	1.33	2.98	3.78	0.92	**30.83**
1839	0.85	1.20	1.43	1.60	2.43	3.70	6.26	2.91	1.81	0.45	2.57	2.68	**27.89**
1840	1.26	1.89	3.05	4.69	2.46	2.84	4.18	3.51	4.71	3.76	2.22	2.62	**37.19**
1841	3.49	0.80	3.23	3.51	2.28	5.16	2.87	1.40	3.62	0.83	2.47	3.02	**32.68**
1842	1.04	3.75	1.97	2.52	1.55	3.24	4.62	1.74	3.80	4.10	2.32	3.20	**33.85**
1843	0.70	1.37	2.12	0.82	2.47	4.58	2.49	2.09	1.80	5.03	1.63	1.48	**26.58**
1844	2.29	0.73	2.35	1.43	4.40	2.08	5.35	3.46	1.36	5.11	0.57	2.08	**31.21**
1845	2.38	2.52	2.48	2.22	3.39	2.08	4.51	2.37	5.62	2.26	4.00	2.21	**36.04**
1846	1.72	1.47	2.20	0.91	3.18	3.63	5.08	0.48	3.78	2.65	2.88	1.68	**29.66**
1847	2.80	1.85	2.10	3.15	1.85	5.05	4.05	3.12	4.69	3.69	2.13	4.07	**38.55**
1848	1.84	0.90	2.44	1.09	4.24	2.19	3.57	4.40	2.91	2.59	2.26	2.95	**31.38**
1849	0.79	0.41	2.14	0.47	2.74	1.41	1.73	5.69	1.33	5.32	2.69	1.63	**26.35**
1850	1.57	1.79	1.11	2.41	5.04	3.18	5.08	0.89	3.25	8.11	1.77	3.31	**37.51**
1851	1.20	1.90	0.67	1.67	2.29	7.33	3.81	1.92	2.06	3.56	3.59	1.83	**31.83**
1852	1.03	1.69	1.92	1.15	0.71	4.76	4.99	1.50	1.80	4.11	2.90	2.26	**28.82**
1853	1.22	3.94	1.70	2.25	3.95	1.74	3.12	3.46	5.67	3.04	2.17	0.79	**33.05**
1854	1.82	1.65	1.69	3.60	1.62	2.88	1.60	0.61	4.44	2.26	2.17	1.11	**25.45**
1855	1.95	0.98	0.72	2.22	0.34	6.47	8.43	2.94	4.50	5.97	1.28	2.50	**38.30**
1856	0.96	0.18	0.51	1.36	2.83	1.67	1.67	9.13	3.43	2.28	1.79	1.01	**26.82**
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	1.64	...	...	1.82	2.68	2.27	4.65	2.12	2.51	2.62	2.40	...	...
1859	...	...	...	...	...	...	...	...	...	...	...	2.30	...
1860	3.00	1.25	1.63	0.62	1.60	1.25	4.28	5.28	4.84	3.63	5.24	1.26	**33.88**
1861	2.50	3.87	3.93	5.00	3.78	2.20	6.78	1.82	2.97	5.44	2.69	1.58	**42.56**
1862	2.46	3.20	4.16	1.58	2.01	2.20	4.32	7.48	3.38	3.84	3.50	1.48	**39.61**
1863	3.47	1.98	2.75	1.55	6.88	1.95	5.76	2.41	5.30	3.90	2.27	2.96	**41.18**
1864	1.48	0.80	2.20	2.55	3.13	1.51	2.85	5.86	5.49	4.67	3.10	2.40	**36.04**
1865	2.50	1.30	2.10	2.80	3.30	4.40	5.90	2.00	2.40	2.20	1.90	1.70	**32.50**
1866	1.50	2.00	1.40	2.40	2.90	5.50	4.80	6.50	6.00	1.60	2.60	2.00	**39.20**
1867	...	...	...	...	...	...	...	...	...	...	...	...	...
1868	...	...	...	...	...	...	...	...	...	...	...	...	...
1869	...	...	...	...	...	...	...	...	...	...	...	...	...
1870	...	...	...	...	...	...	...	...	...	...	...	...	...
1871	...	...	...	...	...	...	...	...	1.73	2.75	0.73	0.78	...
1872	0.42	0.19	0.13	0.73	2.69	3.63	5.27	9.62	3.43	3.05	2.75	1.34	**33.25**
1873	2.18	0.36	1.54	1.43	1.46	1.35	4.83	2.21	2.09	5.87	1.59	1.01	**25.92**
1874	3.44	0.82	1.34	3.19	4.21	3.85	7.15	1.07	4.21	1.09	0.82	0.75	**31.94**
1875	1.26	0.80	1.12	1.38	3.50	3.00	2.73	2.84	4.56	3.54	1.34	0.75	**26.94**
1876	1.60	1.31	3.11	2.38	2.30	2.91	2.49	2.66	4.82	0.92	1.51	1.52	**27.53**
1877	1.43	0.32	2.52	2.53	0.95	3.11	4.06	4.74	3.45	6.39	2.21	1.46	**33.17**
1878	7.52	0.79	1.65	3.06	3.05	2.49	5.18	5.18	1.13	4.78	3.38	3.24	**41.46**
1879	0.78	1.11	1.45	0.97	0.38	4.52	2.71	2.39	2.82	1.36	3.56	2.22	**24.27**
1880	1.87	0.62	0.97	1.73	1.46	1.33	2.30	2.26	3.26	6.22	2.57	0.62	**25.21**

BURLINGTON, UNITED STATES

Lat. 44° 29′ N. Long. 73° 12′ W. $H_b = 404$ ft., $h_r = 3$ ft.

PRECIPITATION

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	0.88	1.79	1.56	0.62	2.27	1.89	2.22	2.69	2.34	1.54	1.30	1.89	**20.99**
1882	0.44	1.10	2.34	1.23	2.00	3.17	2.37	3.49	5.22	1.21	1.47	1.60	**25.64**
1883	0.93	1.07	1.15	1.37	4.63	...	...	...	...	...	1.59	1.44	...
1884	2.14	2.68	2.89	1.92	3.60	1.36	2.95	3.24	3.22	3.82	2.95	2.60	**33.37**
1885	2.36	1.40	0.86	2.53	2.48	2.52	3.80	3.41	3.50	4.77	3.94	2.07	**33.64**
1886	1.68	1.06	1.33	1.68	2.61	1.98	3.94	3.22	3.73	1.25	4.29	1.70	**28.47**
1887	1.87	1.67	1.87	2.21	2.00	4.38	2.22	2.80	2.01	1.99	4.67	3.44	**31.13**
1888	1.06	0.79	2.56	1.93	3.26	3.95	1.47	4.10	5.68	3.94	3.60	1.63	**33.97**
1889	3.57	1.59	2.35	1.51	4.28	6.26	4.09	2.48	4.82	3.32	2.46	1.48	**38.21**
1890	2.05	1.98	3.70	1.93	6.12	2.57	3.33	6.76	3.84	2.02	2.31	1.90	**38.51**
1891	2.85	1.01	1.70	2.77	2.16	1.48	3.48	3.25	2.44	3.02	2.73	2.23	**29.12**
1892	2.76	1.67	0.92	1.02	4.28	6.72	7.66	8.36	3.22	1.35	3.28	1.00	**42.24**
1893	0.70	1.24	0.52	1.70	3.17	1.73	3.74	8.31	2.45	1.72	1.41	2.35	**29.04**
1894	1.30	0.99	1.31	0.86	3.54	1.45	1.57	1.49	2.88	3.59	1.96	2.02	**22.96**
1895	1.31	1.16	0.77	1.65	3.79	2.78	2.46	4.84	3.64	0.23	4.32	1.74	**28.69**
1896	0.63	1.94	3.54	0.60	1.25	3.13	3.83	4.09	3.59	2.53	2.43	0.83	**28.39**
1897	2.50	1.08	2.49	4.01	5.00	5.63	8.48	4.08	2.13	1.53	4.41	2.10	**43.44**
1898	2.60	2.98	1.04	2.33	2.14	2.93	1.51	4.58	5.01	4.01	1.90	0.75	**31.78**
1899	1.12	1.24	4.12	1.88	2.01	2.43	5.37	3.82	6.38	2.81	3.42	2.65	**37.25**
1900	3.32	2.17	3.19	0.91	2.45	1.96	2.73	5.25	3.20	1.90	5.74	1.42	**34.24**
1901	1.76	0.67	2.73	3.11	3.96	4.70	2.29	3.18	3.07	2.88	1.84	3.69	**33.88**
1902	0.66	1.82	2.82	2.37	4.46	5.29	6.23	3.17	3.68	4.95	1.29	1.62	**38.36**
1903	2.18	1.92	3.53	1.63	*	4.92	6.68	4.02	0.80	4.55	1.21	1.42	**32.86**
1904	1.36	0.90	1.00	3.06	2.99	2.37	4.19	2.56	5.84	3.29	0.52	1.63	**29.71**
1905	1.28	0.75	1.82	2.15	2.58	4.70	7.67	3.98	4.32	2.59	1.38	1.51	**34.73**
1906	...	...	...	1.29	2.83	5.28	2.33	2.26	3.59	2.93	2.60	1.99	...
1907	1.02	0.67	1.37	2.56	1.54	4.21	3.68	1.05	4.70	3.59	2.67	2.61	**29.67**
1908	1.54	2.27	1.74	1.93	3.47	2.46	2.66	1.70	1.15	1.95	1.03	1.59	**23.49**
1909	2.38	4.18	1.81	2.67	5.58	3.57	4.06	2.83	4.36	1.13	1.66	1.53	**35.76**
1910	2.70	3.00	0.51	2.10	3.42	3.10	3.06	2.76	2.75	3.34	2.43	2.46	**31.63**
1911	1.32	1.39	2.44	0.83	1.13	2.54	2.47	3.83	3.46	2.84	1.56	2.51	**26.32**
1912	0.86	1.95	2.97	2.97	5.55	1.18	3.24	2.55	5.26	2.95	3.51	1.15	**34.14**
1913	2.38	0.56	4.53	1.72	2.56	2.22	2.83	1.10	2.66	2.90	0.68	1.61	**25.75**
1914	1.60	0.41	1.84	4.27	0.36	3.30	1.94	2.78	2.36	1.10	1.41	1.25	**22.62**
1915	1.16	3.28	0.22	0.73	1.73	2.18	5.46	2.88	0.97	2.74	1.72	2.61	**25.68**
1916	0.87	2.32	1.31	1.85	4.69	4.32	1.67	1.06	4.06	1.43	2.08	2.79	**28.45**
1917	2.18	1.60	2.99	2.42	2.00	3.69	1.88	3.52	3.62	5.76	0.95	1.10	**31.71**
1918	1.73	1.79	1.86	1.67	4.92	4.52	2.95	4.01	5.67	6.75	4.53	1.78	**42.18**
1919	1.18	1.02	3.32	2.42	3.54	1.64	1.47	2.91	3.40	6.02	2.10	1.08	**30.10**
1920	1.29	1.74	3.38	5.83	1.74	4.01	4.85	2.37	5.94	1.76	2.88	5.29	**41.03**
M'ns	**1.83**	**1.58**	**2.01**	**2.05**	**3.02**	**3.29**	**3.97**	**3.47**	**3.58**	**3.25**	**2.50**	**1.94**	32.49
1921	0.65	2.69	2.64	2.98	1.00	1.96	2.05	2.98	2.54	3.78	3.69	0.81	**27.17**
1922	1.26	1.98	2.88	3.38	3.22	...	0.98	4.14	2.21	1.98	2.14	1.17	...
1923	2.42	0.48	1.79	3.13	2.38	3.76	2.26	2.29	3.74	2.45	3.20	1.35	**29.25**
1924	2.39	1.59	0.75	4.73	2.60	2.96	1.99	2.37	4.75	0.15	2.39	0.61	**27.22**
1925	2.12	2.25	3.17	1.66	2.65	4.27	6.50	1.27	5.90	3.99	2.19	1.20	**31.17**

* Amount too small to measure.

CHARLESTON, UNITED STATES

Lat. 32° 47′ N. Long. 79° 56′ W. $H_b = 48$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	1.047	0.993	1.069	0.929	0.902	0.967	1.021	1.002	0.979	1.011	1.011	1.150	1.007
1874	1.176	1.096	1.015	.980	.901	.928	.977	.963	.990	1.039	1.106	1.158	1.028
1875	1.123	1.123	1.031	.963	.939	1.014	.999	.966	.984	.997	1.029	1.035	1.017
1876	1.204	1.105	1.009	.994	1.014	.960	.987	.981	.898	.972	.940	1.049	1.009
1877	1.127	1.053	.987	.892	.955	.982	.950	.924	.929	.996	1.023	1.124	.995
1878	1.029	.948	.984	.822	.955	.936	.965	.909	1.028	1.026	1.016	1.075	.974
1879	1.134	1.045	1.050	.934	.958	.960	.942	.912	1.002	1.054	1.132	1.109	1.019
1880	1.078	1.095	.996	1.013	1.033	.974	.939	.970	.999	1.041	1.129	1.026	1.024
1881	1.086	1.087	.823	.934	.963	.885	.917	.924	.997	1.072	1.115	1.108	.993
1882	1.138	1.138	1.072	.971	.961	.934	1.002	.968	.973	.974	1.071	1.081	1.024
1883	1.107	1.203	.955	.942	.932	.948	.984	.946	.943	1.009	1.120	1.085	1.014
1884	1.122	1.035	.977	.852	.910	.958	.873	.949	.998	1.049	1.024	1.081	.986
1885	1.108	.946	1.013	.995	.890	.988	.957	.919	.961	.918	.970	1.077	.979
1886	.999	1.080	.974	1.005	.927	.918	.896	.923	1.033	1.091	1.082	1.073	1.000
1887	1.101	1.183	.957	1.003	.954	.947	.962	.906	1.033	.975	1.064	1.061	1.012
1888	1.173	1.028	1.058	1.088	.917	.930	.975	1.001	.951	.968	1.023	1.084	1.016
1889	.995	1.111	.869	.914	.926	1.007	.968	1.038	.970	.989	1.056	1.175	1.002
1890	1.231	1.073	1.047	1.088	.929	.977	.984	1.007	.993	.927	1.075	1.066	1.033
1891	1.059	1.063	.967	.990	.952	.891	.986	.960	1.042	1.039	1.105	1.191	1.020
1892	1.062	1.057	.992	1.071	1.002	.989	1.066	.978	1.031	1.013	1.079	1.043	1.032
1893	1.005	1.111	1.035	1.026	.915	.957	.974	.894	.988	.964	1.055	1.169	1.008
1894	1.139	1.105	1.091	1.024	.935	1.029	1.010	.970	.962	.961	1.151	1.135	1.043
1895	1.049	1.078	1.040	.966	1.029	1.021	.993	.981	1.026	1.022	1.106	1.101	1.034
1896	1.131	.977	1.046	1.140	1.026	.971	1.082	1.029	.988	.997	1.169	1.165	1.060
1897	1.136	1.026	1.071	1.067	.973	.952	.961	.981	1.061	1.004	1.136	1.104	1.039
1898	1.080	1.102	1.125	.993	.931	1.010	1.013	1.019	1.013	1.022	1.094	1.116	1.043
1899	1.152	1.057	1.007	1.045	1.031	1.049	.996	.910	1.006	1.055	1.046	1.111	1.039
1900	1.091	1.047	1.028	.989	.984	.964	1.027	1.031	1.044	1.057	1.077	1.093	1.036
1901	1.059	1.011	.992	.936	.810	.969	.967	.978	.970	1.089	1.074	1.053	.992
1902	1.107	.895	1.004	.975	1.008	.929	1.010	.936	.978	1.013	1.043	1.086	.999
1903	1.019	1.114	1.105	.926	1.018	.895	.986	.944	1.050	1.028	1.069	1.107	1.022
1904	1.092	1.156	1.039	.992	.941	.997	1.020	1.040	1.040	1.021	1.018	1.072	1.036
1905	1.147	1.135	1.062	.920	.959	.935	.971	.955	.986	1.049	1.051	1.059	1.019
1906	1.087	1.118	1.029	1.038	.970	.921	.950	.972	.986	.925	1.121	1.160	1.023
1907	1.210	1.070	1.072	.927	.954	.913	.944	.990	.984	1.069	1.051	1.063	1.021
1908	1.027	1.097	1.090	.956	.940	.994	.996	.956	.992	.999	1.085	1.077	1.017
1909	1.114	1.057	.894	1.042	.992	.977	.959	.949	.992	1.078	1.169	1.011	1.014
1910	1.136	1.135	1.062	.928	.997	.934	.962	.962	1.014	.976	.933	1.107	1.012
1911	1.201	1.101	1.050	1.080	1.013	.937	1.020	.952	1.020	.995	1.078	1.137	1.049
1912	1.042	.959	1.062	1.047	.946	.996	1.012	.988	.954	1.015	1.113	1.101	1.020
1913	1.147	1.033	1.131	1.032	1.000	.998	1.011	.992	1.034	.955	1.165	1.053	1.046
1914	.989	1.085	1.060	1.012	1.082	.970	.974	1.028	1.044	1.006	1.089	1.050	1.032
1915	1.050	1.081	.930	1.040	.880	.943	.939	.944	1.005	1.035	1.067	1.079	.999
1916	1.229	1.037	.956	.952	.924	.905	.954	.982	.991	1.011	1.121	1.041	1.009
1917	1.068	1.075	1.104	.949	.898	1.033	.990	.962	.988	1.017	1.099	1.157	1.028
1918	.942	1.120	1.013	.930	1.096	.903	.970	1.014	.984	1.047	1.045	1.093	1.013
1919	1.072	.969	1.071	1.018	.901	1.011	1.000	.958	.987	1.069	1.051	1.105	1.017
1920	1.154	.969	1.052	.852	.970	.972	1.009	1.014	.936	1.093	1.079	1.025	1.010
1921	1.149	1.035	1.124	1.030	.934	.951	.994	1.038	1.002	.961	1.045	1.057	1.027
1922	1.129	1.106	1.090	1.070	.931	.965	1.024	.959	.999	.959	1.105	1.093	1.036
1923	1.102	1.133	1.056	.977	.896	.959	.968	.981	1.003	1.025	1.041	1.106	1.021
M'ns	1.101	1.068	1.026	0.985	0.956	0.962	0.981	0.970	0.995	1.013	1.073	1.093	1.019

CHARLESTON, UNITED STATES

Lat. 32° 47′ N. Long. 79° 56′ W. H = 25 ft.

TEMPERATURE IN DEGREES F.

Means of (hours not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1738	56.5	54.0	69.0	70.0	74.5	82.0	81.0	78.5	73.5	62.0	54.0	51.5	**67.2**
1739	49.0	52.0	62.0	67.0	75.0	77.5	78.5	78.5	69.5	64.0	54.0	56.0	**65.2**
1740	46.0	54.5	58.5	69.5	74.0	78.5	81.0	77.2	75.0	59.5	53.0	44.5	**64.3**
1741	...	...	...	...	...	...	...	...	...	...	...	...	...
1742	52.0	48.5	56.5	72.0	74.5	77.5	82.5	81.0	72.5	62.0	49.5	52.5	**65.1**
1743	45.0	54.5	63.0	68.0	74.0	80.0	81.0	79.5	74.5	68.0	58.6	49.0	**66.3**
1744	51.0	55.0	61.0	65.0	75.0	82.5	83.0	81.0	76.0	67.0	60.0	51.0	**67.3**
1745	43.0	49.0	62.5	66.5	71.0	79.0	82.0	80.5	74.5	69.0	57.0	50.5	**65.4**
1746	47.0	52.0	59.0	67.0	73.0	81.5	84.0	83.0	79.0	64.0	56.0	52.0	**66.5**
1747	55.0	50.0	62.0	66.0	69.0	80.0	81.0	82.5	77.0	65.0	61.0	56.5	**67.1**
1748	44.0	53.5	58.0	64.5	71.0	76.5	82.0	83.0	75.0	66.0	59.0	57.0	**65.8**
1749	49.5	51.5	56.0	65.0	72.5	78.5	83.0	79.0	74.0	70.0	60.0	54.0	**66.1**
1750	49.9	57.0	63.0	65.0	73.0	83.0	75.0	80.0	77.0	67.0	55.0	53.0	**66.5**
1751	47.0	54.0	62.0	72.0	76.0	83.0	80.0	78.0	70.5	64.0	60.0	54.0	**66.7**
1752	44.0	58.0	64.0	67.0	74.0	79.0	85.0	78.0	72.0	69.0	65.0	53.0	**67.3**
1753	53.0	58.0	60.0	65.0	74.0	79.0	78.0	80.0	75.0	69.0	55.0	55.0	**66.3**
1754	56.0	57.0	65.0	64.0	77.0	81.0	75.0	81.0	76.0	70.0	56.0	56.0	**67.8**
1755	51.0	48.0	56.0	63.0	71.0	78.0	79.0	77.0	74.0	63.0	54.0	49.0	**63.6**
1756	55.0	60.0	62.0	63.0	73.0	76.0	84.0	78.0	76.0	66.0	59.0	52.0	**67.0**
1757	47.0	52.0	61.0	65.0	72.0	77.0	78.0	79.0	75.0	67.0	61.0	55.0	**65.3**
1758	54.0	51.0	51.0	62.0	70.0	79.0	81.0	80.0	73.0	67.0	61.0	42.0	**64.2**
1759	44.0	49.0	53.0	63.0	71.0	83.0	86.0	83.0	75.0	65.0	60.0	49.0	**65.1**
1760	...	...	...	...	...	...	...	...	...	...	...	...	...
1761	...	...	...	...	...	...	...	...	...	...	...	...	...
to	...	...	...	...	...	...	...	...	...	...	...	...	...
1820	...	...	...	...	...	...	...	...	...	...	...	...	...
1821	...	...	...	...	...	...	...	...	...	...	...	...	...
1822	...	...	...	...	...	...	...	...	...	...	...	...	...
1823	48.5	43.1	57.1	65.4	75.1	76.0	81.2	79.8	76.4	66.3	56.8	50.9	**64.7**
1824	52.9	49.4	60.9	64.6	74.7	79.7	82.8	80.1	75.9	68.4	58.3	51.7	**66.6**
1825	50.3	52.8	61.4	62.6	72.9	79.3	82.1	83.6	77.4	70.9	58.1	51.9	**66.9**
1826	49.9	52.8	58.2	69.3	73.8	81.1	81.6	81.0	72.2	62.8	54.1	51.9	**65.7**
1827	44.9	59.9	62.4	69.1	73.7	77.2	83.3	80.7	76.7	66.7	58.1	51.9	**67.0**
1828	61.5	64.7	64.0	65.1	77.3	86.0	82.7	82.7	78.2	68.6	62.9	59.7	**71.1**
1829	51.4	46.4	53.6	63.7	66.2	82.5	84.1	84.3	77.8	66.7	58.1	51.9	**65.6**
1830	55.8	54.5	63.2	67.3	74.9	79.4	83.2	82.5	81.5	74.2	68.8	56.5	**70.2**
1831	45.6	48.4	59.8	68.6	71.8	79.6	80.4	81.4	78.3	71.7	63.3	41.6	**65.9**
1832	51.1	58.4	58.7	64.7	75.5	76.4	80.2	79.5	76.6	66.9	58.3	53.0	**66.6**
1833	51.8	55.0	57.6	65.1	73.7	79.4	82.0	81.1	78.5	65.9	56.8	50.2	**66.4**
1834	49.1	59.5	59.0	65.9	74.1	84.1	85.0	82.8	78.4	69.6	58.6	52.4	**68.2**
1835	48.6	45.2	57.3	65.6	78.8	82.3	82.6	83.9	75.3	67.1	65.0	51.1	**66.9**
1836	50.9	50.0	55.6	67.8	75.0	80.5	83.9	86.3	82.6	62.6	51.3	47.6	**66.2**
1837	44.0	51.2	56.6	62.2	73.1	79.0	86.2	84.2	78.2	71.8	62.2	55.1	**67.0**
1838	54.8	47.0	57.5	67.1	71.1	80.2	86.7	83.8	78.8	66.2	56.9	49.1	**66.6**
1839	49.1	52.8	57.6	66.5	74.9	82.8	82.6	81.6	77.3	70.1	56.3	48.2	**66.6**
1840	47.7	59.0	60.7	68.7	78.0	78.7	78.7	80.7	78.7	70.3	56.3	46.3	**67.0**
1841	54.0	48.7	58.0	64.7	71.7	79.7	82.3	80.7	78.3	62.3	60.7	53.3	**66.2**
1842	55.9	54.8	63.0	68.5	72.5	78.8	77.5	74.0	78.0	65.7	53.2	49.7	**66.0**
1843	54.1	48.4	48.0	61.1	70.6	77.0	80.6	78.8	77.8	65.6	57.6	52.6	**64.4**
1844	47.1	49.7	56.3	65.2	75.9	78.1	81.1	79.0	74.8	65.8	61.7	52.1	**65.6**
1845	51.8	51.7	59.0	69.1	70.1	77.5	80.2	77.3	74.5	63.8	54.7	42.3	**64.3**
1846	48.1	49.4	56.4	63.1	73.2	73.8	79.2	81.9	78.5	66.6	58.8	52.3	**65.2**
1847	51.4	54.0	54.0	65.4	67.6	78.1	77.6	80.2	74.8	68.1	61.7	50.0	**65.2**
1848	51.2	51.4	57.7	63.0	72.8	76.8	77.8	78.3	74.2	66.8	52.9	59.6	**65.2**
1849	49.3	48.8	59.1	63.9	71.5	75.7	78.7	78.9	72.9	67.5	60.4	59.5	**65.5**
1850	56.2	50.9	56.9	62.9	72.4	78.1	82.6	81.4	76.7	65.3	59.3	51.2	**66.2**

CHARLESTON, UNITED STATES

Lat. 32° 47′ N. Long. 79° 56′ W. H = 25 ft.

TEMPERATURE IN DEGREES F.

Means of (hours not given)*

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	50.8	57.3	60.0	65.5	73.3	78.6	81.9	81.2	73.6	67.3	56.9	48.8	66.3
1852	43.7	54.3	60.8	64.2	74.8	77.5	81.0	79.1	75.0	70.6	59.0	57.0	66 4
1853	49.0	54.5	59.1	68.0	73.9	79.4	82.5	80.5	75.8	65.6	60.9	49.5	66.6
1854	51.8	54.4	64.0	64.0	73.2	77.2	81.6	82.1	78.0	67.3	55.7	48.3	66.5
1855	51.1	47.0	54.9	65.3	73.0	76.4	81.8	82.1	79.3	64.9	62.6	53.2	66.0
1856	39.4	47.6	53.0	65.2	72.9	81.5	83.0	81.9	74.6	65.4	59.4	49.1	64.4
1857	41.7	58.4	53.6	58.2	71.1	79.4	78.3	80.2	76.0	63.3	57.8	57.7	64.6
1858	55.8	47.9	56.0	65.5	73.0	79.3	81.2	81.4	73.7	70.1	53.1	57.8	66.2
1859	50.8	55.7	61.6	64.5	71.5	78.0	79.9	78.0	76.2	65.0	60.0	52.9	66.2
1860	51 7	55.2	59.9	69.6	75.7	80.1	84.1	82.3	77.9	69.1	57.8	47.3	67.6
1861	51.3	54.9	57.2	62.8	72.0	78.8	82.4	80.3	75.8	68.8	58.1	51.9	66.2
1862	53.3	54.6	58.1	63.2	74.1	79.1	82.5	81.2	79.4	68.6	57.4	48.0	66.6
1863	51.2	57.3	55.7	65.3	74.1	79.0	82.6	79.8	78.3	66.6	55.4	48.3	66.1
1864	54.0	56.3	58.3	64.4	72.8	78.9	84.7	82.5	75.3	68.8	58.8	50.4	67.1
1865	45.3	50.7	58.9	68.8	71.3	79.7	85.5	79.8	79.3	67.1	59.0	57.9	66.9
1866	50.9	52.5	60.2	69.7	74.0	78.9	82.3	80.6	78.3	67.9	56.2	48.9	66.6
1867	46.3	58.0	57.0	65.8	72.5	77.6	81.6	79.9	77.3	66.8	60.6	54.0	66.4
1868	50.2	48.4	59.2	63.9	73.8	77.8	82.6	81.2	79.6	67.9	56.5	47.2	65.7
1869	54.2	55.0	57.3	65.9	70.9	80.8	84.2	82.7	77.2	68.0	56.3	54.2	67.2
1870	53.7	51.3	55.4	63.4	72.4	77.8	84.5	82.3	76.5	69.7	60.0	48.8	66.3
1871	38.2	54.7	62.5	67.5	72.8	80.5	82.1	79.6	72.6	68.5	58.1	48.6	65 5
1872	45.2	48.2	52.1	64.7	74.7	79.8	84.9	81.9	77.5	64.8	53.6	45.1	64.4

* Hours of observation unknown.

CHARLESTON, UNITED STATES

Lat. 32° 47′ N. Long. 79° 56′ W. $H_b = 48$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	46.7	52.7	52.7	64.2	72.6	77.8	80.7	80.0	75.4	63.1	54.0	50.0	**64.2**	—1.2
1874	48.9	50.2	59.4	64.9	71.0	80.4	78.6	78.6	75.4	65.8	57.7	51.5	**65.2**	—0.2
1875	46.1	48.5	56.5	60.4	70.6	77.6	84.1	79.2	74.5	62.5	58.8	52.7	**64.3**	—1.1
1876	54.7	53.6	55.7	63.7	71.0	79.7	83.4	82.2	77.2	61.7	55.2	42.7	**65.1**	—0.3
1877	50.0	49.9	55.7	62.4	68.4	79.9	83.1	81.6	76.6	68.4	58.4	52.8	**65.6**	+0.2
1878	49.0	51.0	61.3	66.6	73.9	77.9	82.6	82.6	76.8	66.6	56.8	47.9	**66.1**	+0.7
1879	48.9	48.7	59.3	63.2	72.1	78.3	82.7	79.2	73.9	69.7	58.1	57.2	**65.9**	+0.5
1880	57.6	55.8	61.2	66.6	73.3	80.1	82.9	81.1	75.6	65.6	54.9	47.9	**66.9**	+1.5
1881	46.1	51.3	53.9	60.0	72.5	81.2	82.9	80.7	80.5	71.7	60.2	54.8	**66.3**	+0.9
1882	54.4	56.7	61.5	66.2	71.2	78.8	80.9	81.4	76.3	69.2	55.0	47.7	**66.6**	+1.2
1883	50.7	56.4	53.3	63.6	70.4	79.8	82.9	79.6	74.1	68.7	59.0	55.3	**66.2**	+0.8
1884	45.9	58.1	59.3	62.9	74.4	75.1	81.7	78.6	77.0	70.9	58.7	53.0	**66.3**	+0.9
1885	50.0	46.9	51.7	63.4	72.3	79.0	81.4	80.3	76.2	64.9	58.2	49.7	**64.5**	—0.9
1886	42.8	47.7	54.1	62.7	73.1	77.5	80.1	78.6	76.6	66.9	57.4	48.4	**63.8**	—1.6
1887	45.6	56.8	55.0	62.9	73.0	77.7	81.9	80.6	74.5	66.4	56.5	51.0	**65.2**	—0.2
1888	51.0	54.1	55.4	65.9	72.6	78.4	79.2	80.4	74.7	65.4	57.3	48.7	**65.3**	—0.1
1889	51.2	46.9	54.5	63.0	73.0	76.0	80.4	77.0	75.2	64.1	59.6	59.5	**65.0**	—0.4
1890	58.9	60.1	55.9	64.3	72.4	81.4	78.8	78.8	75.6	67.0	61.8	50.9	**67.2**	+1.8
1891	50.1	57.9	54.6	64.3	69.6	79.4	78.7	80.5	75.7	63.2	55.8	54.7	**65.4**	0.0
1892	47.4	52.5	54.3	63.4	71.4	76.8	79.2	80.5	74.0	65.7	56.6	51.8	**64.5**	—0.9
1893	43.0	55.2	55.2	67.7	71.7	77.0	81.8	78.3	77.4	67.6	57.4	53.1	**65.4**	0.0
1894	52.4	52.3	60.9	64.2	71.8	75.9	77.8	79.0	77.0	67.8	57.0	51.9	**65.7**	+0.3
1895	48.6	40.6	55.5	63.2	69.6	78.5	80.5	81.0	77.8	65.4	57.7	50.4	**64.1**	—1.3
1896	47.8	51.9	55.0	65.9	76.2	78.0	81.4	80.2	76.8	66.1	62.7	49.0	**65.9**	+0.5
1897	47.0	54.5	60.3	65.1	71.6	79.6	80.6	80.2	74.8	69.0	61.4	53.5	**66.5**	+1.1
1898	54.5	49.6	61.1	62.5	74.2	79.2	80.4	80.0	77.7	67.2	56.5	50.7	**66.1**	+0.7
1899	49.5	48.7	59.5	62.3	74.7	79.2	79.8	82.3	76.3	68.2	60.8	50.8	**66.0**	+0.6
1900	49.5	48.6	55.9	65.3	73.2	77.6	81.8	83.2	79.0	69.9	59.2	50.4	**66.1**	+0.7
1901	49.5	47.0	56.1	58.7	72.3	76.4	80.2	79.6	76.6	66.1	52.8	48.1	**63.6**	—1.8
1902	46.8	43.9	56.8	61.7	74.2	78.8	81.8	79.4	74.7	68.4	62.8	51.9	**65.1**	—0.3
1903	48.1	53.3	62.1	62.6	70.6	76.0	80.1	81.0	74.6	65.0	55.0	45.3	**64.5**	—0.9
1904	44.8	48.9	58.1	61.3	71.6	76.4	79.1	78.8	76.0	66.2	56.8	49.9	**64.0**	—1.4
1905	45.4	44.5	59.1	65.3	74.9	78.2	80.2	78.4	77.8	67.4	58.4	49.1	**64.9**	—0.5
1906	50.9	48.9	55.1	65.7	71.0	79.6	78.8	80.7	79.0	65.0	58.2	51.3	**65.4**	0.0
1907	56.2	49.5	64.5	57.5	71.4	76.1	81.3	80.2	78.8	64.4	57.6	51.1	**65.7**	+0.3
1908	49.0	48.0	61.7	68.3	73.4	77.5	80.4	79.4	74.8	64.8	60.4	55.3	**66.1**	+0.7
1909	53.2	54.5	57.6	64.9	71.0	79.6	79.2	79.2	73.7	64.8	61.0	46.7	**65.4**	0.0
1910	48.6	48.9	60.0	64.9	71.7	76.5	79.8	78.7	76.6	69.4	54.2	45.1	**64.5**	—0.9
1911	52.6	54.7	56.7	63.7	71.6	80.3	79.6	79.8	79.6	71.0	55.4	54.3	**66.6**	+1.2
1912	45.4	45.7	55.6	66.5	74.0	76.8	79.6	80.2	78.6	67.4	56.1	53.1	**64.9**	—0.5
1913	57.9	53.5	59.5	62.1	72.0	75.4	81.6	79.1	74.4	65.5	56.6	51.5	**65.8**	+0.4
1914	49.6	48.1	50.7	64.7	71.9	79.8	80.0	80.3	73.8	67.8	56.6	48.3	**64.3**	—1.1
1915	49.3	51.0	49.1	62.8	74.9	77.2	81.2	81.0	78.6	70.2	61.0	47.7	**65.3**	—0.1
1916	55.5	51.5	54.7	63.5	73.8	77.2	78.1	80.8	74.5	66.8	58.8	52.5	**65.6**	+0.2
1917	54.2	50.3	58.9	66.7	69.6	76.8	79.8	79.2	72.8	63.1	54.0	41.5	**63.9**	—1.5
1918	42.0	54.7	61.5	63.0	72.6	77.8	78.4	81.2	72.6	70.1	56.2	53.0	**65.3**	—0.1
1919	50.7	51.1	59.0	63.9	73.6	76.6	79.6	80.0	75.7	76.2	61.8	50.9	**66.6**	+1.2
1920	50.6	47.7	54.1	63.5	68.2	77.6	79.0	79.2	77.2	66.9	57.0	50.9	**64.3**	—1.1
1921	51.4	53.1	64.6	65.8	69.9	79.2	79.6	79.8	81.3	66.0	61.6	54.5	**67.2**	+1.8
1922	47.0	55.9	58.5	67.7	73.0	79.0	81.3	77.1	76.2	68.1	59.7	55.8	**66.6**	+1.2
1923	53.3	49.8	59.1	63.9	70.1	77.8	79.1	80.8	77.2	65.8	54.6	56.4	**65.7**	+0.3
M'ns*	**49.8**	**51.2**	**57.5**	**63.9**	**72.1**	**78.1**	**80.6**	**80.0**	**76.2**	**67.0**	**57.8**	**51.0**	**65.4**	...

* Data previous to 1873 not included in means.

CHARLESTON, UNITED STATES

Lat. 32° 47′ N. Long. 79° 56′ W. $H_b = 48$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1738	1.10	4.42	4.53	1.08	3.13	1.57	10.66	4.10	10.79	1.36	2.66	3.88	**49.28**
1739	2.31	2.88	5.61	0.20	5 12	15.84	5.45	12.21	4.83	6.59	1.24	3.69	**65.97**
1740	4.87	3.08	1.14	1.09	5.61	4.65	3.01	7.30	3.20	1.26	1.85	2.74	**39.80**
1741	4.49	4.62	5.71	1.31	4.84	5.54	3.40	7.14	6.73	3.40	2.96	1.92	**52.06**
1742	2 19	1.65	5.20	0.92	5.90	3.25	1.25	7.65	2.90	0.76	3.39	0.96	**36.02**
1743	3.17	2.44	0.62	5.29	2.54	1.90	7.74	3.77	4.69	1.67	3.22	2.71	**39.76**
1744	1.99	3.06	0.58	2.87	2.87	5.84	8.44	4.20	5.66	1.60	1.56	9.68	**48.32**
1745	0.86	7.74	3.23	3.84	1.83	9.51	6.77	9.84	0.75	2.96	0.68	2.62	**50.13**
1746	1.14	2.70	1.63	1.13	3.99	4.11	9.90	6.11	0.93	0.54	3.59	3.92	**39.66**
1747	3.43	2.86	2.58	0.29	0.92	2.47	6.11	4.90	7.22	9.50	1.06	2.92	**44.56**
1748	2.21	1.57	3.05	0.98	1.83	1.86	9.27	6.88	7.44	5.55	5.37	5 59	**51.60**
1749	1.06	4.52	7.48	1.76	5.56	4.69	6.22	14.12	1.30	3.90	1.24	5.59	**54.44**
1750	2.56	3.14	0.94	2.31	2.37	8.69	5.69	5.35	12.37	5.00	3.14	4.61	**56.17**
1751	0.00	5.37	1.34	2.31	5.53	2.46	6.54	12.14	11.67	0.35	0.68	2.41	**50.80**
1752	3.60	0.80	1.72	0.44	2.79	2.62	1.48	10.72	14.66	1.20	0.81	2.04	**42.88**
1753	2.11	3.82	3.78	0.17	4.60	2.79	8.48	7.67	4.82	4.92	3.10	1.10	**47.36**
1754	0.86	1.83	1.23	0.44	0.00	2.84	8.87	8.67	3.76	1.45	3.09	4.18	**37.22**
1755	1.28	1.11	1.11	4.31	2.29	7.15	6.48	9.75	0.67	3.39	2.18	2.97	**43.29**
1756	2.73	1.10	3.52	4.31	1.19	5.33	1.69	5.21	1.12	3.74	0.62	1.13	**31.69**
1757	4.80	2.90	3.41	2.16	2.66	4.73	10.87	3.20	7.72	0.46	0.64	0.84	**44.44**
1758	0.53	0.53	1.76	0.19	4.71	4.49	1.72	4.56	3.01	5.35	1.83	1.94	**30.62**
1759	1.86	2.10	1.89	2.50	3.10	1.89	3.15	5.55	6.81	3.79	2.63	1.10	**36.37**
1760	3.80	4.56	2.10	1.18	3.16	5.84	7.31	3.25	9.27	6.08	2.57	3.94	**53.06**
1761	5.53	3.82	1.93	4.10	6.37	10.16	6.36	15.92	4.80	2.29	1.13	4.28	**66.69**
1762	1.17	2.89	6.40	1.29	4.88	3.82	9.26	11.16	5.22	8.57	2.91	3.85	**61.42**
1763	3.72	1.60	0.77	0.19	1.12	2.85	3.97	6.47	4.29	3.76	1.62	2.99	**33.35**
1764	2.64	3.45	8.82	1.96	6.47	15.58	4.20	3.19	2.71	5.58	3.10	2.33	**60.03**
1765	3.05	5.18	4.22	5.50	2.86	8.70	11.33	5.60	9.30	4.71	3.74	4.57	**68.76**
1766	...	...	...	...	...	...	...	...	...	...	...	...	...
1767	...	...	...	...	...	...	...	...	...	...	...	...	...
1768	...	...	...	...	...	...	...	...	...	...	...	...	...
1769	...	...	...	...	...	...	...	...	...	...	...	...	...
1770	...	...	...	...	...	...	...	...	...	...	...	...	...
1771	...	...	...	...	...	...	...	...	...	...	...	...	...
1772	...	...	...	...	...	...	...	...	...	...	...	...	...
1773	...	...	...	...	...	...	...	...	...	...	...	...	...
1774	...	...	...	...	...	...	...	...	...	...	...	...	...
1775	...	...	...	...	...	...	...	...	...	...	...	...	...
1776	...	...	...	...	...	...	...	...	...	...	...	...	...
1777	...	...	...	...	...	...	...	...	...	...	...	...	...
1778	...	...	...	...	...	...	...	...	...	...	...	...	...
1779	...	...	...	...	...	...	...	...	...	...	...	...	...
1780	...	...	...	...	...	...	...	...	...	...	...	...	...
1781	...	...	...	...	...	...	...	...	...	...	...	...	...
1782	...	...	...	...	...	...	...	...	...	...	...	...	...
1783	...	...	...	...	...	...	...	...	...	...	...	...	...
1784	...	...	...	...	...	...	...	...	...	...	...	...	...
1785	2.47	3.72	4.38	3.15	4.51	9.88	7.53	5.96	4.27	6.74	5.59	3.82	**62.02**
1786	3.16	4.83	4.22	1.17	2.74	5.60	4.51	4.76	5.33	8.19	4.48	4.66	**53.65**
1787	6.82	2.17	1.39	0.23	0.10	4.22	6.45	3.40	16.09	7.60	2.30	3.90	**54.67**
1788	4.10	3.90	2.50	1.10	2.80	3.60	5.70	5.50	3.20	5.40	6.30	4.30	**48.40**
1789	2.50	1.30	0.10	0.40	1.20	5.30	5.80	4.30	8.20	6.50	0.80	1.70	**38.10**
1790	3.30	1.50	0.80	1.20	0.30	2.80	3.60	2.20	6.40	3.50	1.10	2.90	**29.60**

CHARLESTON, UNITED STATES

Lat. 32° 47′ N. Long. 79° 56′ W. $H_b = 48$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1791	4.20	3.80	1.10	0.90	2.70	6.60	9.40	10.30	12.60	7.80	4.10	3.10	66.60
1792	...	...	...	...	...	...	...	...	...	...	...	...	...
1793	...	...	...	...	...	...	...	...	...	...	...	...	...
1794	...	...	...	...	...	...	...	...	...	...	...	...	...
1795	...	...	...	...	...	...	...	...	...	...	...	...	...
1796	...	...	...	...	...	...	...	...	...	...	...	...	...
1797	...	...	...	...	...	...	...	...	...	...	...	...	...
1798	...	...	...	...	...	...	...	...	...	...	...	...	...
1799	...	...	...	...	...	...	...	...	...	...	...	...	...
1800	...	...	...	...	...	...	...	...	...	...	...	...	...
1801	...	...	...	...	...	...	...	...	...	...	...	...	...
1802	...	...	...	...	...	...	...	...	...	...	...	...	...
1803	...	...	...	...	...	...	...	...	...	...	...	...	...
1804	...	...	...	...	...	...	...	...	...	...	...	...	...
1805	...	...	...	...	...	...	...	...	...	...	...	...	...
1806	...	...	...	...	...	...	...	...	...	...	...	...	...
1807	4.30	2.60	0.70	1.90	3.70	3.90	3.70	5.60	4.50	3.80	3.40	4.10	**42.20**
1808	0.90	1.40	2.80	0.60	4.50	5.30	6.90	4.20	3.40	2.70	4.20	3.90	**40.80**
1809	2.20	4.20	5.60	3.40	4.90	6.10	5.70	13.50	7.80	4.00	4.50	4.10	**66.00**
1810	3.70	3.30	4.20	2.60	2.70	5.30	4.10	5.90	4.60	3.80	2.40	2.80	**45.40**
1811	2.50	5.10	2.40	3.50	5.30	3.40	5.60	6.20	3.10	4.40	3.10	4.70	**49.30**
1812	...	...	...	...	...	...	...	...	...	...	...	...	...
1813	...	...	...	...	...	...	...	...	...	...	...	...	...
1814	...	...	...	...	...	...	...	...	...	...	...	...	...
1815	...	...	...	...	...	...	...	...	...	...	...	...	...
1816	...	...	...	...	...	...	...	...	...	...	...	...	...
1817	...	...	...	...	...	...	...	...	...	...	...	...	...
1818	...	...	...	...	...	...	...	...	...	...	...	...	...
1819	...	...	...	...	...	...	...	...	...	...	...	...	...
1820	...	...	...	...	...	...	...	...	...	...	...	...	...
1821	...	...	...	...	...	...	...	...	...	...	...	...	...
1822	...	...	...	...	...	...	...	...	...	...	...	...	...
1823	...	...	...	...	...	...	...	...	...	...	...	...	...
1824	...	...	...	...	...	...	...	...	...	...	...	...	...
1825	...	...	...	...	...	...	...	...	...	...	...	...	...
1826	...	...	...	...	...	...	...	...	...	...	...	...	...
1827	...	...	...	...	...	...	...	...	...	...	...	...	...
1828	...	...	...	...	...	...	...	...	...	...	...	...	...
1829	...	...	...	...	...	...	...	...	...	...	...	...	...
1830	...	...	...	...	...	...	...	...	...	...	...	...	...
1831	...	...	...	...	...	...	...	...	...	...	...	...	...
1832	2.26	3.74	2.80	3.56	4.19	4.37	3.38	2.91	6.59	3.16	3.74	4.28	**45.98**
1833	3.18	2.64	1.17	1.93	3.76	6.42	5.20	8.18	3.30	5.81	3.54	3.25	**48.38**
1834	4.06	5.37	4.50	3.28	4.72	11.43	9.09	5.17	4.35	6.66	4.83	5.10	**68.56**
1835	3.70	4.11	3.51	5.06	2.83	5.40	3.65	4.86	3.24	4.63	3.87	4.19	**49.05**
1836	2.36	3.12	0.98	1.54	1.17	4.85	3.16	2.25	9.81	5.43	2.60	3.62	**40.89**
1837	5.18	2.46	1.22	7.60	3.85	8.56	5.30	4.79	7.92	2.18	3.29	4.10	**56.49**
1838	4.10	2.18	4.22	3.80	4.60	12.22	5.60	4.20	3.60	6.45	4.30	3.66	**58.93**
1839	3.49	3.35	6.14	2.76	2.19	8.18	4.93	8.60	4.28	3.16	3.12	2.80	**53.00**
1840	2.53	3.10	1.18	2.55	4.30	6.83	5.50	6.32	3.15	4.12	3.25	3.27	**46.10**
1841	4.49	3.00	7.25	2.36	0.72	4.32	5.31	16.90	3.75	2.73	1.12	1.99	**53.94**
1842	0.54	2.79	0.05	1.56	4.69	4.39	9.17	6.48	3.12	3.54	2.35	3.41	**42.09**
1843	1.52	1.28	12.14	0.65	3.22	3.59	8.96	9.68	8.11	2.60	0.77	2.20	**54.72**
1844	2.21	2.33	4.20	1.50	2.14	1.80	0.45	7.38	4.95	1.53	5.40	2.50	**36.39**
1845	3.65	1.20	2.72	0.10	7.62	1.69	8.02	9.42	2.27	5.51	0.62	3.62	**46.44**

CHARLESTON, UNITED STATES

Lat. 32° 47′ N. Long. 79° 56′ W. $H_b = 48$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1846	4.46	3.79	5.72	2.43	2.53	5.24	4.32	8.24	3.03	2.44	0.56	1.58	**44.34**
1847	1.65	2.80	6.54	0.77	6.91	3.00	9.26	9.21	4.28	0.72	0.72	1.97	**47.83**
1848	0.73	2.73	0.17	2.97	4 62	3.40	4.73	4.59	4.62	9.05	1.67	4.12	**43.40**
1849	0.23	1.36	0.80	0.22	3.53	1.64	6.35	5.16	6.27	3.91	0.23	0.99	**30.69**
1850	2.16	1.94	5.17	2.10	2.64	0.14	0.66	4.56	1.17	0.58	0.63	1.94	**23.69**
1851	3.08	0 85	0.97	1.19	0.58	9.76	6.32	5.44	0.16	0 86	2 50	1 13	**33.14**
1852	0.62	0.81	3.57	1.50	4.22	5.18	6.92	4.21	12 27	1.16	1.93	4 32	**49.72**
1853	1.07	2.00	2.77	0.11	1.61	3.83	10.06	3.58	10.62	2.87	3 12	1.84	**43.48**
1854	2.87	2.99	0.87	1.04	5.29	4.18	6.62	1.56	8.73	1.33	1.09	1.05	**37.62**
1855	0.75	0.81	4.41	0.88	5.39	3.69	4.42	2.69	3.28	0.86	0.97	6.70	**34.85**
1856	7.02	2.01	6.41	1.00	7.87	5.04	3.49	7.25	1.95	2.25	2.54	2.29	**49.12**
1857	1.61	1.35	2.50	3.95	2.26	2.87	9.57	2.25	1.21	2.33	2.87	5.36	**38.13**
1858	2.85	5.66	1.80	1.14	4.13	2.05	7.89	6.79	8.28	0.93	4.09	2.51	**48.12**
1859	4.21	3.85	5.31	2 05	0.44	7.27	4.17	15.15	1.85	0.60	2.14	2.85	**50.19**
1860	4.22	2.80	1.73	1 10	2.16	4.38	6.16	4.30	3.27	7.13	3.45	3.66	**44.36**
1861	5.37	2.83	2.38	3.58	4.19	1.92	0.86	7.89	5.49	4.37	2.14	3 16	**44.48**
1862	6.83	4.46	2.55	3.72	5.46	2.80	4.65	3.68	3.72	6.85	4.17	3.43	**52.32**
1863	1.29	3.79	1.07	0.66	1.09	1.65	3.41	4.77	2.28	4.85	3.18	5.52	**33.06**
1864	3.65	2.13	6.59	1.78	1.18	3.34	8.69	3.02	5.32	11.14	5.76	4.27	**57.17**
1865	3.64	4.41	4.83	1.00	1.77	12.26	0.65	6.48	1.37	2.47	8.33	9.94	**57.25**
1866	1.10	1.46	1.46	2.83	4.31	4.75	5.20	4.83	1.78	2 23	1.43	1.96	**36.34**
1867	3.89	2.60	6.59	2.08	4.16	13.22	4.93	9.89	4.58	5.62	1.30	2 20	**61.06**
1868	6.06	5.26	1.61	5.48	1.95	15.19	2.56	5.90	4.80	5.14	1.56	5.61	**61.12**
1869	2.37	4.20	2.70	2.47	0.66	0.22	9.00	1.85	3.99	3.98	2.66	9.01	**43.11**
1870	4.35	2.92	6.55	1.81	4.27	6.22	3.00	3.75	2.14	5.02	4.63	3.61	**48.27**
1871	1.27	5.21	5.72	5.60	7.87	2.32	2.91	14.97	6.52	3.67	4.09	3.67	**63.82**
1872	3.78	5.13	9.78	2.46	6.30	1.87	2.30	7.81	7.88	3.89	3.40	2.46	**57.06**
1873	4.13	2.27	3.02	1.33	4.90	6.29	6.97	12.94	8.18	2 07	5.08	4.94	**62.15**
1874	3.51	10.45	3.45	2.95	5.50	2.29	13.74	7.06	6.66	1.85	2.11	2.94	**62.51**
1875	7.77	4.27	6.37	4.56	8.51	3.15	1.05	1.91	4.18	3.90	3.38	1.92	**50.97**
1876	0.63	2.43	2.54	4.93	3.77	14.98	11.26	5.10	11.26	14.32	1.35	5.85	**78.42**
1877	4.44	2.96	7.86	15.00	2 71	10.31	10.21	2.21	6.30	4.87	7.02	5.22	**78.11**
1878	7.83	3.15	1.94	9.08	6.32	5.47	12.10	10.73	8.28	3.98	3.18	5.38	**77.44**
1879	1.74	4.56	1.41	6.29	3.36	3.29	7.77	4.50	5.90	6.74	3.70	1.00	**50.26**
1880	2.15	3.97	2.01	3.65	0.90	2.18	5.77	3.07	4.89	9.19	5.50	3.41	**46.69**
1881	5.88	1.56	4 11	3.37	0.48	1.47	4.99	7.25	5.49	1.59	2.15	4.76	**43.10**
1882	1.69	1.09	5.96	2.72	1.82	9.12	5.35	9.32	5.85	6.56	3.54	3.99	**57.01**
1883	4.06	0.92	4.84	3.29	8.62	2.88	8.93	10.05	2.36	1.33	1.08	2.81	**51.17**
1884	5.89	4.29	1.39	3.45	2.18	8.25	9.52	6.12	11.03	0.35	1.49	3.26	**60.22**
1885	6.88	3.64	1.76	1.17	2.20	5.96	7.19	19.18	2.73	8.09	1.94	6.30	**67.34**
1886	5.64	2.13	2.60	1.19	1.00	10.78	4.16	3.28	3.03	0.01	0.33	1.79	**35.94**
1887	4.30	2.29	0.50	3.53	4.26	4.54	7.74	4.12	1.31	3.55	0.64	7.91	**44.69**
1888	1.95	3.61	3.64	1.38	5.82	3.14	6.06	4.01	5.33	4.83	7.54	2.12	**49.46**
1889	6.46	4.54	7.49	2.41	0.98	5.96	6.74	7.36	2.17	0.73	7.28	0.03	**52.18**
1890	1.28	1.28	1.72	2.58	5.67	1.32	12.87	5.16	11.89	4.64	0.42	1.01	**47.84**
1891	2.33	0.99	5.47	2.07	3.85	1.20	8.98	6.96	6.06	4.20	1.77	1.62	**45.50**
1892	4.00	1.54	2.84	0.51	3.03	10.32	10.33	4.73	11.77	0.75	0.98	2.52	**53.32**
1893	3.22	2.97	3.07	1.16	3.36	16.50	4.65	15.53	7.10	7.51	1.36	4.56	**70.99**
1894	1.71	3.91	1.78	0.53	3.47	3.38	11.28	12.11	10.94	4.12	3.14	0.44	**56.81**
1895	7.68	4.47	5.22	4.21	5.63	4.25	6.46	5.08	6.94	0.77	2.44	2.03	**55.18**
1896	4.34	4.04	3.64	0.71	0.52	7.57	10.58	4.72	2.75	1.38	1.77	5.76	**47.78**
1897	0.84	7.61	1.38	1.89	1.20	5.47	9.42	7.34	2.61	7.04	0.50	2.35	**50.65**
1898	0.19	0.51	1.71	2.48	0.64	4.68	12.99	11.34	1.49	3.44	4.63	2.32	**46.52**
1899	2.84	4.82	1.60	3.65	3.31	3.29	5.11	8.66	1.77	3.48	4.95	0.85	**44.33**
1900	3.10	2.31	3.51	3.42	1.38	6.29	1.59	0.40	2.34	4.63	4.48	4.65	**38.10**

CHARLESTON, UNITED STATES

Lat. 32° 47′ N. Long. 79° 56′ W. $H_b = 48$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	2.25	3.58	2.40	1.64	4.30	4.15	5.53	4.95	0.40	0.86	0.79	1.85	32.70
1902	0.45	2.92	4.36	1.03	1.43	1.82	6.79	3.04	3.73	3.37	4.05	4.23	37.22
1903	5.17	2.07	3.44	0.96	4.85	4.64	3.23	10.83	2.36	2.30	1.20	1.81	42.86
1904	3.49	3.57	1.54	0.17	1.46	3.82	6.36	6.62	3.17	4.75	1.85	1.08	37.88
1905	1.32	3.67	2.50	2.30	4.33	2.43	5.70	2.63	2.16	2.63	0.94	4.24	34.85
1906	3.65	2.08	2.32	1.17	2.91	4.75	8.68	7.87	3.31	4.67	0.38	1.83	43.62
1907	0.88	1.61	1.01	3.72	2.98	4.58	2.33	5.04	2.73	1.53	1.22	4.08	31.71
1908	2.49	3.15	2.16	4.92	2.01	2.70	2.80	4.88	1.06	1.55	2.75	0.94	31.41
1909	0.61	1.86	5.89	3.58	1.54	1.64	4.17	7.85	5.35	2.00	2.44	1.75	38.68
1910	1.39	3.64	0.63	1.00	1.01	3.95	4.68	10.00	4.39	6.18	1.61	1.21	39.69
1911	0.56	1.11	1.27	1.74	0.13	2.84	2.23	7.52	5.24	3.92	1.49	3.63	31.68
1912	3.85	5.17	4.14	4.92	3.93	6.89	3.05	2.77	10.42	0.98	1.30	3.90	51.23
1913	0.99	5.53	3.80	1.40	0.19	2.88	5.51	3.50	7.26	6.65	1.19	2.59	41.49
1914	2.10	6.87	2.34	2.77	0.82	4.33	7.14	4.43	4.69	4.14	2.34	2.35	44.32
1915	7.44	2.53	2.83	1.13	8.92	4.52	2.98	5.40	2.07	4.27	1.65	2.81	46.55
1916	1.34	1.47	1.96	2.35	1.22	9.75	11.61	3.10	2.76	4.37	1.11	1.47	42.51
1917	2.69	2.07	3.05	0.97	3.80	1.92	9.95	5.06	2.34	0.33	0.31	1.08	33.57
1918	1.13	1.31	1.65	2.49	3.65	0.27	7.69	2.87	3.10	1.66	2.34	3.17	31.33
1919	1.68	5.51	4.05	0.73	1.69	6.33	8.53	5.70	1.76	0.28	0.23	0.19	36.68
1920	1.60	2.61	4.65	7.40	1.96	2.45	4.69	7.02	8.30	0.06	3.07	3.00	46.81
1921	1.58	1.26	2.66	2.06	5.92	0.61	16.61	5.70	5.19	1.70	1.82	0.51	45.62
1922	2.48	5.63	3.15	1.50	9.56	3.54	8.02	5.18	1.13	5.72	0.10	4.61	50.62
1923	2.21	1.03	2.38	1.06	6.30	3.58	7.23	12.29	2.11	2.69	1.79	3.91	46.58
1924	3.24	1.57	3.68	5.78	2.38	2.39	6.59	8.28	11.85	1.66	0.72	2.93	51.07
1925	4.85	1.84	1.28	1.89	1.96	5.49	2.38	1.62	1.94	3.08	3.09	4.00	33.42
M'ns*	**3.09**	**3.31**	**3.39**	**2.91**	**3.39**	**4.79**	**7.07**	**6.63**	**4.96**	**3.60**	**2.41**	**2.87**	**48.42**

* Means for the regular Weather Bureau record, 1871-1922.

CHEYENNE, UNITED STATES

Lat. 41° 8′ N. Long. 104° 48′ W. $H_b = 6{,}088$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

23 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.876	.811	.964	.941	.890	1.027	1.120	1.146	1.082	1.058	1.039	.932	.990
1874	.885	.847	.835	.958	.978	1.013	1.125	1.108	1.089	1.111	.999	.986	.987
1875	.827	.850	.834	.968	.940	1.032	1.136	1.080	1.142	1.074	.884	.884	.971
1876	.884	.883	.805	.921	.933	1.037	1.066	1.055	1.078	.973	.983	.931	.962
1877	.930	1.037	.860	.881	.851	.985	1.066	1.107	1.019	1.001	.973	.984	.974
1878	.901	.810	.884	.798	.934	1.048	1.076	1.108	1.039	.989	1.016	.968	.964
1879	.915	.891	.969	.940	.963	.981	1.067	1.078	1.114	1.053	.967	.805	.978
1880	.855	.851	.868	.913	.925	.996	1.100	1.075	1.086	1.067	.966	.892	.966
1881	.875	.881	.905	.956	1.008	.992	1.108	1.082	.998	.996	.963	.994	.980
1882	.835	.878	.915	.882	.946	1.001	1.129	1.149	1.069	.924	1.043	.940	.976
1883	.849	.970	.951	.844	.931	1.056	1.116	1.153	1.142	.950	.958	.976	.990
1884	.950	.823	.806	.900	1.010	1.064	1.072	1.120	.989	1.054	1.053	.804	.970
1885	.883	.839	1.023	.914	.959	1.031	1.092	1.106	1.050	1.053	.927	.949	.985
1886	.840	.918	.841	.855	1.014	1.035	1.082	1.076	1.032	1.013	...	1.022	...
1887	...	...	...	.884	.985	.999	1.119	1.055	1.096	1.060	.999	.876	...
1888	.899	.898	.873	1.027	.925	.929	1.140	1.144	1.155	1.002	1.009	.997	1.000
1889	.921	.951	.994	1.018	.975	1.070	1.102	1.124	1.071	1.096	1.050	.919	1.024
1890	.879	.865	.910	.999	.960	1.018	1.118	1.124	1.095	1.009	1.103	.992	1.006
1891	.949	.738	.830	.960	1.027	.964	1.129	1.142	1.089	1.126	.965	.863	.982
1892	.949	.927	.898	.902	.970	1.012	1.139	1.131	1.129	1.057	.959	.917	.999
1893	.917	.879	.856	.878	.937	1.041	1.088	1.106	1.003	1.008	.953	.957	.966
1894	.843	.895	.869	.926	.992	.988	1.172	1.164	1.033	.982	1.061	.989	.993
1895	.845	.966	.894	.974	.960	1.080	1.116	1.113	1.045	1.108	.955	.906	.994
1896	.941	.931	.878	.860	.905	1.082	1.139	1.149	1.078	1.034	.919	1.033	.996
1897	.950	.825	.788	1.003	1.060	1.000	1.101	1.158	1.119	1.041	.966	.954	1.000
1898	.886	.975	.846	1.004	.941	1.046	1.112	1.108	1.056	1.034	.903	.999	.993
1899	.852	.797	.820	.930	.902	1.037	1.139	1.050	1.145	1.008	1.014	.970	.972
1900	.999	.864	.964	.907	1.010	1.048	1.059	1.049	1.048	1.016	1.025	1.008	1.000
1901	.938	.933	.866	.964	.970	.958	1.082	1.158	1.011	1.104	1.066	.925	.998
1902	.989	.863	.821	.920	.940	.987	1.076	1.096	1.061	1.064	.925	.923	.972
1903	.900	.913	.938	.924	.947	1.088	1.090	1.094	1.051	1.106	1.020	1.012	1.007
1904	.905	.869	.828	.982	.967	1.058	1.096	1.154	1.135	1.084	1.101	.949	1.011
1905	1.039	.974	.922	.930	.926	.998	1.113	1.126	1.061	1.052	.969	.996	1.009
1906	.947	.970	.934	.981	.930	.991	1.157	1.094	1.102	1.050	.982	.999	1.011
1907	.870	.995	.901	.944	.948	.980	1.100	1.096	1.070	1.105	1.051	.903	.997
1908	.965	.923	.925	.952	.866	.985	1.170	1.118	1.109	1.008	1.039	.969	1.002
1909	.898	.838	.884	.904	.905	1.066	1.094	1.138	1.122	1.058	.983	.881	.981
1910	.941	.919	1.026	1.003	1.039	1.030	1.111	1.114	1.108	1.068	.977	.979	1.026
1911	.929	.957	.987	.919	.954	1.048	1.134	1.101	1.071	1.045	.953	.896	1.000
1912	.892	.925	.888	.884	.958	1.096	1.110	1.080	1.066	1.021	1.057	.939	.993
1913	.867	.876	.888	.986	.997	1.030	1.135	1.152	1.099	1.021	1.002	1.005	1.005
1914	.877	.934	1.001	.973	1.048	1.032	1.152	1.106	1.077	1.051	1.061	.936	1.021
1915	.848	.908	.974	.957	.908	1.018	1.072	1.165	1.024	1.080	.947	.907	.984
1916	.825	1.019	.926	.962	.887	.991	1.100	1.106	1.064	1.026	1.029	.778	.976
1917	.862	.913	.882	.910	.934	1.071	1.117	1.141	1.129	1.046	1.131	.950	1.007
1918	.811	.891	.954	.910	.918	1.098	1.136	1.102	1.132	1.060	.961	.937	.993
1919	.996	.787	.918	.942	.946	1.074	1.096	1.130	1.067	.949	.950	.983	.986
1920	1.009	.979	.778	.790	.966	1.038	1.170	1.130	1.049	.984	1.052	.846	.983
1921	.951	.942	.909	.894	.958	1.043	1.127	1.144	1.031	1.059	.973	.993	1.002
1922	.891	.880	.884	.910	.982	1.070	1.142	1.139	1.130	1.041	1.005	.892	.997
1923	.907	1.003	.902	.894	.947	.985	1.126	1.128	1.077	1.056	1.048	.941	1.001
M'ns	.903	.900	.896	.929	.954	1.026	1.112	1.115	1.078	1.040	.997	.940	.991

CHEYENNE, UNITED STATES

Lat. 41° 8′ N. Long. 104° 48′ W. $H_b = 6{,}088$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	25.6	25.7	39.8	34.8	49.0	66.1	69.4	69.1	56.3	41.9	39.2	28.0	**45.4**	+0.7
1874	30.0	24.1	29.8	39.8	57.3	65.4	71.7	69.0	54.6	47.2	36.2	29.5	**46.2**	+1.5
1875	13.0	26.4	26.1	37.6	54.7	64.2	64.4	63.8	56.8	48.8	30.9	34.1	**43.4**	—1.3
1876	25.3	31.5	27.4	42.7	51.4	61.3	72.0	66.9	57.7	47.5	33.7	23.5	**45.1**	+0.4
1877	25.6	32.6	36.8	39.0	51.6	59.7	70.0	67.3	57.3	40.6	30.2	29.7	**45.0**	+0.3
1878	25.9	31.3	38.1	43.5	48.6	59.2	70.3	68.6	52.9	43.3	37.1	20.3	**44.9**	+0.2
1879	24.6	31.8	39.6	44.7	57.0	64.5	70.5	66.1	58.8	46.7	36.2	26.1	**47.2**	+2.5
1880	31.1	24.5	28.0	41.5	53.5	61.7	66.8	65.0	57.4	43.7	20.7	27.7	**43.5**	—1.2
1881	23.6	28.8	33.8	46.1	54.1	67.2	71.2	69.4	54.6	44.4	31.5	33.7	**46.5**	+1.8
1882	25.3	30.8	35.0	41.4	47.1	60.7	65.6	66.4	57.2	44.2	31.9	29.5	**44.6**	—0.1
1883	21.0	19.0	37.9	38.2	47.7	59.6	65.5	65.3	56.4	39.8	38.1	29.5	**43.1**	—1.6
1884	23.6	23.8	31.2	37.3	51.0	62.6	67.1	62.5	57.6	48.1	36.1	18.7	**43.3**	—1.4
1885	23.6	24.7	34.1	41.8	48.1	59.1	67.2	63.6	56.8	46.2	38.9	33.2	**44.8**	+0.1
1886	21.6	33.5	30.0	39.5	56.6	60.8	70.7	67.7	56.9	48.3	(31.0)	(33.0)	**45.8**	+1.1
1887	(28.5)	(27.5)	42.3	43.8	54.8	65.5	66.5	64.1	59.5	43.4	37.7	26.3	**46.7**	+2.0
1888	22.2	33.0	28.3	47.8	48.8	62.8	69.6	63.5	58.4	45.3	32.6	33.5	**45.5**	+0.8
1889	24.3	24.4	38.1	45.6	49.8	59.5	68.6	68.4	54.8	47.6	29.7	36.0	**45.6**	+0.9
1890	24.4	27.8	34.7	43.2	52.0	61.5	70.6	64.5	56.6	44.8	37.3	35.6	**46.1**	+1.4
1891	25.2	23.0	27.4	43.8	51.7	58.7	65.4	65.7	58.7	46.5	33.8	27.8	**44.0**	—0.7
1892	24.0	30.0	31.9	39.9	46.3	59.7	67.6	66.3	61.0	44.7	36.7	24.7	**44.4**	—0.3
1893	31.6	24.8	31.6	38.6	48.6	62.7	68.8	64.5	58.0	46.3	34.3	32.3	**45.2**	+0.5
1894	25.0	20.0	32.9	44.0	54.3	61.9	68.1	67.1	56.2	48.7	40.5	27.1	**45.5**	+0.8
1895	24.4	21.4	30.7	46.1	50.9	57.3	63.4	65.5	59.4	44.1	32.9	26.7	**43.6**	—1.1
1896	31.8	30.2	29.1	41.6	52.1	63.3	67.0	66.5	54.8	45.5	29.5	35.9	**45.6**	+0.9
1897	23.4	25.4	28.8	40.0	55.3	60.3	65.4	65.1	61.6	45.9	36.9	24.5	**44.4**	—0.3
1898	24.5	32.4	28.7	42.8	47.7	61.7	66.7	68.2	56.8	41.8	28.1	23.1	**43.5**	—1.2
1899	24.9	12.0	26.3	41.6	49.7	60.6	66.0	65.7	59.2	42.9	39.7	28.9	**43.1**	—1.6
1900	30.6	23.9	35.5	40.2	55.1	65.9	65.3	67.7	56.0	47.5	36.9	31.2	**46.3**	+1.6
1901	29.0	22.2	31.5	40.2	54.0	60.5	71.8	67.6	56.2	47.5	39.5	25.7	**45.5**	+0.8
1902	25.1	30.8	30.8	41.6	53.1	61.5	64.2	67.3	53.8	47.3	35.3	28.1	**44.9**	+0.2
1903	29.0	15.4	31.7	40.0	48.3	57.4	67.2	66.4	53.6	46.6	36.1	31.6	**43.6**	—1.1
1904	25.0	33.6	34.9	41.5	49.5	57.7	63.6	65.8	57.8	46.3	40.2	30.5	**45.5**	+0.8
1905	23.3	19.8	37.3	37.3	47.5	62.1	64.2	67.1	58.5	40.1	36.5	27.1	**43.4**	—1.3
1906	30.4	29.2	23.4	43.2	51.3	58.4	63.3	65.0	56.8	43.7	31.5	35.1	**44.3**	—0.4
1907	27.9	34.6	39.9	39.3	45.7	58.6	66.7	65.6	56.6	47.5	33.5	28.7	**45.4**	+0.7
1908	27.6	29.3	36.9	44.2	48.1	58.4	65.4	63.5	58.9	42.5	31.7	28.1	**44.6**	—0.1
1909	30.0	27.2	30.2	36.0	47.1	61.8	68.4	68.5	56.8	45.9	38.1	18.7	**44.1**	—0.6
1910	26.4	22.8	44.1	46.4	49.9	63.2	69.6	65.1	59.2	49.1	38.7	31.3	**47.2**	+2.5
1911	31.4	24.4	39.1	41.4	52.5	65.1	65.1	65.3	60.5	42.1	29.9	23.5	**45.0**	+0.3
1912	27.3	24.8	22.9	40.2	50.7	59.0	65.4	65.7	49.0	43.5	37.9	24.8	**42.6**	—2.1
1913	24.0	18.2	30.5	43.1	52.3	61.3	65.6	68.7	53.8	41.0	38.6	21.5	**43.2**	—1.5
1914	31.0	25.2	33.7	40.2	51.4	61.9	67.0	65.7	57.8	47.1	40.9	19.7	**45.1**	+0.4
1915	25.4	30.8	27.3	46.0	46.7	55.1	62.7	61.3	54.4	47.5	36.5	28.3	**43.5**	—1.2
1916	17.2	31.4	38.3	40.2	48.9	58.9	69.5	64.1	55.6	42.4	30.7	20.5	**43.1**	—1.6
1917	21.4	26.8	25.3	36.4	43.3	58.7	67.8	61.7	58.4	42.8	40.3	29.9	**42.7**	—2.0
1918	19.4	29.0	40.5	34.8	51.0	65.6	66.1	65.3	52.9	47.7	30.4	26.2	**44.1**	—0.6
1919	31.4	25.2	33.4	41.7	51.5	63.1	70.2	68.3	58.8	40.0	30.1	27.5	**45.1**	+0.4
1920	33.1	26.4	31.2	31.6	49.7	59.9	66.2	63.1	56.9	45.5	31.3	27.4	**43.5**	—1.2
1921	27.8	29.8	37.3	38.8	50.7	62.1	67.2	65.9	58.2	50.3	38.1	29.7	**46.3**	+1.6
1922	20.6	23.5	33.5	38.2	50.1	64.3	65.9	69.3	60.6	47.0	30.9	29.0	**44.4**	—0.3
1923	31.8	23.5	27.9	39.6	50.6	59.9	67.9	64.0	55.6	38.2	36.9	26.9	**43.6**	—1.1
M'ns	**25.9**	**26.4**	**32.9**	**41.0**	**50.8**	**61.3**	**67.3**	**66.0**	**56.9**	**45.0**	**34.7**	**28.0**	**44.7**	...

CHEYENNE, UNITED STATES

Lat. 41° 8′ N. Long. 104° 48′ W. $H_b = 6{,}088$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	.28	.08	.11	.95	2.17	2.25	1.27	.36	.74	.24	.66	.16	9.27
1872	.02	.27	.38	1.61	1.99	2.15	3.90	2.05	1.03	.33	.03	.03	13.79
1873	.03	.02	.38	.92	2.41	1.77	1.10	2.07	.36	.70	.17	.08	10.01
1874	.11	.11	.74	.61	1.50	1.34	1.87	.49	.92	1.86	.04	.16	9.75
1875	.42	.06	.23	.50	1.20	.29	4.47	2.12	1.34	.60	.84	.03	12.10
1876	.02	.06	.55	.23	2.50	.10	.79	.26	.00*	.00*	.32	.21	5.04
1877	.20	.14	.98	1.11	2.24	1.27	.43	.83	2.02	1.99	.17	.33	11.71
1878	.08	.13	1.16	.19	4.46	2.10	1.43	2.50	.75	.04	.00*	.19	12.64
1879	.32	.20	.44	1.81	1.36	.07	1.04	1.26	.00	.65	.23	.17	7.34
1880	.20	.09	.06	.17	.44	1.06	1.88	2.23	1.05	.76	.36	.08	8.38
1881	.36	.22	.32	2.32	1.14	1.22	1.40	1.97	1.75	.88	.29	.01	11.88
1882	.14	.05	.06	.46	2.73	1.85	2.30	.23	.35	.31	.06	.10	8.64
1883	.88	.25	.85	2.76	3.68	3.67	1.45	2.18	.90	1.66	.16	.80	19.24
1884	.76	.26	1.59	1.33	4.83	1.50	.60	2.07	1.25	.50	.18	.67	15.54
1885	.16	1.31	.51	3.76	1.33	2.75	1.92	2.14	.69	.28	1.11	.16	16.12
1886	.52	.84	1.36	1.14	.32	1.52	.71	1.61	1.05	.37	...	...	...
1887	...	...	...	2.20	.94	.80	2.71	1.90	1.25	.49	.29	.35	...
1888	.29	.72	2.04	.94	3.74	.56	2.31	1.15	1.66	.30	.59	.21	14.51
1889	.23	.62	.26	1.24	2.85	3.67	1.23	.71	.54	2.58	.56	.16	14.65
1890	.16	.59	.17	3.93	.81	.65	3.64	3.18	.00*	.76	.47	.11	14.47
1891	2.03	.89	1.61	1.18	4.72	1.84	.82	2.16	2.09	.25	.82	.56	18.97
1892	.99	1.17	.62	1.21	3.46	2.01	.90	.60	.22	1.12	.31	.89	13.50
1893	.08	.87	.78	1.36	1.64	1.33	.69	1.14	.29	.22	.29	.53	9.22
1894	.20	.72	.93	1.64	1.24	.64	3.25	2.17	1.23	.18	.08	.70	12.98
1895	.29	.30	1.26	1.21	2.73	2.59	2.54	1.69	.39	.95	.63	.18	14.76
1896	.68	.31	2.06	2.08	2.85	1.41	6.35	2.52	2.08	.28	.14	.03	20.79
1897	.27	.57	2.32	.60	3.07	1.60	3.77	1.66	.41	1.03	.68	1.27	17.25
1898	.48	.06	.39	.68	3.72	2.33	1.83	.90	.47	.25	1.58	.36	13.05
1899	1.23	1.63	1.89	.97	1.70	.74	3.28	1.15	.07	1.27	.07	.18	14.18
1900	.15	1.25	.72	7.66	.76	1.01	1.29	.70	2.19	.03	.09	.33	16.09
1901	.13	1.10	1.54	2.97	2.47	1.93	1.34	.83	.75	.31	.00*	1.62	14.99
1902	.21	.55	2.11	1.49	2.51	1.55	1.49	.53	3.52	.52	.23	1.79	16.50
1903	.20	1.76	1.00	2.10	.46	1.42	.79	1.90	1.40	.34	.79	.09	12.25
1904	.35	.33	.45	1.80	6.66	1.78	2.00	.87	.83	.57	.02	.06	15.72
1905	.84	.69	1.27	6.45	4.04	1.90	2.97	1.93	1.06	1.40	.11	.02	22.68
1906	.21	.21	2.27	3.10	1.30	2.42	1.89	.49	1.86	2.33	1.42	.15	17.65
1907	.42	.49	.49	1.32	2.78	.34	3.56	.80	.92	.08	.59	.55	12.34
1908	.36	.20	.16	.36	6.19	2.52	4.33	2.45	.09	1.14	.59	.70	19.09
1909	.33	1.42	3.22	.97	2.15	4.01	1.08	1.40	1.37	.28	.73	.66	17.62
1910	.29	.31	1.45	1.14	2.34	.76	1.32	.62	1.80	1.04	.29	.69	12.05
1911	.49	.56	.16	1.93	.33	1.64	1.21	1.35	1.35	.95	.59	.29	10.85
1912	.44	1.60	1.33	1.62	1.37	1.17	1.82	1.44	3.91	2.59	.58	.63	18.50
1913	.55	.74	.33	1.35	2.22	1.18	1.42	1.43	2.82	1.43	.37	2.00	15.84
1914	.10	.23	.72	2.58	2.10	.25	1.30	1.67	.41	1.29	.26	.16	11.07
1915	.08	.97	1.61	3.29	2.21	1.34	1.71	3.98	2.10	1.11	.19	.41	19.00
1916	.63	.30	.20	.48	1.93	.37	1.81	1.26	1.00	1.95	.88	.34	11.15
1917	.30	.80	.69	1.75	4.65	.34	1.62	1.75	.56	.39	.40	.81	14.06
1918	.47	.89	.19	3.92	2.60	1.24	3.90	1.68	2.57	.68	.54	.58	19.26
1919	.00*	.26	1.52	1.23	.70	.72	2.83	.43	1.76	1.67	1.63	1.10	13.85
1920	.20	.69	.66	3.97	2.15	.70	2.12	1.32	2.31	.96	.22	.57	15.87
1921	1.47	.36	.39	2.00	2.40	2.92	1.37	.61	.02	.06	.34	1.31	13.25
1922	.47	.85	.33	3.23	2.00	.90	2.01	2.16	.36	.23	2.40	.44	15.38
M'ns	**0.39**	**0.57**	**0.92**	**1.84**	**2.39**	**1.49**	**2.02**	**1.48**	**1.15**	**0.81**	**0.48**	**0.47**	**14.01**
1923	.06	.57	1.49	3.26	2.58	2.32	3.23	2.06	2.78	2.83	.28	.28	21.74
1924	1.38	1.14	1.71	1.41	3.58	1.52	1.12	.23	2.36	2.25	.31	.78	17.79
1925	.03	.29	.59	1.23	1.56	1.81	3.80	1.13	0.19	3.51	1.26	1.74	17.14

* Amount too small to measure.

CHICAGO, UNITED STATES

Lat. 41° 53′ N. Long. 87° 37′ W. $H_b = 823$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	1.123	1.152	1.146	1.028	1.072	1.110	1.150	1.150	1.114	1.127	1.075	1.197	**1.120**
1874	1.237	1.197	1.155	1.183	1.105	1.087	1.106	1.124	1.146	1.212	1.185	1.208	**1.162**
1875	1.300	1.185	1.098	1.089	1.055	1.086	1.104	1.094	1.152	1.091	1.168	1.016	**1.120**
1876	1.170	1.166	1.101	1.085	1.091	.998	1.109	1.145	1.113	1.050	1.090	1.178	**1.108**
1877	1.218	1.264	1.131	1.060	1.130	1.026	1.083	1.081	1.130	1.098	1.134	1.186	**1.128**
1878	1.135	1.042	1.029	.894	1.041	1.048	1.095	1.018	1.149	1.098	1.123	1.143	**1.068**
1879	1.201	1.176	1.164	1.106	1.135	1.101	1.076	1.088	1.188	1.225	1.162	1.168	**1.149**
1880	1.115	1.136	1.169	1.034	1.089	1.068	1.095	1.130	1.153	1.158	1.260	1.186	**1.133**
1881	1.214	1.190	.975	1.108	1.127	1.036	1.127	1.132	1.060	1.176	1.161	1.192	**1.125**
1882	1.213	1.118	1.136	1.130	1.086	.997	1.128	1.099	1.188	1.122	1.230	1.176	**1.135**
1883	1.210	1.331	1.233	1.046	1.038	1.025	1.096	1.178	1.178	1.204	1.171	1.171	**1.157**
1884	1.233	1.116	1.114	1.046	1.044	1.144	1.029	1.140	1.123	1.214	1.174	1.182	**1.130**
1885	1.205	1.085	1.156	1.109	1.023	1.123	1.075	1.089	1.139	1.085	1.067	1.133	**1.107**
1886	1.136	1.154	1.059	1.147	1.067	1.084	1.089	1.086	1.152	1.275	1.108	1.249	**1.134**
1887	1.052	1.218	1.171	1.050	1.089	1.091	1.083	1.116	1.183	1.157	1.156	1.151	**1.126**
1888	1.317	1.152	1.208	1.247	1.032	1.044	1.149	1.154	1.179	1.078	1.232	1.168	**1.163**
1889	1.091	1.215	1.110	1.119	1.065	1.091	1.096	1.190	1.131	1.241	1.168	1.154	**1.139**
1890	1.231	1.146	1.166	1.197	1.027	1.093	1.131	1.178	1.214	1.045	1.154	1.181	**1.147**
1891	1.139	1.094	1.121	1.110	1.215	1.056	1.143	1.110	1.233	1.207	1.152	1.128	**1.142**
1892	1.179	1.183	1.156	1.139	1.007	1.041	1.186	1.136	1.197	1.166	1.152	1.181	**1.144**
1893	1.059	1.176	1.096	.991	1.017	1.085	1.100	1.134	1.107	1.109	1.118	1.159	**1.096**
1894	1.150	1.187	1.090	1.103	1.058	1.112	1.143	1.157	1.150	1.038	1.154	1.173	**1.126**
1895	1.081	1.200	1.119	1.108	1.114	1.156	1.123	1.065	1.120	1.162	1.191	1.079	**1.126**
1896	1.216	1.030	1.147	1.129	1.056	1.098	1.135	1.146	1.138	1.158	1.109	1.252	**1.142**
1897	1.183	1.147	1.116	1.150	1.124	1.086	1.065	1.115	1.272	1.180	1.161	1.153	**1.146**
1898	1.098	1.160	1.183	1.166	1.062	1.111	1.157	1.103	1.134	1.113	1.129	1.145	**1.130**
1899	1.181	1.143	1.059	1.129	1.133	1.162	1.114	1.112	1.187	1.237	1.160	1.143	**1.147**
1900	1.151	1.102	1.152	1.154	1.089	1.087	1.098	1.152	1.183	1.207	1.174	1.160	**1.142**
1901	1.133	1.163	.940	1.215	1.013	1.073	1.096	1.143	1.161	1.226	1.236	1.145	**1.129**
1902	1.241	1.105	1.079	1.075	1.130	1.051	1.118	1.126	1.107	1.151	1.129	1.175	**1.124**
1903	1.060	1.179	1.251	1.032	1.159	1.097	1.120	1.112	1.203	1.210	1.204	1.145	**1.148**
1904	1.171	1.271	1.106	1.147	1.075	1.123	1.136	1.184	1.193	1.192	1.172	1.119	**1.157**
1905	1.307	1.299	1.164	1.037	1.061	1.092	1.062	1.108	1.151	1.205	1.142	1.179	**1.151**
1906	1.127	1.325	1.208	1.151	1.092	1.030	1.104	1.117	1.185	1.137	1.244	1.244	**1.161**
1907	1.266	1.215	1.140	1.093	1.104	1.047	1.064	1.148	1.115	1.221	1.174	1.095	**1.140**
1908	1.111	1.153	1.138	1.045	.993	1.148	1.180	1.151	1.195	1.233	1.126	1.147	**1.135**
1909	1.231	1.016	1.034	1.059	1.029	1.122	1.108	1.168	1.230	1.187	1.218	1.089	**1.124**
1910	1.173	1.236	1.168	1.009	1.139	1.128	1.068	1.131	1.194	1.128	1.105	1.196	**1.140**
1911	1.222	1.222	1.141	1.189	1.148	1.086	1.130	1.152	1.175	1.178	1.105	1.204	**1.163**
1912	1.189	1.119	1.260	1.079	1.035	1.170	1.146	1.077	1.151	1.179	1.146	1.079	**1.136**
1913	1.134	1.165	1.114	1.190	1.153	1.189	1.126	1.154	1.207	1.129	1.196	1.241	**1.166**
1914	1.035	1.207	1.186	1.133	1.226	1.129	1.143	1.128	1.251	1.173	1.170	1.271	**1.176**
1915	1.151	1.163	1.172	1.165	1.025	1.107	1.079	1.110	1.165	1.165	1.054	1.157	**1.126**
1916	1.219	1.247	1.080	1.075	1.019	.997	1.140	1.144	1.149	1.176	1.168	1.081	**1.125**
1917	1.116	1.149	1.105	1.109	1.063	1.101	1.078	1.130	1.243	1.109	1.290	1.325	**1.152**
1918	1.013	1.131	1.156	1.129	1.113	1.088	1.174	1.133	1.193	1.163	1.140	1.133	**1.130**
1919	1.157	1.071	1.284	1.108	1.071	1.189	1.138	1.094	1.149	1.162	1.186	1.240	**1.154**
1920	1.337	1.179	1.009	.937	1.199	1.123	1.128	1.170	1.130	1.201	1.220	1.027	**1.138**
1921	1.231	1.141	1.141	1.092	1.147	1.111	1.134	1.172	1.107	1.073	1.156	1.135	**1.137**
1922	1.275	1.193	1.162	1.153	1.076	1.115	1.144	1.130	1.228	1.119	1.184	1.188	**1.164**
1923	1.145	1.274	1.116	1.081	1.069	1.093	1.146	1.122	1.194	1.281	1.188	1.141	**1.154**
M'ns	**1.174**	**1.172**	**1.132**	**1.101**	**1.085**	**1.091**	**1.115**	**1.128**	**1.166**	**1.161**	**1.162**	**1.164**	**1.138**

CHICAGO, UNITED STATES

Lat. 41° 53′ N. Long. 87° 37′ W. $H_b = 823$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	21.3	25.5	35.3	44.2	56.2	72.9	73.1	74.4	64.2	50.8	36.6	31.7	48.8
1874	29.8	32.8	37.5	39.8	61.7	73.1	77.1	74.1	68.5	54.9	42.6	33.2	52.1
1875	18.8	16.1	32.8	43.7	57.9	65.7	71.1	70.7	63.1	49.4	39.3	36.5	47.1
1876	33.9	33.2	34.9	47.7	61.4	70.1	75.8	75.8	63.2	50.7	41.6	19.7	50.7
1877	22.8	37.8	30.4	46.6	59.3	68.7	75.4	73.4	68.6	56.6	42.0	42.5	52.0
1878	32.1	37.1	45.3	53.4	57.9	68.0	77.1	75.9	68.0	53.9	45.4	23.4	53.1
1879	22.3	28.8	40.1	48.0	60.0	67.3	78.2	74.9	63.3	61.8	44.2	30.0	51.6
1880	41.0	36.0	38.9	49.7	66.6	72.5	74.7	74.7	64.6	52.7	33.7	22.7	52.3
1881	20.4	26.1	33.2	42.7	63.4	65.6	75.2	77.3	71.6	57.8	42.2	36.8	51.0
1882	29.2	39.6	39.3	47.1	54.1	66.2	70.9	73.5	67.1	58.4	44.0	25.7	51.3
1883	17.2	24.4	32.4	46.8	54.5	66.7	73.3	70.6	62.8	53.7	43.8	29.8	48.0
1884	20.1	29.1	35.2	45.5	59.1	67.6	71.5	71.1	71.0	58.3	41.9	28.1	49.9
1885	19.2	18.2	31.0	46.5	55.2	68.0	75.1	70.4	66.0	52.9	44.2	30.8	48.1
1886	22.3	29.5	37.1	50.3	59.4	68.6	73.7	74.7	68.2	58.5	40.5	24.7	50.6
1887	19.2	29.0	34.3	48.7	61.5	68.3	77.6	72.4	64.9	49.1	40.9	29.2	49.6
1888	17.0	24.9	32.9	46.7	54.7	68.4	73.5	71.6	61.7	50.7	44.4	33.6	48.3
1889	31.2	21.9	40.5	47.6	58.5	62.5	71.4	72.8	64.7	51.0	41.4	42.0	50.5
1890	33.0	34.2	31.0	47.1	55.0	71.5	73.5	69.3	62.0	53.1	43.6	32.5	50 5
1891	32.1	30.4	32.1	48.5	55.0	67.0	68.4	70.7	70.6	54.3	35.5	37.3	50.2
1892	21.4	32.0	32.5	45.5	54.0	65.7	73.0	72.6	65.5	55.3	36.4	25.3	48.3
1893	13.9	23.3	34.7	45.8	54.0	69.1	75.2	71.5	65.7	54.3	37.7	27.3	47.7
1894	29.4	24.8	42.7	48.3	57.7	72.7	74.8	72.5	67.8	53.8	36.1	34.3	51.2
1895	19.5	18.8	33.2	47.8	60.8	71.5	71.6	74.1	70.2	47.9	38.2	31.5	48.8
1896	28.9	28.4	32.7	54.9	67.1	68.3	73.6	74.5	62.2	51.3	40.1	34.8	51.4
1897	23.7	30.4	36.2	47.5	56.6	66.5	75.6	70.7	71.1	60.1	40.4	26.9	50.5
1898	30.5	29.4	41.9	45.9	57.8	70.1	74.8	73.1	69.2	52.3	38.7	26.2	50.8
1899	24.9	19.7	31.3	51.5	60.6	71.2	73.6	75.2	64.3	59.7	46.5	29.1	50.6
1900	30.6	21.9	30.5	48.3	59.7	65.3	73.0	78.0	67.2	63.1	40.1	31.9	50.8
1901	27.9	18.8	35.5	46.5	55.7	70.4	78.8	73.3	65.9	57.1	39.3	25.9	49.6
1902	27.1	22.6	40.1	47.9	60.6	65.5	73.8	70.1	62.4	56.9	48.7	28.4	50.3
1903	25.9	26.8	41.9	48.7	61.4	62.5	73.6	70.1	66.0	55.3	38.1	21.9	49.4
1904	19.6	19.0	36.7	42.2	58.9	65.5	72.4	70.0	66.1	55.1	44.5	28.7	48.2
1905	20.0	18.8	40.7	47.0	58.0	66.7	70.9	74.0	67.4	53.4	40.6	32.0	49.1
1906	32.8	27.7	30.0	50.5	59.7	67.6	71.3	75.6	70.0	52.8	41.8	33.0	51.1
1907	28.0	26.5	42.4	39.6	51.5	65.8	73.0	71.2	64.5	52.6	41.0	33.0	49.1
1908	28.8	26.8	40.4	48.8	58.6	68.0	74.0	73.4	70.5	55.2	43.5	31.5	51.6
1909	29.0	32.5	35.8	44.8	55.8	66.2	72.0	74.8	63.9	50.6	48.5	21.8	49.6
1910	25.8	24.9	48.4	51.0	53.3	67.8	75.7	73.3	65.1	58.6	36.0	26.6	50.5
1911	29.4	32.5	39.0	45.9	65.8	72.0	75.7	71.8	66.9	53.2	35.4	35.2	51.9
1912	12.1	21.9	28.6	48.6	59.8	65.6	72.6	71.0	67.6	55.8	42.8	33.6	48.3
1913	29.5	24.9	35.0	48.6	57.5	70.1	74.6	74.3	65.3	53.3	47.2	37.6	51.5
1914	32.6	20.3	35.5	48.1	62.2	69.8	74.7	74.2	66.5	59.4	44.4	24.3	51.0
1915	24.3	34.6	34.6	56.1	54.0	63.4	69.9	66.6	67.1	56.4	44.2	29.3	50.0
1916	29.0	25.1	34.4	47.8	59.2	63.1	78 1	76.6	64.3	54.4	43.2	26.2	50 1
1917	24.4	19.9	38.6	44.6	52.5	63.4	71.9	70.4	63.6	45.0	43.0	22.6	46 7
1918	13.5	27.3	42.0	43.8	63.6	66.5	70.9	75.7	59.5	57.4	43.5	37.9	50.1
1919	31.2	30.6	38.3	47.8	55.1	72.2	76.7	73.4	68.8	57.2	39.2	21.6	51.0
1920	19.0	25.9	40.0	42.8	55.3	68.7	71.2	71.0	69.2	64.9	40.2	32.6	49.8
1921	32.6	33.5	45.6	54.0	61.6	73.4	80.9	72.8	69.9	54.8	40.8	32.7	54.4
1922	25.0	29.5	39.2	48.5	63.7	70.4	73.0	73.2	69.4	57.6	44.6	40.1	52.0
1923	31.0	22.4	32.8	46.4	54.3	70.4	74.1	70.8	65.0	52.5	43.8	39.9	50.3
M'ns	**25.6**	**27.0**	**36.6**	**47.4**	**58.4**	**68.1**	**74.0**	**72.9**	**66.3**	**54.8**	**41.5**	**30.3**	**50.2**

CHICAGO, UNITED STATES

Lat. 41° 53′ N. Long. 87° 37′ W. $H_b = 823$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	4.13	1.45	2.66	3.70	3.90	5.56	2.52	2.01	0.74	1.88	3.62	3.44	**35.61**
1872	0.68	0.84	3.79	3.03	3.24	3.45	3.09	2.59	6.43	0.65	1.06	0.22	**29.07**
1873	2.56	0.47	0.89	6.22	7.20	1.44	4.04	1.58	3.53	2.43	1.61	4.44	**36.41**
1874	3.47	1.51	2.15	2.67	2.08	3.25	0.58	3.15	3.76	2.55	2.83	0.63	**28.63**
1875	0.96	1.99	1.43	2.32	3.64	5.17	7.18	3.29	4.39	4.32	0.75	2.62	**38.06**
1876	3.22	3.90	4.04	2.07	1.85	5.96	3.11	3.66	3.74	1.20	3.25	0.48	**36.48**
1877	1.91	0.06	5.37	2.42	1.81	6.04	2.98	3.06	2.02	6.51	6.08	2.75	**41.01**
1878	1.31	2.12	4.39	5.57	5.22	3.02	6.09	3.66	1.99	5.17	0.83	2.58	**41.95**
1879	0.54	1.47	2.37	1.93	3.89	3.18	5.58	0.45	1.18	2.72	4.93	2.47	**30.71**
1880	3.53	2.91	2.25	5.20	4.97	5.50	3.07	4.47	2.25	3.19	0.87	1.11	**37.32**
1881	0.87	5.98	2.99	1.84	1.85	5.93	4.31	0.54	4.34	6.89	5.97	2.67	**44.18**
1882	1.55	2.24	3.43	6.72	5.52	5.71	3.43	4.96	0.91	3.40	1.48	1.99	**41.34**
1883	1.74	4.74	0.42	3.72	7.32	5.61	5.53	1.21	1.36	7.36	5.26	1.59	**45.86**
1884	1.39	3.27	5.16	3.05	1.53	2.11	3.71	2.50	2.29	3.59	1.80	4.21	**34.61**
1885	3.18	2.01	0.57	4.00	3.17	5.20	2.44	11.28	2.97	3.87	2.33	3.35	**44.37**
1886	3.56	1.51	1.79	1.29	1.00	0.94	1.53	3.38	6.93	1.42	1.66	1.76	**26.77**
1887	3.13	5.10	0.89	0.46	1.38	1.63	1.05	3.35	4.03	2.03	2.41	3.67	**29.13**
1888	1.56	1.51	2.99	2.13	6.22	1.66	3.93	2.10	0.98	2.95	2.89	1.94	**30.86**
1889	1.64	1.31	1.43	2.35	5.38	2.93	9.56	0.39	2.75	1.82	3.49	1.90	**34.95**
1890	2.98	2.47	2.10	3.23	5.13	3.25	2.57	2.58	1.39	4.20	1.59	1.25	**32.69**
1891	1.99	1.95	2.13	3.14	2.09	2.42	2.47	4.52	0.32	0.36	3.83	1.32	**26.54**
1892	1.99	1.57	2.21	2.17	6.77	10.58	2.23	1.85	1.34	1.54	2.68	1.63	**36.56**
1893	2.08	2.44	1.69	4.16	1.93	3.59	3.08	0.18	1.98	1.75	2.45	2.14	**27.47**
1894	1.55	2.13	2.66	2.65	3.35	1.96	0.60	0.60	8.28	0.84	1.18	1.66	**27.46**
1895	2.15	1.60	1.32	0.86	1.99	1.79	2.42	6.49	0.89	0.51	5.60	6.76	**32.38**
1896	1.12	3.48	1.26	2.79	4.16	2.82	3.61	3.52	6.70	1.36	2.16	0.16	**33.14**
1897	4.53	2.22	3.56	2.23	0.84	3.60	1.47	1.70	0.84	0.18	3.06	1.62	**25.85**
1898	3.54	2.59	4.60	0.76	2.23	5.30	1.94	3.03	3.16	3.26	2.25	1.11	**33.77**
1899	0.58	1.60	2.11	0.14	4.35	2.71	6.66	0.91	2.39	2.09	1.14	1.81	**26.49**
1900	1.21	3.52	1.58	1.02	3.59	2.06	4.64	4.24	1.56	1.35	3.30	0.58	**28.65**
1901	1.15	2.05	3.38	0.33	2.18	2.42	4.25	2.00	2.92	1.29	0.85	1.70	**24.52**
1902	0.66	1.53	4.16	2.26	5.08	6.45	5.78	1.44	4.83	1.45	2.03	1.90	**37.57**
1903	1.09	3.03	1.67	3.77	0.93	1.62	4.78	3.49	4.00	1.09	0.34	2.28	**28.09**
1904	2.25	1.71	4.57	3.01	1.54	0.55	2.76	4.00	2.65	1.58	0.31	1.21	**26.14**
1905	1.33	1.95	2.43	3.03	5.14	3.27	5.02	4.46	4.18	1.82	2.05	0.68	**35.36**
1906	1.67	2.37	1.61	1.86	2.09	1.87	4.84	1.43	5.54	2.05	3.08	2.46	**30.87**
1907	4.21	1.00	2.94	2.37	3.50	3.64	3.15	4.22	4.49	0.93	1.92	2.73	**35.10**
1908	2.05	3.72	3.48	2.81	6.74	1.48	1.45	6.35	2.09	0.81	2.67	1.18	**34.83**
1909	1.96	3.84	1.63	7.73	2.18	5.09	1.77	6.20	3.60	1.20	3.84	4.18	**43.22**
1910	3.07	0.89	0.29	3.84	4.67	0.91	1.79	3.08	3.90	1.79	1.31	1.32	**26.86**
1911	1.17	2.27	1.45	3.03	3.37	2.54	2.65	3.72	4.03	3.79	3.27	2.54	**33.83**
1912	0.84	1.57	2.20	2.55	3.97	1.78	3.86	3.59	3.26	3.52	1.45	1.08	**29.67**
1913	1.33	1.97	3.44	1.91	4.38	1.08	3.30	4.06	1.49	2.23	1.47	0.45	**27.11**
1914	3.01	0.93	1.87	1.07	5.22	3.53	2.11	3.76	1.56	2.89	0.33	2.33	**28.61**
1915	1.99	1.92	0.60	1.02	7.04	3.60	5.57	4.33	3.53	0.40	2.03	1.31	**33.34**
1916	4.84	0.87	2.48	1.60	2.93	7.25	2.22	1.05	2.24	3.88	2.11	2.58	**34.05**
1917	1.55	0.67	2.11	2.58	3.41	2.87	2.68	1.24	2.15	3.96	0.56	0.88	**24.66**
1918	4.12	2.81	2.05	3.41	4.57	1.69	2.66	1.27	1.84	2.94	2.65	3.24	**33.25**
1919	0.20	2.78	4.32	3.16	3.84	3.16	1.59	1.10	3.85	6.41	2.38	0.70	**33.49**
1920	1.11	0.13	4.57	4.71	1.81	3.91	1.61	3.16	3.35	1.57	0.92	3.33	**30.21**
1921	0.97	0.38	4.00	4.47	0.80	1.57	1.87	4.92	5.72	3.26	3.51	4.63	**36.10**
1922	1.16	0.74	5.58	3.70	3.18	0.12	4.00	1.45	4.37	3.40	2.66	1.21	**31.57**
1923	.92	1.05	3.05	1.38	3.46	1.70	2.67	7.76	2.50	4.57	1.46	1.96	**32.48**
M'ns	**2.05**	**2.10**	**2.60**	**2.85**	**3.58**	**3.32**	**3.37**	**3.03**	**3.10**	**2.57**	**2.39**	**2.07**	**33.03**
1924	1.32	1.68	3.70	.84	2.30	6.60	3.66	8.12	3.14	.84	.86	1.90	**34.96**
1925	.68	1.62	1.51	3.15	1.59	4.53	2.47	2.09	3.19	3.72	2.57	1.21	**28.33**

CINCINNATI, UNITED STATES

Lat. 39° 6′ N. Long. 84° 30′ W. $H_b = 628$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.412	.388	.414	.287	.298	.342	.400	.423	.449	.476	.399	.541	.402
1874	.518	.488	.438	.413	.381	.372	.397	.398	.442	.497	.525	.542	.451
1875	.566	.483	.374	.348	.335	.342	.318	.319	.371	.364	.382	.298	.375
1876	.465	.416	.311	.317	.327	.267	.332	.363	.302	.326	.310	.367	.342
1877	.465	.462	.322	.251	.341	.284	.248	.239	.504	.289	.357	.435	.333
1878	.356	.257	.264	.111	.260	.252	.275	.264	.405	.412	.377	.420	.301
1879	.487	.446	.429	.326	.371	.346	.324	.334	.448	.496	.472	.446	.410
1880	.429	.423	.413	.343	.393	.365	.365	.382	.424	.440	.552	.453	.415
1881	.474	.459	.183	.322	.363	.276	.350	.359	.372	.453	.478	.472	.390
1882	.487	.428	.415	.356	.305	.268	.377	.348	.417	.385	.491	.461	.395
1883	.474	.585	.358	.300	.300	.296	.374	.400	.385	.487	.493	.449	.404
1884	.516	.365	.345	.254	299	.354	.263	.381	.412	.492	.439	.459	.382
1885	.481	.345	.414	.353	.257	.363	.318	.298	.380	.316	.322	.418	.355
1886	.368	.439	.296	.362	.278	.296	.281	.315	.429	.529	.383	.474	.371
1887	.358	.484	.356	.335	.312	.334	.312	.319	.409	.411	.426	.422	.373
1888	.542	.400	.421	.455	.259	.275	.350	.344	.377	.319	.444	.438	.385
1889	.348	.458	.294	.317	.290	.336	.312	.417	.378	.431	.401	.458	.371
1890	.520	.386	.394	.419	.272	.334	.350	.394	.432	.296	.432	.430	.388
1891	.394	.367	.351	.345	.405	.278	.368	.329	.474	.455	.436	.470	.389
1892	438	.424	.384	.383	.274	.289	.415	.348	.446	.421	.424	.446	.391
1893	.325	.444	.370	.278	.250	.321	.334	.324	.344	.393	.410	.483	.356
1894	.452	.452	.409	.347	.279	.353	.367	.357	.394	.321	.452	.464	.387
1895	.361	.474	.356	.312	.383	387	.347	.305	.398	.433	.472	.386	.385
1896	.492	.298	.402	.427	.336	.318	.378	.395	.367	.400	.515	.532	.405
1897	.477	.378	.364	.404	.352	.316	.290	.327	.494	.420	.436	.404	.388
1898	.348	.432	.442	.354	.267	.336	.366	.333	.384	.384	.430	.421	.375
1899	.462	.403	.274	.376	.365	.399	.339	.313	.399	.484	.389	.429	.386
1900	.411	.337	.378	.360	.315	.284	.353	.402	.421	.456	.423	.435	.381
1901	.411	.396	.228	.373	.197	.313	.325	.322	.391	.487	.486	.391	.360
1902	.473	.331	.328	.312	.365	.271	.373	.322	.343	.408	.395	.431	.363
1903	.338	.428	.491	.250	.390	.271	.335	.320	.455	.450	.463	.421	.384
1904	.407	.501	.364	.342	.288	.337	.359	.389	.421	.438	.402	.381	.386
1905	.543	.547	.405	.255	.301	.299	.295	.323	.388	.452	.409	.449	.389
1906	.425	.559	.409	.389	.335	.259	.305	.336	.393	.375	.493	.499	.398
1907	.517	.453	.400	.310	.321	.265	.298	.370	.359	.470	.429	.370	.380
1908	.377	.408	.399	.311	.240	.385	.393	.350	.417	.471	.413	.423	.382
1909	.477	.282	.261	.341	.265	.327	.323	.363	.436	.446	.505	.369	.366
1910	.447	.493	.427	.251	.360	.309	.291	.368	.419	.390	.338	.465	.380
1911	.516	.475	.385	.424	.403	.317	.383	.357	.391	.410	.419	.484	.414
1912	.431	.352	.447	.338	.294	.387	.375	.328	.385	.438	.459	.417	.388
1913	.412	.425	.415	.407	.375	.397	.347	.363	.432	.355	.485	.465	.406
1914	.297	.485	.417	.374	.454	.338	.334	.352	.475	.402	451	.481	.405
1915	.406	.427	.366	.396	.235	.311	.291	.302	.400	.430	.355	.387	.359
1916	.517	.450	.281	.294	.269	.229	.321	.360	.401	.440	.465	.355	.365
1917	.371	.388	.391	.311	.257	.357	.309	.326	.438	.374	.507	.563	.384
1918	.253	.405	.375	.314	.391	.287	.373	.361	.405	.408	.417	.393	.365
1919	.445	.325	.495	.351	.244	.393	.349	.316	.385	.409	.432	.471	.385
1920	.551	.389	.329	.162	.385	.345	.351	.372	.361	.476	.475	.331	.377
1921	.497	.397	.413	.378	.350	.325	.349	.398	.367	.354	.383	.393	.384
1922	.524	.459	.392	.401	.302	.328	.371	.344	.437	.366	.467	.439	.402
1923	.401	.517	.385	.322	.245	.314	.338	.328	.409	.471	.421	.379	.378
M'ns	.440	.424	.372	.335	.316	.321	.339	.347	.401	.417	.434	.435	.382

CINCINNATI, UNITED STATES

Lat. 39° 6′ N. Long. 84° 30′ W. $H_b = 628$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	30.7	35.5	41.9	54.1	66.9	77.9	78.5	76.6	67.1	53.4	41.1	40.4	**55.3**	—0.1
1874	37.6	37.7	44.2	48.3	68.2	79.6	80.0	77.8	72.0	56.9	45.3	40.7	**57.4**	+2.0
1875	26.4	27.1	40.9	51.5	65.2	73.5	77.9	72.0	65.8	53.5	43.9	43.6	**53.4**	—2.0
1876	42.0	39.7	40.3	54.4	67.6	75.9	80.4	77.3	67.2	52.9	44.1	25.2	**55.6**	+0.2
1877	30.8	41.0	39.2	55.5	63.2	74.6	78.0	75.3	69.0	59.9	45.8	47.4	**56.6**	+1.2
1878	35.9	40.9	51.6	60.6	64.1	70.6	82.4	78.3	68.6	56.6	47.5	31.2	**57.4**	+2.0
1879	30.3	33.6	45.6	53.9	68.1	73.7	82.1	73.4	64.4	64.7	48.2	41.2	**56.6**	+1.2
1880	48.5	42.6	45.3	58.0	70.3	74.8	77.4	77.0	67.8	56.4	37.9	30.6	**57.2**	+1.8
1881	30.0	36.2	41.8	50.8	71.2	74.0	81.6	80.3	76.8	63.6	47.7	43.6	**58.1**	+2.7
1882	37.4	46.5	49.2	55.8	61.6	73.6	75.2	75.1	69.3	62.8	46.0	34.9	**57.3**	+1.9
1883	30.8	38.3	40.3	55.5	63.2	74.2	77.5	73.9	67.4	59.0	48.7	39.0	**55.6**	+0.2
1884	26.6	41.2	45.4	53.3	64.7	75.2	77.4	75.9	74.3	61.8	44.5	36.1	**56.4**	+1.0
1885	26.0	23.2	33.4	52.9	62.1	70.2	78.0	73.1	66.4	52.7	44.0	35.0	**51.4**	—4.0
1886	25.3	30.1	41.7	55.7	65.8	70.3	75.3	74.7	69.1	56.7	41.8	28.7	**52.9**	—2.5
1887	29.5	39.3	41.1	53.7	69.9	75.2	82.4	76.5	68.9	53.5	43.6	34.7	**55.7**	+0.3
1888	29.2	34.9	39.2	55.1	63.5	74.8	77.2	74.3	64.8	52.2	46.4	37.2	**54.1**	—1.3
1889	37.2	30.2	45.8	54.8	63.0	69.6	75.6	72.4	66.2	51.8	43.1	48.4	**54.9**	—0.5
1890	41.5	43.0	39.7	56.2	64.0	77.8	77.1	72.7	65.8	56.7	47.8	36.0	**56.5**	+1.1
1891	36.2	39.9	37.9	56.4	59.8	74.2	71.5	72.4	70.0	54.8	42.6	42.2	**54.8**	—0.6
1892	26.0	38.7	38.2	53.0	62.6	75.4	76.0	75.3	67.8	56.0	40.1	31.8	**53.4**	—2.0
1893	21.2	33.9	42.0	54.2	61.4	73.2	78.7	74.9	70.0	56.6	42.4	36.6	**53.8**	—1.6
1894	37.7	32.8	48.6	54.6	63.2	74.8	77.4	76.8	71.6	57.6	41.4	37.7	**56.2**	+0.8
1895	26.6	23.7	40.8	55.8	63.8	75.8	75.1	77.3	72.8	51.4	44.2	37.5	**53.7**	—1.7
1896	33.6	34.9	36.8	62.0	71.4	73.1	76.3	75.2	65.5	53.6	48.0	38.3	**55.7**	+0.3
1897	29.0	36.3	46.4	52.8	59.7	71.8	78.0	73.9	71.4	62.8	46.0	36.5	**55.4**	0.0
1898	37.2	34.8	49.2	50.9	65.3	75.5	78.7	76.9	72.3	56.7	42.3	32.4	**56.0**	+0.6
1899	32.3	24.5	41.0	56.8	67.1	74.8	77.0	77.7	68.1	60.8	48.0	33.4	**55.1**	—0.3
1900	35.4	29.8	38.0	54.8	66.3	73.3	77.0	80.1	73.6	64.4	45.1	35.6	**56.1**	+0.7
1901	33.2	27.1	43.3	50.3	62.7	75.0	82.5	76.7	68.6	57.7	41.0	31.2	**54.1**	—1.3
1902	31.5	25.0	44.8	53.2	67.8	71.8	77.5	74.4	66.6	58.8	52.4	33.2	**54.8**	—0.6
1903	31.1	34.5	49.7	54.0	67.6	67.6	77.9	75.0	69.2	57.7	40.4	27.8	**54.4**	—1.0
1904	27.0	28.8	44.2	48.6	64.4	72.4	75.6	75.1	69.9	56.9	44.4	32.6	**53.3**	—2.1
1905	25.8	24.6	48.6	54.7	66.2	74.0	76.7	79.4	69.6	55.9	43.9	36.5	**54.3**	—1.1
1906	38.2	30.8	34.8	57.7	65.6	73.4	75.9	78.5	72.4	56.4	45.0	36.6	**55.4**	0.0
1907	38.4	31.8	51.3	45.8	59.6	69.7	77.1	74.3	69.2	53.8	42.8	37.3	**54.3**	—1.1
1908	33.6	33.0	48.0	55.4	66.3	72.8	78.1	76.7	72.9	58.0	47.4	38.1	**56.7**	+1.3
1909	35.7	40.0	42.2	53.8	62.4	74.2	74.1	76.1	67.2	52.9	53.1	28.2	**55.0**	—0.4
1910	32.0	30.5	54.0	55.4	60.0	70.4	76.7	74.7	70.2	60.2	40.2	29.8	**54.5**	—0.9
1911	37.3	39.8	43.2	52.6	70.1	74.9	77.0	76.1	72.0	57.6	40.6	40.8	**56.8**	+1.4
1912	22.0	26.6	47.8	57.3	66.4	70.7	77.5	73.9	70.9	59.3	45.8	37.4	**53.8**	—1.6
1913	40.6	31.9	44.8	54.4	66.0	74.8	80.1	78.2	68.4	57.4	49.6	39.3	**57.1**	+1.7
1914	37.8	27.3	40.6	54.3	67.0	76.2	79.3	76.8	68.4	60.7	46.7	30.4	**55.5**	+0.1
1915	31.4	40.0	37.5	60.0	62.4	71.0	75.6	70.6	70.4	60.2	49.1	35.2	**53.8**	—1.6
1916	39.6	31.7	41.2	53.9	66.3	69.0	80.9	78.5	67.0	57.2	47.5	34.1	**55.6**	+0.2
1917	35.1	30.8	44.8	53.2	58.6	80.8	75.7	75.3	66.8	50.0	43.8	25.0	**52.5**	—2.9
1918	18.5	35.8	49.2	53.0	70.6	72.3	74.5	80.5	62.0	60.8	45.6	43.7	**55.6**	+0.2
1919	37.3	36.4	45.8	54.7	62.2	77.4	79.5	75.1	71.6	64.4	44.9	31.2	**56.7**	+1.3
1920	28.3	32.8	45.4	50.0	63.0	71.9	74.6	73.2	70.0	61.9	44.3	37.5	**54.4**	—1.0
1921	37.7	39.1	54.6	58.2	66.8	77.4	81.7	74.7	73.8	56.8	47.8	38.6	**58.9**	+3.5
1922	31.4	37.8	46.6	57.9	68.8	75.4	77.2	75.4	72.2	60.2	48.2	37.8	**57.4**	+2.0
1923	38.8	30.4	42.2	53.8	63.4	74.2	77.9	75.5	70.2	56.5	46.2	45.6	**56.2**	+0.8
M'ns	**32.8**	**34.1**	**43.7**	**54.4**	**65.0**	**73.8**	**77.5**	**75.7**	**69.3**	**57.5**	**45.1**	**36.2**	**55.4**	...

CINCINNATI, UNITED STATES

Lat. 39° 6′ N. Long. 84° 30′ W. $H_b = 628$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	1.16	2.27	3.00	1.62	3.03	1.69	2.78	6.05	1.23	1.80	4.18	3.27	32.08
1872	0.60	1.67	1.57	5.14	4.07	3.81	7.01	2.21	1.83	3.33	1.22	2.43	34.89
1873	2.66	3.76	2.36	2.89	3.50	3.58	3.94	4.69	2.24	2.79	2.50	6.47	41.38
1874	4.01	5.91	3.65	4.06	1.38	2.58	3.42	1.03	2.33	1.31	5.35	2.58	37.61
1875	1.59	1.83	3.69	2.12	3.92	4.83	9.63	3.17	0.65	3.05	4.35	3.75	42.58
1876	9.49	2.92	5.07	3.26	1.25	6.67	6.91	6.38	3.17	4.26	2.36	0.88	52.62
1877	2.33	0.67	5.47	2.32	1.76	5.24	4.25	2.26	1.66	1.85	3.49	3.35	34.65
1878	4.33	2.33	4.03	3.05	2.53	5.03	4.32	4.11	2.84	2.39	2.77	3.89	41.62
1879	2.20	2.22	5.30	2.14	4.23	5.22	2.75	11.72	4.01	0.65	4.05	7.11	51.60
1880	5.14	4.50	4.15	5.82	5.70	9.86	2.46	4.01	1.37	2.98	4.42	4.26	54.67
1881	3.76	4.95	3.51	3.25	2.23	7.82	3.12	0.76	2.10	6.01	4.06	5.67	47.24
1882	6.02	7.04	6.17	2.71	8.47	4.34	2.91	5.75	3.16	1.59	1.57	2.39	52.12
1883	2.82	8.22	3.48	3.72	5.49	3.61	2.21	2.10	1.83	8.39	4.87	5.61	52.35
1884	2.21	8.87	2.63	3.02	5.56	2.77	1.73	2.05	3.87	1.35	1.23	3.99	39.28
1885	5.80	2.67	0.56	3.34	2.07	3.98	1.40	4.95	2.72	2.30	2.33	1.82	33.94
1886	2.83	1.65	2.27	2.23	4.11	5.26	3.07	2.91	1.30	0.82	3.23	1.67	31.35
1887	2.37	7.29	2.07	5.86	3.62	2.64	1.31	2.81	1.93	0.55	2.83	1.80	35.08
1888	2.78	1.37	3.94	1.14	2.70	1.75	2.46	7.80	1.79	3.05	4.78	1.32	34.88
1889	2.38	1.72	0.61	1.21	2.52	4.03	4.55	0.26	4.31	2.03	5.28	2.02	30.92
1890	5.28	4.63	6.26	2.63	3.58	6.00	1.46	5.91	3.28	4.14	2.65	1.88	47.70
1891	3.31	3.87	4.86	1.55	1.08	4.83	5.13	2.83	2.65	1.16	5.03	2.14	38.44
1892	1.62	2.83	1.96	5.66	3.95	3.81	1.43	3.03	3.78	0.40	2.26	1.22	31.95
1893	2.87	4.84	1.93	7.10	6.40	4.45	3.79	0.86	3.90	3.17	2.04	2.65	44.00
1894	2.75	3.78	2.36	1.60	2.33	4.17	0.13	1.98	2.46	0.82	0.98	3.23	26.59
1895	6.13	0.37	1.51	2.62	1.82	2.15	2.27	3.29	0.49	0.73	4.66	3.29	29.33
1896	1.49	1.56	3.20	0.59	2.17	2.70	7.40	3.70	5.00	2.29	3.29	1.09	34.48
1897	2.48	5.27	9.89	3.08	2.46	1.87	6.71	1.91	0.64	0.46	6.80	2.32	43.89
1898	7.76	2.21	6.70	1.15	3.03	1.58	3.26	2.61	2.62	2.90	2.69	2.46	38.97
1899	3.32	2.04	5.94	1.21	4.33	3.27	1.58	3.65	2.18	1.64	2.60	2.93	34.69
1900	2.54	2.22	1.75	1.43	3.94	1.01	3.48	4.17	0.28	1.45	4.50	1.01	27.78
1901	0.87	1.35	2.01	1.93	1.62	2.27	1.44	0.88	0.92	0.59	0.74	3.37	17.99
1902	2.10	0.38	1.47	2.87	5.54	5.25	3.47	0.65	4.26	2.77	3.29	5.25	37.30
1903	2.05	5.76	4.97	3.49	3.83	3.27	2.31	2.75	1.78	1.31	1.45	1.72	34.69
1904	2.66	2.66	8.17	2.28	3.70	2.60	0.80	0.41	1.28	0.89	0.34	3.75	29.54
1905	1.80	1.76	2.46	3.14	9.52	2.36	1.04	4.66	1.54	4.85	2.75	2.81	38.69
1906	3.25	1.68	6.03	1.20	1.10	5.62	6.60	3.78	3.90	1.06	3.04	3.57	40.83
1907	8.40	0.76	8.43	3.68	2.49	3.87	5.59	2.93	1.20	2.86	1.97	2.38	44.56
1908	1.40	4.50	3.66	4.07	5.84	2.00	0.83	1.69	0.26	0.35	1.09	1.60	27.29
1909	2.57	5.65	2.44	3.62	4.21	5.06	3.83	1.82	1.39	3.02	1.42	2.40	37.46
1910	3.71	4.70	0.39	1.65	3.30	3.01	3.62	1.26	3.50	5.78	1.35	2.15	34.42
1911	4.28	1.80	3.05	5.23	1.54	3.04	4.61	3.06	7.52	4.54	2.92	3.46	45.05
1912	2.21	2.11	4.73	5.62	4.64	2.16	5.11	5.00	1.95	2.12	0.71	2.25	38.61
1913	9.02	1.86	9.09	3.84	2.30	2.29	2.37	1.27	1.86	2.71	4.26	1.28	42.15
1914	2.37	4.80	2.40	3.07	1.83	2.20	3.00	4.28	0.90	3.59	1.20	3.14	32.78
1915	3.85	0.94	1.64	0.84	5.56	4.47	4.93	4.13	5.65	2.36	2.34	4.59	41.30
1916	5.84	1.73	3.34	2.51	4.49	4.32	1.79	3.57	3.29	1.81	1.85	3.60	38.14
1917	4.71	1.50	4.06	4.07	4.62	2.96	4.04	1.70	2.97	2.79	0.31	1.56	35.32
1918	4.30	1.61	2.28	3.38	4.05	5.97	3.05	4.53	2.70	2.68	1.65	4.68	40.88
1919	1.44	1.05	5.27	3.29	3.56	2.44	2.08	0.92	3.79	9.51	3.65	2.56	39.56
1920	3.48	1.30	4.20	5.78	4.36	2.68	3.19	6.10	2.98	1.76	2.92	1.38	40.13
1921	1.72	2.25	6.60	3.19	2.79	2.35	4.28	6.02	3.00	2.72	5.67	4.86	45.45
1922	2.07	1.68	6.56	4.32	2.09	1.77	2.45	5.60	2.93	1.23	1.88	4.00	36.58
1923	4.64	1.81	3.50	2.96	2.34	3.18	2.51	3.72	1.40	0.92	2.28	6.94	36.20
M'ns	3.52	2.94	4.01	3.08	3.58	3.69	3.39	3.29	2.56	2 49	2.86	3.05	38.46
1924	4.09	1.79	4.16	2.40	3.97	6.75	1.29	3.03	2.07	0.17	1.05	3.16	33.84
1925	1.91	2.33	2.26	1.84	2.05	1.89	9.13	3.15	3.67	4.24	5.75	0.67	39.19

CORPUS CHRISTI, UNITED STATES

Lat. 27° 49′ N. Long. 97° 25′ W. $H_b = 20$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	1.191	.990	1.010	1.002	.827	.833	.953	.894	.947	.941	1.003	1.094	.976
1889	1.033	1.083	.971	.933	.938	.897	.930	.938	.907	1.008	1.089	1.097	.985
1890	1.090	.974	.966	.979	.860	.946	.938	.948	.939	.955	1.086	1.132	.984
1891	1.062	.955	.932	.965	.974	.821	.922	.959	.952	1.083	1.045	1.071	.978
1892	1.142	1.016	1.001	.888	.858	.891	.987	.941	.974	.953	1.049	1.023	.977
1893	1.075	1.024	1.006	.857	.845	.857	.956	.888	.881	1.007	1.017	1.136	.962
1894	1.046	1.076	.974	.900	.894	.939	.964	.954	.919	.957	1.125	1.128	.990
1895	.989	1.154	.988	.933	.886	.942	.949	.898	.943	1.011	1.069	1.086	.987
1896	1.078	1.012	.958	.968	.884	.900	.985	.984	.905	.964	1.035	1.154	.986
1897	1.136	.956	.856	.971	.954	.907	.932	.936	.991	.944	1.079	1.098	.980
1898	1.031	1.062	.949	.989	.864	.953	.935	.908	.871	1.015	1.043	1.158	.982
1899	1.082	1.034	.900	.949	.892	.913	.943	.896	.995	.969	1.013	1.088	.973
1900	1.087	1.025	.996	.846	.898	.836	.914	.958	.912	.962	1.082	1.111	.969
1901	1.122	1.039	.936	.983	.840	.900	.917	.902	.893	1.065	1.187	1.060	.983
1902	1.132	.976	.927	.923	.872	.849	.958	.932	.900	.995	.963	1.090	.960
1903	1.070	1.038	1.024	.960	.898	.893	.944	.942	.989	1.032	1.088	1.146	1.002
1904	1.088	1.042	.902	.948	.888	.905	.982	.998	.979	1.001	1.107	1.116	.996
1905	1.210	1.181	.974	.879	.850	.878	.940	.914	.917	.993	1.023	1.124	.990
1906	1.124	1.156	1.018	.985	.906	.873	.931	.930	.915	.983	1.021	1.150	.999
1907	1.102	1.068	1.012	.914	.865	.890	.954	.978	.926	1.014	1.092	1.056	.989
1908	1.102	1.104	.996	.906	.835	.898	.978	.936	.943	1.027	1.066	1.102	.991
1909	1.118	1.022	.881	.938	.824	.895	.914	.906	.965	1.032	1.057	1.080	.969
1910	1.152	1.109	1.078	.976	.934	.903	.930	.910	.959	.999	1.017	1.122	1.007
1911	1.162	1.057	1.042	.892	.968	.931	.980	.921	.959	.986	1.125	1.058	1.007
1912	1.116	1.030	1.016	.923	.900	.935	.975	.940	.908	.962	1.162	1.127	1.000
1913	1.106	1.032	1.054	1.035	.958	.939	1.009	.966	.920	1.005	1.069	1.092	1.015
1914	1.070	1.104	1.088	.965	.988	.976	.981	.948	.981	.967	1.059	1.102	1.019
1915	1.040	1.042	1.064	.972	.815	.907	.934	.897	.907	1.029	1.051	1.028	.974
1916	1.066	1.136	.988	.952	.860	.859	.898	.935	.960	1.011	1.131	1.004	.983
1917	1.084	1.096	1.027	.917	.890	.983	.970	.961	.973	1.038	1.187	1.150	1.023
1918	.995	1.070	1.008	.873	.954	.906	.971	.972	.985	.955	1.055	1.086	.986
1919	1.158	.993	1.034	.963	.842	.919	.973	.986	.892	.930	1.029	1.162	.990
1920	1.160	1.080	.970	.788	.876	.941	.992	.952	.935	1.001	1.143	1.033	.989
1921	1.144	1.053	.984	.953	.943	.881	.968	.978	.927	.973	1.047	1.089	.995
1922	1.104	1.054	1.015	.912	.863	.929	1.007	.941	.946	.941	1.062	1.060	.987
1923	1.070	1.123	1.023	.893	.814	.884	.954	.952	.948	.985	1.093	1.071	.984
M'ns	1.098	1.055	.988	.934	.888	.903	.955	.939	.938	.991	1.070	1.097	.988

CORPUS CHRISTI, UNITED STATES

Lat. 27° 49′ N. Long. 97° 25′ W. $H_b = 20$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	(52.5)	62.4	65.4	70.2	76.0	80.2	82.1	82.4	79.5	70.0	63.8	52.6	69.8
1888	48.3	60.3	61.9	72.7	76.8	80.9	81.4	81.9	77.4	72.7	61.5	59.0	69.3
1889	55.1	56.9	61.1	71.3	73.6	79.2	82.0	80.6	75.7	72.9	60.2	68.4	69.8
1890	64.0	63.9	64.9	68.4	75.1	78.9	81.1	81.1	78.2	72.2	63.6	58.8	69.6
1891	55.6	60.9	59.8	68.0	73.9	79.9	82.0	80.3	78.4	70.8	64.3	58.8	69.4
1892	49.4	63.9	59.9	72.2	76.4	79.5	80.9	80.6	78.2	74.6	66.1	57.8	70.0
1893	55.6	58.3	63.6	73.6	75.5	77.7	81.6	81.6	80.9	72.4	63.0	62.0	70.7
1894	58.8	55.1	64.3	72.8	75.9	79.1	80.8	80.4	79.4	74.7	65.2	61.4	69.2
1895	57.3	46.7	62.6	70.1	74.0	80.1	81.8	81.8	79.7	70.7	61.7	56.9	70.1
1896	56.7	58.7	63.2	70.6	77.6	80.3	81.6	81.8	78.5	70.7	64.9	57.6	69.9
1897	52.8	61.3	69.0	70.2	75.5	80.3	82.4	81.8	78.7	74.7	65.6	54.6	70.6
1898	59.5	61.4	64.0	69.6	75.3	79.8	81.4	82.3	80.2	72.1	60.3	50.8	70.7
1899	55.0	49.1	66.5	68.8	77.7	80.1	82.6	82.9	78.6	74.7	64.7	56.4	69.8
1900	57.2	56.5	63.8	69.2	76.1	81.9	81.5	81.6	82.0	74.9	66.4	57.2	70.1
1901	57.8	56.4	65.9	69.0	75.1	80.6	82.2	83.6	79.0	74.5	66.9	56.4	70.6
1902	54.8	56.1	66.2	71.4	77.7	81.5	82.5	82.9	80.1	74.7	69.5	59.0	71.4
1903	55.6	55.5	62.1	69.5	74.1	77.0	81.2	81.9	78.6	71.6	64.0	56.8	69.0
1904	55.4	60.7	67.5	71.2	75.1	77.7	80.0	80.8	80.2	73.3	63.5	57.2	70.4
1905	54.8	45.5	65.8	70.4	77.7	80.6	81.3	83.0	81.2	72.7	66.9	52.8	69.5
1906	55.2	54.7	61.2	70.1	75.4	81.3	82.8	81.9	81.4	70.7	64.9	62.4	70.2
1907	63.8	60.5	71.2	70.0	73.5	81.1	81.6	82.3	79.9	75.3	61.5	59.7	71.8
1908	59.2	59.6	69.1	73.4	77.3	81.7	82.6	82.8	78.2	71.3	65.9	60.3	71.8
1909	59.4	61.5	66.6	70.4	74.4	81.5	82.3	82.5	78.7	73.9	71.3	53.6	71.5
1910	57.6	54.5	67.3	70.5	75.3	80.1	82.1	82.2	80.5	71.9	67.9	61.0	69.9
1911	61.6	63.9	67.2	72.0	74.7	81.4	81.6	82.4	82.8	73.5	60.5	55.8	71.5
1912	51.6	55.4	59.7	70.0	76.2	78.1	81.8	82.9	80.5	73.4	63.3	54.7	69.0
1913	54.4	55.7	62.4	68.2	74.1	77.9	81.2	82.6	77.3	71.8	69.1	58.1	69.4
1914	59.4	56.7	58.8	68.2	69.9	81.3	82.6	82.8	80.4	72.7	65.1	56.8	69.7
1915	54.1	61.9	55.8	68.2	75.7	82.1	82.6	83.6	81.6	74.1	68.1	61.2	70.8
1916	60.4	60.3	68.6	69.4	76.2	81.6	82.4	82.4	79.2	73.3	63.2	59.9	71.5
1917	58.3	60.7	64.7	70.6	72.9	80.5	81.9	82.7	80.2	70.1	66.5	55.8	70.5
1918	50.6	57.5	67.1	70.6	75.7	81.5	81.9	82.6	77.7	74.1	62.7	58.8	70.1
1919	52.2	57.3	64.3	70.3	75.1	79.0	81.4	82.8	80.0	77.4	65.7	56.0	70.2
1920	52.6	60.6	62.1	70.6	77.3	80.1	82.6	82.6	81.8	73.6	61.7	59.9	70.5
1921	63.0	60.8	70.2	70.1	75.9	80.9	82.4	82.8	83.0	74.5	69.3	62.7	73.0
1922	53.5	61.1	64.1	74.1	79.0	80.9	83.2	83.4	80.2	73.3	66.3	63.1	71.9
1923	65.0	57.6	62.4	72.0	78.3	82.3	82.7	83.2	81.2	73.5	61.1	58.6	71.5
M'ns	56.4	58.1	64.3	70.5	75.6	80.2	81.9	82.2	79.7	73.1	64.8	58.2	70.4

CORPUS CHRISTI, UNITED STATES

Lat. 27° 49′ N. Long. 97° 25′ W. $H_b = 20$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	...	0.17	1.61	0.00*	1.26	3.80	0.10	2.84	9.24	2.99	0.66	5.07	...
1888	1.91	3.50	2.99	1.45	8.72	5.46	2.25	2.16	7.25	2.91	8.64	0.92	**48.16**
1889	5.47	3.61	3.24	1.06	4.21	2.96	0.50	3.00	12.69	0.48	3.91	0.14	**41.27**
1890	3.84	2.01	1.67	1.36	2.40	3.22	0.99	1.81	1.07	2.47	0.37	1.80	**23.01**
1891	2.85	0.31	2.18	2.14	0.38	1.68	1.57	6.31	4.65	0.12	2 53	0.91	**25.63**
1892	1.14	1.09	1.10	0.26	1.95	0.62	1.15	2.78	2.04	1.23	5.55	1.70	**20.61**
1893	5.91	6.27	0.12	0.42	3.22	1.27	0.49	0.06	1.14	0.25	1.28	0.07	**20.50**
1894	1.59	1.59	0.66	5.10	1.63	1.23	4.87	7.65	3.00	0.14	0.01	0.64	**28.11**
1895	0.31	3.49	1.43	2.41	5.57	3.80	0.00	1.17	1.68	1.08	4.14	0.64	**25.72**
1896	2.41	2.20	0.62	1.60	1.94	2.19	2.38	0.53	4.39	4.12	0 30	0.73	**23.41**
1897	2.57	0.06	1.61	0.83	2.28	1.81	0.00	3.24	0.98	3.79	0.11	1.08	**18.36**
1898	0.69	1.00	2.74	2.41	1.83	2.44	0.43	0.00*	2.33	0.51	3.61	1.33	**19.32**
1899	2.36	1.08	0.29	3.04	1.16	4.07	0.43	0.00	2.48	7.34	2.84	1.87	**26.96**
1900	2.42	1.10	2.32	2.07	2.74	0.77	5.85	5.48	2.13	2.01	0.25	2.16	**29.30**
1901	0.75	1.33	0.07	0.45	1.39	1.00	1.30	2.53	7.15	0.42	0.66	0.45	**17.50**
1902	2.14	2.07	0.18	0.41	3.05	1.44	0.49	0.00*	3.63	1.93	3.91	2.34	**21.59**
1903	1.16	5.81	7.69	0.84	2.25	6.48	6.87	1.84	0.89	1.74	0.56	0.79	**36.92**
1904	0.20	1.37	0.18	5.15	3.04	2.74	1.93	0.52	7.82	2.28	0.84	2.47	**28.54**
1905	0.87	2.91	3.69	3.30	3.96	4.63	1.63	0.18	3.37	0.25	3.23	2 34	**30.36**
1906	0.68	1.38	3.65	2.96	1.48	1.04	0.41	2.20	3.55	3.84	5.10	0.17	**26.46**
1907	0.27	1.93	0.50	0.94	3.18	0.00*	0.56	0.66	0.75	0.81	5.16	1.45	**16.21**
1908	0.40	1.09	0.53	4.40	2.34	0.54	1.62	1.55	2.44	0.42	1.70	1.97	**19.00**
1909	0.00*	0.47	0.66	0.86	3.68	1.50	0.37	3.71	1.11	0.31	0.53	0.90	**14.10**
1910	0.83	0.66	2.06	2.58	4.05	0.94	0.16	2.76	6.09	0.17	0.29	0.98	**21.57**
1911	0.24	0.72	2.64	3.95	3.74	1.00	2.04	0.00	1.77	0.86	1.49	3.65	**22.10**
1912	0.44	1.49	0.58	1.57	8.45	6.48	0.11	0.04	1.33	4.02	1.58	1.53	**27.62**
1913	0.92	2.23	2.01	1.26	0.76	3.95	1.18	0.60	9.17	0.43	2.32	1.34	**26.17**
1914	0.19	0.44	1.51	5.32	3.17	0.04	0.91	2.96	2.76	5.19	3.17	1.55	**27.21**
1915	1.36	0.23	2.56	1.58	3.22	0.00*	0.03	1.20	11.09	3.10	0.22	0.87	**25.46**
1916	0.31	0.07	0.00	0.63	0.60	1.98	4.57	4.84	1.15	0.06	0.62	0.77	**15.60**
1917	0.23	0.00*	0.14	1.07	0.48	0.26	0.95	0.41	0.82	0.44	0.58	0.00*	**5.38**
1918	0.07	0.51	0.47	5.17	2.38	4.47	0.30	0.15	4.33	5.54	2.38	2.45	**28.22**
1919	3.99	1.03	1.18	0.67	7.48	3.33	6.24	0.13	5.81	3.98	0.27	0 20	**34.31**
1920	2.64	0.20	0.18	0.11	4.06	2.48	0.19	1.44	0.00*	7.31	1.84	0.24	**20.79**
1921	2.07	0.17	2.25	0.44	2.72	5.89	0.75	0.32	3.88	0.08	0.66	1.26	**20.49**
1922	1.12	0.51	0.65	2.96	6.34	3.68	0.03	0.20	13.80	5.88	3.47	0.00*	**38.64**
1923	0.40	2.61	2.28	0.61	0.09	0.53	1.06	2.64	6.35	4.50	2.15	5 17	**28.39**
M'ns	**1.56**	**1.50**	**1.55**	**1.97**	**3.09**	**2.48**	**1.49**	**1.81**	**4.10**	**2.18**	**2.98**	**1.30**	**25.11**
1924	1.14	1.30	0.32	0.10	7.07	9.40	0.66	0.02	1.60	0.25	0.06	2.67	**24.59**
1925	0.25	0.36	0.90	0.02	0.06	2.70	0.05	2.25	8.12	3.12	0.23	3.00	**21.06**

* Amount too small to measure.

DENVER, UNITED STATES

Lat. 39° 45′ N. Long. 105° 0′ W. $H_b = 5{,}291$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

24 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.613	.545	.689	.676	.620	.713	.812	.832	.786	.787	.771	.692	**.711**
1874	.642	.614	.596	.705	.686	.774	.817	.798	.781	.823	.651	.744	**.713**
1875	.614	.609	.589	.710	.655	.726	.833	.762	.860	.790	.632	.643	**.702**
1876	.671	.658	.576	.676	.667	.766	.775	.771	.814	.720	.755	.747	**.714**
1877	.715	.800	.618	.619	.575	.697	.760	.805	.724	.738	.723	.736	**.709**
1878	.662	.554	.599	.522	.662	.762	.777	.803	.760	.736	.761	.742	**.695**
1879	.674	.649	.694	.653	.655	.671	.748	.769	.822	.775	.709	.571	**.699**
1880	.615	.621	.616	.641	.631	.689	.790	.770	.817	.808	.750	.655	**.700**
1881	.652	.649	.657	.680	.716	.589	.799	.782	.716	.728	.783	.794	**.712**
1882	.599	.629	.643	.588	.648	.686	.805	.821	.761	.633	.771	.684	**.689**
1883	.608	.718	.672	.551	.627	.740	.791	.826	.838	.662	.684	.693	**.701**
1884	.703	.568	.533	.623	.707	.756	.755	.816	.688	.767	.788	.569	**.689**
1885	.646	.592	.758	.638	.689	.740	.804	.814	.767	.788	.672	.714	**.718**
1886	.629	.686	.608	.598	.743	.761	.801	.797	.763	.757	.713	.701	**.713**
1887	.546	.583	.727	.617	.710	.679	.816	.747	.799	.792	.737	.635	**.699**
1888	.663	.639	.619	.743	.634	.618	.824	.824	.843	.853	.723	.741	**.727**
1889	.670	.694	.714	.716	.681	.767	.783	.812	.775	.797	.794	.650	**.738**
1890	.625	.608	.643	.715	.673	.705	.807	.821	.804	.742	.857	.760	**.730**
1891	.723	.516	.591	.682	.735	.669	.821	.831	.785	.842	.702	.607	**.708**
1892	.697	.657	.625	.604	.681	.698	.823	.815	.818	.767	.692	.657	**.711**
1893	.654	.619	.590	.593	.649	.700	.777	.795	.700	.730	.698	.709	**.684**
1894	.593	.657	.603	.642	.705	.688	.876	.855	.732	.701	.805	.733	**.716**
1895	.572	.735	.629	.680	.664	.788	.815	.809	.742	.829	.694	.655	**.718**
1896	.688	.679	.621	.575	.614	.784	.835	.844	.776	.750	.668	.770	**.717**
1897	.700	.561	.505	.718	.761	.692	.793	.853	.838	.753	.701	.706	**.715**
1898	.628	.711	.582	.713	.655	.740	.800	.796	.753	.753	.644	.756	**.711**
1899	.602	.568	.566	.650	.608	.731	.826	.737	.843	.725	.742	.718	**.693**
1900	.738	.623	.706	.619	.721	.746	.748	.734	.748	.729	.765	.759	**.720**
1901	.686	.685	.602	.687	.673	.648	.767	.851	.714	.823	.803	.689	**.719**
1902	.747	.610	.556	.641	.643	.689	.770	.785	.769	.778	.650	.662	**.692**
1903	.639	.672	.674	.635	.651	.789	.772	.784	.754	.821	.750	.756	**.725**
1904	.651	.605	.550	.693	.673	.765	.799	.854	.831	.802	.829	.694	**.728**
1905	.791	.721	.640	.639	.629	.685	.811	.823	.761	.780	.705	.741	**.727**
1906	.689	.716	.688	.697	.687	.687	.855	.794	.815	.785	.731	.734	**.736**
1907	.625	.736	.621	.674	.667	.683	.797	.800	.781	.828	.801	.652	**.722**
1908	.722	.666	.660	.673	.570	.681	.864	.812	.809	.729	.776	.716	**.723**
1909	.639	.584	.616	.635	.619	.764	.782	.824	.831	.775	.720	.642	**.703**
1910	.696	.674	.751	.724	.760	.723	.804	.812	.810	.783	.711	.727	**.748**
1911	.673	.704	.718	.637	.658	.737	.833	.795	.769	.772	.704	.646	**.720**
1912	.649	.678	.641	.606	.669	.801	.814	.772	.781	.740	.799	.696	**.720**
1913	.625	.635	.625	.703	.705	.729	.827	.842	.807	.750	.729	.758	**.728**
1914	.626	.684	.741	.694	.761	.723	.848	.812	.783	.765	.796	.695	**.744**
1915	.595	.642	.722	.667	.625	.717	.770	.864	.721	.797	.679	.656	**.705**
1916	.585	.760	.666	.693	.605	.693	.796	.809	.775	.757	.776	.543	**.705**
1917	.629	.668	.634	.635	.654	.773	.809	.844	.830	.785	.870	.718	**.737**
1918	.579	.646	.688	.641	.628	.800	.836	.798	.849	.781	.711	.702	**.722**
1919	.751	.534	.656	.659	.652	.774	.792	.836	.771	.677	.701	.744	**.712**
1920	.767	.734	.530	.522	.677	.749	.870	.838	.759	.703	.801	.600	**.712**
1921	.705	.694	.642	.623	.668	.745	.825	.850	.729	.780	.719	.746	**.727**
1922	.653	.633	.614	.624	.693	.766	.838	.834	.833	.759	.745	.629	**.718**
1923	.649	.756	.648	.599	.656	.683	.820	.836	.793	.789	.789	.700	**.725**
M'ns	**.657**	**.651**	**.636**	**.650**	**.666**	**.721**	**.806**	**.810**	**.783**	**.765**	**.737**	**.693**	**.715**

DENVER, UNITED STATES

Lat. 39° 45′ N. Long. 105° 0′ W. $H_b = 5{,}291$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	30.2	31.2	44.1	40.7	53.8	69.2	72.5	71.5	60.6	46.1	40.8	22.6	**48.6**	—1.3
1874	31.7	25.5	36.3	43.6	62.1	70.3	76.4	73.4	60.0	53.2	42.1	29.9	**50.4**	+0.5
1875	16.6	32.4	33.4	44.9	60.4	70.5	69.1	69.7	62.1	54.8	37.5	37.8	**49.1**	—0.8
1876	28.0	37.8	34.8	49.8	57.6	66.8	75.5	70.7	62.4	52.1	37.2	28.1	**50.1**	+0.2
1877	24.4	35.0	42.9	44.6	57.1	65.8	74.4	71.4	62.6	45.2	34.9	32.6	**49.2**	—0.7
1878	26.5	36.4	44.7	50.3	55.3	64.5	74.6	73.5	59.4	50.3	41.3	22.4	**49.9**	0.0
1879	24.0	35.9	46.1	50.7	62.2	69.4	75.0	70.9	63.3	52.7	38.1	28.6	**51.4**	+1.5
1880	35.7	28.2	34.3	48.0	58.2	68.0	71.2	70.1	61.9	47.9	21.7	29.7	**47.9**	—2.0
1881	25.9	29.6	37.7	53.5	60.2	72.5	76.6	73.7	60.8	50.7	35.8	38.9	**51.3**	+1.4
1882	29.5	37.5	43.3	48.4	53.6	66.2	72.2	72.7	63.6	50.9	37.1	35.2	**50.8**	+0.9
1883	28.2	21.9	43.9	46.6	55.4	66.2	72.5	72.3	62.6	47.1	42.6	32.3	**49.3**	—0.6
1884	31.3	29.8	39.1	44.5	55.5	68.3	75.5	69.1	65.5	55.9	41.8	24.4	**50.1**	+0.2
1885	28.9	32.3	38.6	46.7	53.9	65.1	71.6	69.1	62.8	49.7	42.6	36.0	**49.8**	—0.1
1886	20.6	38.5	33.6	45.2	62.2	66.6	75.2	72.1	61.3	52.9	32.9	36.9	**49.8**	—0.1
1887	31.1	31.9	46.0	49.7	60.7	70.6	70.3	69.0	64.0	48.6	40.1	28.6	**50.9**	+1.0
1888	27.1	38.5	33.5	54.2	54.4	69.7	74.4	68.0	62.5	50.5	36.4	36.6	**50.5**	+0.6
1889	26.7	29.1	42.9	51.1	55.7	64.8	72.2	72.8	59.7	51.3	31.8	39.9	**49.8**	—0.1
1890	27.7	33.5	40.6	48.0	57.9	68.1	75.0	69.0	62.2	49.0	39.7	38.7	**50.8**	+0.9
1891	24.9	26.3	31.8	48.0	56.4	63.9	69.1	69.2	63.9	51.7	37.2	30.7	**47.8**	—2.1
1892	25.5	33.0	36.0	45.8	51.7	65.3	72.1	71.4	65.7	49.7	42.3	26.2	**48.7**	—1.2
1893	37.8	30.9	37.6	45.1	54.5	69.1	73.6	70.0	63.1	50.9	38.4	37.6	**50.7**	+0.8
1894	30.9	24.4	39.8	49.6	59.2	66.5	71.8	71.2	62.3	53.5	44.2	31.1	**50.4**	+0.5
1895	27.9	26.1	36.8	49.8	55.8	62.3	67.6	70.2	65.3	50.2	37.2	33.4	**48.6**	—1.3
1896	36.9	37.3	36.8	49.6	59.0	68.7	72.1	71.8	60.9	49.6	35.3	38.2	**51.4**	+1.5
1897	26.1	30.7	35.3	47.4	60.8	65.7	70.0	69.6	66.0	50.5	40.2	27.7	**49.2**	—0.7
1898	28.7	37.3	35.3	49.4	53.2	67.5	72.6	72.6	61.6	48.5	34.6	25.2	**48.9**	—1.0
1899	29.9	17.1	32.8	48.8	57.0	67.3	70.6	71.9	64.7	48.9	44.2	29.7	**48.6**	—1.3
1900	35.8	29.7	42.4	44.6	60.8	71.0	71.4	72.4	61.4	53.5	41.2	35.8	**51.7**	+1.8
1901	33.8	27.2	37.6	46.4	59.8	68.0	76.8	73.0	62.4	53.3	45.0	33.2	**51.4**	+1.5
1902	28.5	36.5	37.6	49.4	60.1	67.9	70.4	72.4	60.7	52.5	40.6	32.6	**50.8**	+0.9
1903	34.3	22.2	37.5	48.1	55.1	63.0	73.7	72.3	60.3	52.1	40.5	35.7	**49.6**	—0.3
1904	30.5	39.7	42.1	49.4	56.4	62.1	69.0	69.9	62.8	51.6	43.3	34.0	**50.9**	+1.0
1905	26.9	24.7	42.8	44.6	53.8	68.0	69.2	73.0	64.9	46.1	41.2	31.3	**48.9**	—1.0
1906	36.1	34.8	29.4	48.6	57.6	64.5	68.4	70.2	61.8	48.9	36.6	39.2	**49.7**	—0.2
1907	31.3	39.8	46.8	45.7	50.5	64.5	72.0	71.2	62.7	52.9	38.1	33.2	**50.7**	+0.8
1908	33.5	34.5	43.2	50.4	54.0	65.1	70.0	68.8	64.7	48.3	36.8	30.8	**50.0**	+0.1
1909	36.1	32.7	36.6	43.2	53.5	66.2	73.2	72.6	60.9	51.9	42.1	20.6	**49.1**	—0.8
1910	31.1	29.7	50.0	52.2	55.0	68.5	74.7	70.6	64.0	54.9	45.0	34.5	**52.5**	+2.6
1911	37.7	29.5	44.8	48.8	59.2	71.2	69.8	70.3	65.9	46.5	35.8	26.8	**50.5**	+0.6
1912	32.3	29.5	26.0	46.4	56.3	63.5	69.4	70.2	54.5	48.9	42.1	29.9	**47.4**	—2.5
1913	29.9	21.3	37.3	49.0	57.7	67.5	71.8	73.2	58.9	45.9	43.2	22.6	**48.2**	—1.7
1914	36.3	30.8	40.0	46.6	57.6	69.1	72.4	71.0	64.5	52.7	45.6	23.8	**50.9**	+1.0
1915	28.8	35.6	33.2	51.4	53.0	62.7	68.9	66.5	61.4	53.7	42.6	32.4	**49.2**	—0.7
1916	22.3	36.0	45.3	46.4	55.6	66.6	74.3	69.0	61.1	47.7	37.5	25.9	**49.0**	—0.9
1917	27.9	34.1	32.8	44.0	48.9	66.1	73.8	68.4	64.5	49.1	45.0	37.4	**49.3**	—0.6
1918	24.1	36.4	46.6	42.6	57.8	71.7	71.3	70.6	57.8	54.1	36.0	30.0	**49.9**	0.0
1919	33.7	30.6	40.4	49.1	58.0	68.1	75.1	72.6	64.1	45.9	34.0	32.4	**50.3**	+0.4
1920	35.5	32.1	37.4	38.8	57.2	66.2	72.4	67.8	62.2	51.7	36.1	30.9	**49.0**	—0.9
1921	33.3	36.5	44.6	45.2	57.7	67.7	72.6	71.2	63.6	55.5	43.1	34.8	**52.2**	+2.3
1922	27.2	30.9	39.9	45.2	57.9	70.9	72.0	74.2	65.5	52.3	36.6	34.5	**50.6**	+0.7
1923	37.4	27.7	33.5	46.6	56.3	65.9	72.8	68.4	60.3	43.8	41.2	29.9	**48.6**	—1.3
M'ns	**29.9**	**31.6**	**38.9**	**47.4**	**56.7**	**67.2**	**72.2**	**70.9**	**62.4**	**50.5**	**39.2**	**31.6**	**49.9**	...

DENVER, UNITED STATES

Lat. 39° 45′ N. Long. 105° 0′ W. $H_b = 5{,}291$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1872	0.55	0.22	0.91	2.09	3.74	2.07	2.69	1.75	1.57	0.68	0.69	0.29	17.25
1873	0.13	0.24	0.22	2.43	0.75	2.24	2.00	1.41	0.89	0.73	0.16	0.61	11.81
1874	0.84	0.53	0.49	1.70	2.43	1.21	3.35	0.68	1.34	0.64	0.08	0.17	13.46
1875	0.38	0.60	0.39	2.24	1.94	0.43	4.17	1.97	2.89	0.22	1.28	0.59	17.10
1876	0.21	0.11	1.80	1.22	8.57	1.10	1.16	2.03	0.60	0.12	1.50	1.70	20.12
1877	1.90	0.40	1.40	2.77	2.30	1.93	0.33	1.30	0.38	2.15	0.73	0.77	16.36
1878	0.10	0.48	1.82	0.05	2.90	2.78	1.33	2.25	1.23	0.80	0.67	1.05	15.46
1879	0.40	0.39	1.00	2.62	3.36	0.32	0.64	1.38	0.02	0.19	0.21	0.33	10.86
1880	0.38	0.32	0.21	0.31	1.11	1.22	1.38	1.46	0.89	1.37	0.83	0.10	9.58
1881	0.50	1.22	0.87	0.50	2.21	0.09	2.50	2.33	0.57	0.32	1.68	0.00	12.79
1882	0.57	0.20	0.20	1.47	2.98	4.96	0.66	1.20	0.06	0.75	0.71	0.73	14 49
1883	2.35	0.45	0.21	3.10	4.30	0.85	2.27	0.75	1.08	1.49	0.32	2.32	19.49
1884	0.22	0.86	0.93	3.33	4.61	1.47	0.65	1.71	0.13	0.21	0.19	0.76	15.07
1885	0.41	0.75	0.97	4.94	2.13	0.66	1.33	1.18	1.22	0.73	0.55	1.08	15.95
1886	0.62	0.72	2.36	2.79	0.09	2.26	0.50	1.62	0.98	0.33	1.93	0.87	15.07
1887	0.67	0.30	0.23	2.16	1.13	0.53	2.49	2.68	0.97	0.97	0.22	0.14	12.49
1888	0.11	0.37	1.15	1.71	2.66	0.29	0.41	1.51	0.11	0.77	0.33	0.09	9.51
1889	0.50	0.70	0.40	1.34	3.44	1.88	2.94	0.33	0.28	2.11	0.53	0.30	14.75
1890	0.18	0.46	0.35	2.50	2.01	*	0.79	1.89	0.17	0.64	0.30	0.04	9.33
1891	1.60	0.27	3.10	2.49	4.15	2.93	0.59	2.84	0.73	0.48	0.69	1.56	21.43
1892	0.40	0.75	1.26	1.75	2.14	1.33	1.19	0.58	*	2.92	0.44	1.32	15.02
1893	0.05	0.83	0.23	0.87	3.09	0.13	1.14	0.35	0.05	0.84	0.55	0.35	8.48
1894	0.18	0.90	0.70	3.30	3.00	0.39	2.11	1.86	1.55	0.19	0.22	0.69	15.09
1895	0.32	0.48	1.19	1.19	2.86	2.65	4.28	0.76	0.98	1.13	0.27	0.01	16.12
1896	0.25	0.24	1.43	0.93	1.27	0.89	2.80	0.97	1.81	0.84	0.10	0.31	11.84
1897	0.58	0.82	0.90	1.31	3.15	2.16	2.06	1.44	0.44	1.64	0.24	0.63	15.37
1898	0.20	0.68	0.28	1.20	4.88	0.94	0.67	0.96	0.28	1.05	0.85	0.99	12.98
1899	0.65	0.58	1.10	0.75	0.15	0.47	1.92	1.78	0.20	1.01	*	0.72	9.33
1900	0.13	0.55	0.63	8.24	0.53	1.87	1.30	0.05	0.87	0.33	0.37	0.12	15.29
1901	0.05	0.06	0.88	1.96	1.18	2.09	0.01	1.30	0.22	0.46	*	0.89	9.10
1902	0.17	0.38	0.63	0.60	1.98	1.89	1.24	0.76	3.70	0.80	0.61	0.59	13.35
1903	0.12	0.42	0.87	0.81	0.75	1.62	1.36	1.35	0.56	1.34	0.07	0.23	9.50
1904	0.04	0.17	0.94	0.74	3.27	3.54	2.13	0.60	1.77	0.40	0.04	0.41	14 05
1905	0.99	0.35	3.07	4.95	2.65	0.61	1.55	0.67	0.49	2.31	0.04	*	17.68
1906	0.17	0.06	1.88	3.07	1.45	1.51	1.21	0.88	2.72	1.98	1.30	0.01	16.84
1907	0.46	0.33	0.54	2.91	2.93	1.15	1.52	0.23	0.74	0.17	0.40	0.45	11.83
1908	0.53	0.04	0.11	0.39	2.82	1.68	2.09	3.19	0.80	1.90	1.74	0.63	15.92
1909	0.21	1.35	3.03	2.59	1.74	1.70	4.17	2.13	3.78	0.28	1.10	0.88	22.96
1910	0.16	0.35	0.96	1.38	2.50	0.20	3.47	1.79	1.00	0.21	0.16	0.71	12.89
1911	0.12	0.68	0.28	1.41	0.52	0.56	1.31	1.08	0.75	0.33	0.37	0.34	7.75
1912	0.12	1.34	0.87	0.89	4.18	2.27	2.90	1.07	2.01	1.69	1.14	0.45	18.93
1913	0.36	0.96	0.59	1.66	1.68	1.10	1.76	0.85	2.64	1.17	0.38	5.21	18.36
1914	0.03	0.39	2.02	3.75	3.55	1.67	1.49	2.43	0.21	3.05	0.30	0.72	19.61
1915	0.38	1.19	0.91	3.66	2.99	1.70	1.28	1.92	1.68	1.25	0.24	0.63	17.83
1916	0.53	0.03	0.52	1.93	1.49	0.08	1.44	1.74	0.80	1.92	0.66	1.09	12.23
1917	0.20	0.46	0.95	0.75	3.80	0.41	0.31	0.05	0.60	1.41	0.03	0.27	9.24
1918	0.59	1.02	1.04	2.71	1.73	0.86	2.93	1.31	2 89	0.42	0.88	1.40	17.78
1919	0.12	0.51	0.66	2.18	0.22	0.28	5.21	1.00	1.04	0.65	1.29	0.44	13.63
1920	0.64	0.48	0.62	2.56	1.68	0.65	0.45	1.27	0.06	0.87	0.08	0.45	9.81
1921	0.77	0.27	0.48	2.31	0.60	3.26	1.27	3.49	0.02	0.66	0.57	0.85	14.55
1922	0.30	0.40	0.48	3.65	1.11	0.19	1.87	1.50	0.51	0.30	1.95	0.63	12.95
1923	0.13	1.09	2.17	0.60	1.83	3.55	2.74	3.87	0.75	3.50	0.24	0.95	21.42
M'ns	**0.44**	**0.52**	**0.96**	**2.13**	**2.41**	**1.35**	**1.78**	**1.40**	**1.01**	**0.98**	**0.59**	**0.71**	**14.28**
1924	0.52	0.27	1.29	1.60	2.62	0.46	0.33	0.02	1.44	0.96	0.14	1.42	11.07
1925	0.13	0.04	0.42	0.40	0.43	1.48	0.74	1.68	0.99	1.87	0.67	0.93	9.78

* Amount too small to measure.

DETROIT, UNITED STATES

Lat. 42° 20′ N. Long. 83° 3′ W. $H_b = 730$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.196	.167	.153	.118	.165	.182	.218	.239	.262	.245	.175	.298	.202
1874	.293	.312	.212	.255	.218	.181	.205	.252	.269	.309	.305	.307	.260
1875	.377	.264	.250	.189	.162	.201	.207	.211	.244	.177	.277	.122	.223
1876	.264	.257	.196	.199	.229	.137	.221	.280	.215	.162	.174	.223	.213
1877	.299	.333	.210	.198	.251	.149	.186	.166	.260	.213	.245	.332	.237
1878	.238	.168	.155	.011	.148	.167	.201	.122	.290	.219	.214	.196	.177
1879	.270	.259	.266	.194	.263	.203	.179	.191	.292	.336	.271	.283	.251
1880	.242	.228	.274	.146	.220	.198	.206	.262	.266	.278	.367	.264	.246
1881	.321	.327	.037	.191	.248	.150	.211	.261	.228	.316	.287	.302	.240
1882	.318	.254	.260	.247	.208	.102	.234	.214	.306	.265	.347	.279	.253
1883	.313	.407	.196	.181	.142	.126	.198	.280	.286	.323	.276	.266	.250
1884	.303	.229	.223	.149	.145	.284	.119	.247	.266	.324	.254	.281	.235
1885	.272	.177	.245	.240	.139	.233	.186	.185	.254	.190	.149	.210	.207
1886	.219	.256	.148	.271	.152	.181	.179	.198	.280	.381	.197	.317	.232
1887	.158	.339	.245	.185	.224	.217	.199	.240	.328	.250	.248	.266	.242
1888	.398	.250	.303	.345	.161	.168	.263	.238	.278	.179	.330	.263	.265
1889	.189	.292	.176	.209	.156	.196	.192	.292	.237	.308	.233	.271	.229
1890	.323	.234	.239	.304	.132	.196	.220	.263	.329	.128	.240	.256	.239
1891	.232	.189	.253	.208	.295	.187	.234	.209	.348	.299	.250	.270	.248
1892	.230	.294	.249	.263	.153	.154	.289	.239	.312	.251	.246	.271	.244
1893	.123	.283	.213	.144	.097	.195	.197	.225	.218	.230	.216	.259	.200
1894	.272	.281	.217	.231	.131	.203	.221	.240	.266	.151	.240	.274	.227
1895	.156	.237	.212	.214	.228	.271	.211	.162	.240	.239	.306	.211	.224
1896	.328	.097	.247	.272	.181	.199	.225	.252	.232	.265	.312	.360	.248
1897	.276	.246	.228	.260	.187	.187	.155	.210	.388	.306	.248	.239	.244
1898	.174	.255	.313	.239	.152	.214	.263	.198	.253	.244	.248	.198	.229
1899	.287	.234	.134	.239	.233	.263	.190	.210	.253	.365	.251	.201	.238
1900	.216	.168	.222	.245	.168	.180	.187	.255	.280	.336	.221	.251	.227
1901	.199	.200	.046	.271	.082	.174	.182	.225	.265	.316	.292	.225	.206
1902	.287	.144	.168	.131	.235	.130	.203	.210	.203	.242	.229	.251	.203
1903	.121	.235	.360	.126	.293	.148	.184	.192	.311	.278	.269	.189	.226
1904	.245	.348	.219	.201	.150	.206	.209	.261	.285	.284	.217	.196	.235
1905	.337	.354	.274	.115	.164	.174	.158	.213	.265	.300	.231	.261	.237
1906	.232	.410	.283	.241	.196	.138	.194	.219	.295	.234	.337	.329	.259
1907	.364	.297	.245	.157	.209	.158	.157	.250	.209	.310	.247	.179	.232
1908	.185	.234	.233	.145	.112	.271	.284	.253	.305	.362	.220	.219	.235
1909	.311	.112	.102	.190	.139	.222	.190	.263	.325	.292	.353	.159	.222
1910	.256	.311	.264	.115	.217	.192	.160	.239	.304	.226	.125	.264	.223
1911	.315	.295	.208	.299	.252	.176	.232	.245	.274	.288	.189	.315	.257
1912	.239	.171	.346	.183	.138	.258	.249	.177	.259	.272	.212	.170	.223
1913	.227	.226	.216	.281	.262	.286	.214	.257	.335	.207	.294	.290	.258
1914	.104	.350	.256	.229	.322	.231	.226	.228	.367	.284	.251	.343	.266
1915	.257	.286	.216	.273	.144	.218	.170	.192	.283	.268	.153	.235	.225
1916	.321	.292	.158	.154	.127	.108	.236	.237	.247	.293	.271	.167	.218
1917	.185	.192	.202	.199	.107	.209	.164	.225	.349	.204	.357	.403	.233
1918	.079	.210	.246	.235	.234	.175	.260	.249	.272	.282	.223	.255	.227
1919	.235	.169	.383	.214	.152	.310	.233	.169	.247	.280	.277	.305	.248
1920	.410	.236	.136	.020	.314	.213	.208	.275	.241	.310	.307	.119	.232
1921	.328	.245	.263	.218	.244	.230	.232	.283	.213	.174	.249	.209	.241
1922	.364	.284	.274	.261	.194	.214	.250	.234	.339	.223	.281	.291	.267
1923	.247	.336	.198	.173	.175	.179	.244	.211	.304	.350	.265	.217	.242
M'ns	.258	.254	.223	.203	.189	.195	.209	.228	.278	.266	.254	.252	.234

DETROIT, UNITED STATES

Lat. 42° 20′ N. Long. 83° 3′ W. $H_b = 730$ ft.

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{3}(7^h + 14^h + 21^h)$*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1839	...	...	...	...	...	...	74.5	75.9	62.9	59.4	36.9	30.3	...
1840	21.8	35.9	42.6	54.3	67.2	74.3	75.2	72.8	62.1	54.7	40.5	27.3	**52.4**
1841	28.7	27.3	36.4	48.1	60.0	69.8	74.6	71.0	67.5	60.2	44.6	32.2	**51.7**
1842	31.9	31.8	46.1	53.2	63.5	69.6	73.0	68.6	68.4	52.6	36.2	29.8	**52.1**
1843	30.2	18.9	23.8	49.6	61.7	69.4	77.0	74.7	69.8	46.8	37.0	33.2	**49.3**
1844	26.7	32.5	39.2	61.0	64.7	74.5	75.8	69.8	65.5	51.0	40.2	34.1	**52.9**
1845	31.8	32.5	43.1	52.0	59.4	73.4	76.1	78.6	65.4	54.6	40.1	24.1	**52.6**
1846	33.4	28.5	40.0	56.9	61.5	67.5	78.5	75.5	67.5	53.0	36.5	32.0	**52.6**
1847	14.5	20.0	29.5	41.0	53.5	67.0	74.5	67.0	62.0	36.0	38.0	25.0	**44.0**
1848	27.0	29.7	32.5	50.0	61.0	70.5	69.0	73.0	58.5	47.9	31.3	26.5	**48.1**
1849	19.0	20.4	34.4	45.0	58.5	73.8	78.3	73.5	65.5	50.5	48.1	28.3	**49.6**
1850	32.4	30.3	34.7	45.1	59.1	76.5	80.6	75.4	64.3	52.1	45.7	26.1	**51.8**
1851	33.4	33.9	41.7	48.6	62.2	70.1	75.3	71.8	68.3	52.2	37.6	26.7	**51.8**
1852	23.5	28.9	35.0	44.2	62.6	73.4	77.6	75.6	63.1	59.2	39.1	33.0	**51.3**
1853	30.6	30.3	38.2	56.2	62.8	80.3	78.2	78.0	69.7	51.8	44.2	30.9	**54.3**
1854	24.2	27.1	37.4	45.4	59.4	71.0	76.7	73.4	66.2	54.6	38.7	27.1	**50.6**
1855	28.3	18.0	31.4	49.7	58.2	64.7	73.1	69.8	65.2	47.3	41.6	28.4	**48.0**
1856	19.4	16.2	24.0	47.2	55.6	70.7	74.8	68.9	60.0	49.6	37.1	24.5	**45.7**
1857	13.9	32.8	30.3	...	53.7	67.1	...	...	...	48.3	...	...	...
1858	34.3	21.1	37.4	45.8	55.0	76.4	76.9	73.4	65.5	55.7	37.3	32.9	**51.0**
1859	28.7	31.3	39.8	44.2	65.2	69.0	74.6	73.4	61.2	47.3	40.7	20.4	**49.6**
1860	27.4	27.4	39.6	44.4	61.2	67.7	70.4	71.0	61.8	51.5	37.7	25.0	**48.8**
1861	25.8	31.3	34.9	46.2	52.1	67.3	71.2	69.4	61.5	52.3	38.2	34.7	**48.7**
1862	24.5	25.1	32.3	46.2	56.7	64.0	72.4	71.6	63.4	51.3	38.9	33.5	**48.3**
1863	31.1	27.2	31.4	45.8	60.6	64.6	69.2	69.8	59.7	47.2	41.9	32.4	**48.4**
1864	24.6	29.4	33.4	44.2	59.4	67.7	74.3	71.4	60.7	47.7	38.0	25.8	**48.1**
1865	21.5	28.0	38.4	48.2	58.5	72.3	67.4	69.2	71.8	49.6	40.1	29.0	**49.3**
1866	22.3	25.1	29.4	47.9	52.4	64.7	72.1	64.0	57.5	51.6	38.7	25.9	**46.0**
1867	18.7	30.8	29.2	45.8	50.3	68.7	70.5	69.7	64.2	51.8	41.3	25.6	**46.9**
1868	...	...	...	...	...	...	...	...	...	...	...	...	...
1869	...	...	...	...	...	...	...	...	...	...	...	...	...
1870	22.7	23.4	30.3	48.7	61.0	68.4	73.0	71.0	66.0	53.0	38.3	27.0	**48.6**
1871	25.8	25.6	39.2	45.0	57.7	65.9	69.3	69.8	58.2	53.7	33.3	23.1	**47.2**
1872	23.2	24.4	25.6	46.6	56.5	67.8	72.6	71.5	62.6	49.2	32.6	19.3	**46.0**

* Observations usually at 7^h, 14^h and 21^h, but occasionally at 8^h, 14^h and 21^h.

DETROIT, UNITED STATES

Lat. 42° 20′ N. Long. 83° 3′ W. $H_b = 730$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	20.4	23.1	31.0	42.1	56.8	69.8	71.2	70.9	61.0	47.6	32.0	32.4	**46.5**	—2.0
1874	28.8	27.2	33.8	37.5	59.3	69.4	71.8	70.1	66.1	51.0	38.1	29.5	**48.6**	+0.1
1875	14.8	12.0	28.6	40.1	57.7	67.3	70.5	67.2	60.4	46.7	34.4	32.9	**44.4**	—4.1
1876	32.1	28.5	29.7	44.3	57.3	69.6	73.6	72.6	59.3	46.4	38.6	18.2	**47.5**	—1.0
1877	20.0	33.3	26.7	46.0	58.2	67.3	72.5	71.6	64.9	53.8	39.0	38.0	**49.3**	+0.8
1878	27.8	29.7	41.2	53.8	56.2	65.5	74.5	72.0	64.6	51.5	39.1	23.3	**49.9**	+1.4
1879	21.3	23.0	34.4	45.2	59.2	66.0	74.0	70.1	58.7	58.8	39.1	29.2	**48.2**	—0.3
1880	36.9	32.0	33.3	46.7	64.3	69.4	71.4	69.6	61.9	49.2	30.3	22.3	**48.9**	+0.4
1881	17.7	26.4	34.1	44.7	64.5	65.2	75.0	74.7	72.8	57.9	44.6	40.1	**51.5**	+3.0
1882	30.9	39.9	40.2	46.3	53.6	67.7	70.8	71.9	64.7	58.1	43.1	30.9	**51.5**	+3.0
1883	21.6	26.2	30.2	46.6	54.4	68.4	71.7	68.3	60.2	51.1	43.9	33.4	**48.0**	—0.5
1884	21.2	30.6	35.7	45.9	59.3	70.9	70.5	70.0	68.9	56.6	39.7	30.4	**50.0**	+1.5
1885	22.9	16.6	26.3	45.5	57.2	66.4	75.4	67.3	63.2	50.9	42.2	32.8	**47.2**	—1.3
1886	24.6	28.0	35.7	51.0	58.8	67.3	71.7	70.8	65.3	55.1	38.6	23.9	**49.2**	+0.7
1887	23.5	28.3	31.1	46.9	63.8	69.0	76.6	68.9	60.5	47.8	38.5	29.4	**48.7**	+0.2
1888	18.1	24.3	28.4	43.0	54.0	67.7	70.9	68.7	59.8	46.7	41.4	31.5	**46.2**	—2.3
1889	29.9	19.5	37.2	46.1	57.0	63.7	71.2	69.7	62.5	46.7	40.2	39.3	**48.6**	+0.1
1890	33.7	32.5	30.2	46.3	54.3	71.5	72.1	66.8	59.6	51.4	41.3	27.4	**48.9**	+0.4
1891	28.9	30.7	30.6	48.0	55.4	68.2	67.1	69.4	67.6	50.6	36.5	35.7	**49.1**	+0.6
1892	20.8	29.2	30.6	44.6	55.3	69.5	72.0	70.7	63.2	51.3	35.6	26.7	**47.5**	—1.0
1893	15.5	22.1	32.6	44.0	54.8	69.7	72.7	69.8	61.4	52.4	38.4	27.8	**46.8**	—1.7
1894	30.0	23.7	40.2	47.4	55.9	70.5	73.8	69.2	66.0	51.6	35.0	32.5	**49.6**	+1.1
1895	20.1	18.0	28.3	48.4	59.3	71.1	70.3	71.0	66.5	45.2	37.8	29.7	**47.1**	—1.4
1896	25.5	25.1	28.6	51.0	65.0	67.7	71.3	70.1	59.4	47.4	40.5	30.3	**48.5**	0
1897	23.1	27.5	34.4	45.0	54.5	64.5	74.7	67.6	66.1	55.8	38.8	27.6	**48.3**	—0.2
1898	28.3	26.5	40.1	45.2	58.5	69.5	73.0	71.8	67.2	52.8	37.4	27.0	**49.8**	+1.3
1899	24.1	19.9	29.1	50.3	59.5	68.6	71.4	72.0	59.6	55.8	42.8	28.7	**48.5**	0
1900	28.4	21.4	26.1	48.1	59.7	66.5	71.9	75.3	66.6	59.8	38.7	29.4	**49.3**	+0.8
1901	25.2	16.5	33.0	47.5	56.3	68.7	76.7	71.7	64.6	52.6	36.4	25.5	**47.9**	—0.6
1902	24.7	22.7	39.1	47.0	58.1	63.8	72.7	67.8	62.0	52.2	46.9	27.1	**48.7**	+0.2
1903	24.2	25.7	41.2	46.7	60.5	62.7	72.5	67.2	63.9	52.9	36.4	22.5	**48.0**	—0.5
1904	17.7	16.2	32.8	41.0	58.9	66.9	71.1	68.0	63.4	50.2	40.1	25.9	**46.0**	—2.5
1905	20.5	17.9	37.3	44.2	57.1	67.1	71.3	71.2	65.2	51.9	37.5	32.1	**47.8**	—0.7
1906	33.7	25.7	28.0	49.0	57.2	67.7	71.3	74.2	68.2	50.8	39.6	29.1	**49.5**	+1.0
1907	26.1	21.3	39.0	38.9	50.8	64.7	70.9	67.8	62.6	47.1	38.2	30.6	**46.5**	—2.0
1908	26.0	21.9	35.9	45.2	58.9	68.1	72.7	69.5	68.4	53.6	40.3	29.9	**49.2**	+0.7
1909	28.7	29.3	32.7	43.2	55.4	67.0	71.1	71.3	61.2	47.0	44.9	23.1	**47.9**	—0.6
1910	25.1	22.5	43.8	48.8	53.5	66.4	73.8	70.4	63.1	54.4	35.7	23.3	**48.4**	—0.1
1911	27.5	28.9	33.4	45.8	64.4	69.3	73.5	70.4	64.0	50.6	35.6	34.0	**49.8**	+1.3
1912	13.1	18.4	26.2	46.0	58.9	64.9	71.1	67.2	65.2	53.5	40.4	32.1	**46.4**	—2.1
1913	30.4	21.5	33.6	47.2	57.1	68.9	72.8	71.8	62.1	53.0	43.6	34.4	**49.7**	+1.2
1914	29.5	17.7	32.9	44.6	60.5	67.9	72.5	71.2	62.6	56.4	39.6	23.9	**48.3**	—0.2
1915	23.5	30.0	31.6	52.0	52.7	63.0	70.3	65.8	64.8	53.2	42.3	27.9	**48.1**	—0.4
1916	30.1	21.7	28.5	46.6	57.5	63.3	77.8	74.4	62.9	52.7	40.5	27.0	**48.6**	+0.1
1917	24.1	19.6	36.0	43.4	51.1	63.9	72.1	69.6	61.0	44.7	38.4	21.9	**45.5**	—3.0
1918	13.3	24.6	39.4	44.4	62.1	66.5	71.0	74.6	57.2	55.4	42.3	36.5	**48.9**	+0.4
1919	31.1	29.5	36.1	45.8	56.3	73.9	74.9	70.0	66.6	56.2	38.6	23.3	**50.2**	+1.7
1920	16.9	22.7	37.5	40.8	56.1	68.9	69.5	69.2	65.5	59.2	39.1	32.9	**48.2**	—0.3
1921	30.5	30.5	42.3	53.0	61.3	71.3	78.9	70.3	69.3	52.2	38.9	30.7	**52.4**	+3.9
1922	23.9	28.5	36.6	47.9	62.5	69.1	72.5	70.7	66.8	54.4	42.7	29.3	**50.4**	+1.9
1923	27.1	21.7	31.4	45.0	55.4	71.2	72.5	69.0	63.8	51.6	40.4	37.7	**48.9**	+0.4
M'ns*	**24.8**	**24.7**	**33.7**	**46.0**	**57.8**	**67.7**	**72.5**	**70.2**	**63.8**	**52.1**	**39.3**	**29.4**	**48.5**	...

* Values before 1873 not included in mean.

DETROIT, UNITED STATES

Lat. 42° 20′ N. Long. 83° 3′ W. $H_b = 730$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1836	...	...	...	4.05	4.61	5.10	5.12	1.47	8.78	2.08	1.24	1.55	...
1837	1.65	0.30	3.30	1.55	1.42	3.10	2.40	3.25	2.30	2.65	4.35	0.95	27.22
1838	4.20	1.00	0.55	4.25	2.00	6.56	...	...	...	...	1.95	0.15	...
1839	2.00	1.40	5.15	2.20	0.70	6.10	1.20	1.00	1.90	0.93	1.20	0.50	24.28
1840	1.74	1.75	4.62	3.34	2.25	1.88	3.80	1.25	2.69	1.93	2.75	1.63	29.63
1841	2.59	0.18	2.69	3.00	3.78	1.09	1.67	1.80	4.37	0.36	2.39	3.24	27.16
1842	0.61	1.68	3.58	3.19	0.49	4.01	7.02	1.22	3.96	2.08	2.01	1.69	31.84
1843	1.91	1.99	1.85	2.05	3.16	5.36	2.35	1.46	2.20	1.90	1.30	2.07	27.60
1844	2.25	0.61	2.60	3.35	5.68	5.18	4.49	3.27	1.03	1.85	1.84	0.95	33.10
1845	1.71	0.63	1.89	3.29	1.03	2.30	1.92	1.32	3.82	1.60	1.50	0.50	21.51
1846	4.06	2.13	3.15	1.68	5.42	3.55	...	...	...	...	...	..	...
1847	...	...	...	...	...	...	...	...	...	...	...	...	...
1848	...	...	...	...	...	...	...	...	...	...	...	...	...
1849	2.28	1.01	2.57	2.90	2.10	3.96	2.35	4.35	3.25	6.00	1.82	0.90	33.49
1850	1.58	1.56	3.84	2.00	0.29	2.65	2.85	3.56	2.11	1.11	2.36	1.49	25.40
1851	1.24	3.68	1.37	3.70	5.30	...	...	...	...	...	...	...	...
1852	1.22	1.71	2.66	1.93	2.16	...	...	...	...	...	...	...	...
1853	...	...	...	...	...	...	...	...	...	...	...	...	...
1854	3.16	1.74	3.53	5.41	3.28	3.07	2.82	1.38	8.75	70.9	3.67	2.59	46.49
1855	4.53	1.55	4.01	7.39	2.06	11.66	15.01	1.96	5.70	4.39	9.21	3 72	71.19
1856	...	...	0.62	1.38	4.79	...	3.57	0.95	3.90	2.49	4.13	...	...
1857	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	3.84	4.01	2.83	4.35	4.39	1.39	3.78	2.78	2.12	...
1859	1.97	1.66	2.98	2.24	1.68	2.29	2.17	3.16	2.32	2.34	4.30	1.82	28.93
1860	0.94	2.64	0.84	3.27	2.22	2.71	5.15	1.56	2.08	2.63	1.80	2.43	28.27
1861	1.55	1.97	5.03	3.88	2.06	3.20	3.02	3.61	7.00	3.44	1.63	2.01	38.40
1862	2.63	0.64	4.78	2.53	2.97	3.29	1.92	3.42	2.48	2.82	2.20	1.85	31.53
1863	2.01	2.19	1.82	1.39	2.67	2.50	4.20	4.22	1.12	3.41	2.91	2.43	30.57
1864	1.43	0.84	1.07	3.54	3.37	2.24	1.68	2.89	2.96	1.44	2.73	1.69	25.88
1865	0.33	0.86	2.08	1.92	1.40	1.18	3.37	2.46	2.52	3.52	0.05	1.41	21.10
1866	0.81	1.55	2.73	1.45	3.24	5.69	29.4	2.51	4.31	2.00	2.66	2.00	31.72
1867	...	...	...	...	...	...	...	...	...	...	...	...	...
1868	...	...	...	..	...	...	...	...	...	...	...	...	...
1869	...	...	...	...	...	...	...	...	...	...	...	...	...
1870	...	2.08	3.40	0.96	1.26	3.67	6.21	2.20	1.71	4.79	2.00	2.90	...
1871	2.01	2.40	2.62	1.55	2.34	3.88	1.94	1.21	1.43	0.69	2.76	2.57	25.40
1872	0.37	0.69	1.22	2.15	5.64	2.85	2.63	2.60	3.84	1.60	0.67	0.69	24.95
1873	3.20	0.32	1.79	4.94	3.50	5.18	3.43	0.33	3.28	2.60	1.03	4.72	34.32
1874	4.96	2.00	1.55	1.39	1.93	4.53	3.65	2.11	0.67	0.78	2.26	0.60	26.43
1875	0.97	1.82	3.00	0.70	5.83	3.25	3.73	6.04	2.10	3.35	1.72	3.20	35.71
1876	2.00	5.59	5.50	1.80	5.62	1.51	5.94	2.46	2.81	2.89	2.32	1.96	40.40
1877	1.23	0.04	5.43	3.27	0.90	4.80	1.57	7.29	0.39	1.72	4.10	1.49	35.23
1878	3.04	2.58	3.35	2.06	2.77	3.36	8.76	2.92	3.74	2.89	3.10	4.83	43.40
1879	1.11	2.61	1.72	1.56	2.64	3.85	6.22	4.31	6.24	0.83	4.71	4.62	37.45
1880	2.81	1.51	2.75	6.17	4.86	4.38	5.74	5.51	4.26	5.15	3.02	1.23	47.69
1881	2.39	6.41	3.36	2.37	2.45	5.90	3.33	1.32	2.86	6.52	1.36	4.17	45.44
1882	1.97	1.92	3.34	1.13	4.82	3.70	1.65	4.43	1.77	2.43	1.66	1.50	30.32
1883	1.69	3.22	1.55	1.53	5.11	4.32	5.29	0.90	1.50	2.55	2.24	2.67	32.57
1884	2.08	3.39	2.10	1.51	2.38	1.92	3.76	1.55	2.70	1.96	1.74	3.05	28.17
1885	1.89	1.26	0.66	1.71	3.65	3.36	2.83	5.05	1.51	1.68	2.19	2.30	28.15
1886	1.92	1.30	1.70	3.30	2.33	2.07	2.45	2.02	4.20	1.04	2.17	2.21	26.71
1887	1.31	4.16	1.44	1.19	2.11	4.19	1.31	2.30	4.11	1.49	2.72	2.34	28.97
1888	1.58	1.58	2.76	1.44	1.94	3.11	3.48	5.27	1.26	2.09	3.05	1 16	29.02
1889	1.51	0.76	1.17	1 14	4.41	3.28	1.54	0.19	0.56	1.05	2.36	3.09	21.06
1890	2.70	2.01	1.32	2.74	3.94	4.28	1.69	4.46	2.31	5.67	2.64	1.23	34.99

DETROIT, UNITED STATES

Lat. 42° 20′ N. Long. 83° 3′ W. $H_b = 730$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	0.92	3.07	2.23	2.72	1.68	2.28	2.90	2.86	1.33	1.93	5.30	1.61	**28.83**
1892	1.45	2.57	2.03	1.78	7.84	8.31	2.39	2.21	3.66	0.30	3.10	1.47	**37.11**
1893	1.77	4.05	1.36	3.61	1.50	4.66	2.50	1.78	1.37	4.77	3.68	3.13	**34.18**
1894	0.94	2.57	1.39	2.54	4.90	2.63	2.06	0.16	2.47	3.37	1.15	1.56	**25.74**
1895	2.76	0.22	1.69	1.31	2.61	0.55	3.30	1.97	1.15	0.56	4.19	4.73	**25.04**
1896	1.17	1.60	2.28	3.61	2.05	6.97	5.39	4.60	4.23	1.65	1.72	0.93	**36.20**
1897	1.65	1.14	3.70	2.09	4.03	3.52	1.70	3.10	1.02	1.31	5.13	1.95	**30.34**
1898	3.32	3.27	3.11	1.51	1.65	5.15	2.03	1.84	3.30	3.49	2.92	2.75	**34.34**
1899	1.75	2.12	4.36	0.53	3.38	1.82	2.95	0.62	2.18	2.35	2.05	2.30	**26.41**
1900	1.14	4.30	3.26	1.64	3.08	3.99	3.71	2.08	1.88	2.85	3.10	0.42	**31.45**
1901	1.52	1.64	1.80	2.07	2.76	2.08	5.50	3.20	1.65	1.90	1.00	3.66	**28.78**
1902	0.57	0.72	2.66	0.60	3.52	6.97	7.55	0.60	6.50	1.54	1.57	2.73	**35.53**
1903	1.63	3.19	1.36	5.51	1.55	6.32	4.59	4.27	2.78	1.67	1.18	1.83	**35.88**
1904	3.34	2.55	4.09	1.65	2.36	1.08	2.94	3.20	4.23	0.86	0.19	1.83	**28.32**
1905	1.93	1.50	1.02	2.20	4.31	4.44	3.52	4.18	3.27	1.15	2.76	1.72	**32.00**
1906	1.90	0.87	2.06	1.92	2.12	5.24	4.24	3.25	1.85	4.20	2.28	3.77	**33.67**
1907	3.87	0.61	2.20	2.33	2.64	3.60	2.71	0.62	4.10	1.86	1.46	4.62	**30.62**
1908	2.84	4.95	2.46	2.44	3.57	1.85	1.83	4.49	0.56	1.49	0.73	1.38	**28.59**
1909	2.51	4.26	1.71	4.25	3.78	4.95	5.94	3.75	0.75	1.46	4.70	2.59	**40.65**
1910	3.14	1.84	0.38	4.73	3.65	1.47	1.48	1.11	2.02	1.07	2.04	2.05	**24.98**
1911	2.04	2.54	1.33	3.22	1.78	1.48	0.79	1.31	4.32	4.30	3.58	1.94	**28.63**
1912	1.99	1.65	2.27	2.17	2.96	1.92	3.87	4.05	3.55	2.17	1.80	1.26	**29.66**
1913	3.95	1.24	5.63	2.87	4.57	1.42	4.48	2.13	1.18	3.94	1.76	0.99	**34.16**
1914	3.26	1.03	1.44	2.44	4.44	3.25	1.80	3.84	2.87	2.12	1.65	2.42	**30.56**
1915	2.69	1.96	1.24	0.66	3.69	3.71	6.99	4.63	4.47	0.78	2.02	2.08	**34.92**
1916	4.31	0.97	3.92	2.29	5.08	3.00	0.99	2.98	2.74	2.48	1.21	2.24	**32.21**
1917	2.31	0.91	2.61	4.61	3.32	4.78	2.21	2.56	1.84	3.62	0.40	0.88	**30.05**
1918	2.53	3.56	3.15	2.30	2.64	3.30	0.74	1.29	4.10	1.87	2.12	3.59	**31.19**
1919	0.91	1.50	3.22	5.29	3.80	3.61	2.09	2.49	4.09	4.98	1.91	0.97	**34.86**
1920	1.73	0.97	2.09	3.38	0.43	5.49	3.65	4.20	1.37	2.26	2.29	2.84	**30.70**
1921	0.28	1.54	3.36	3.18	1.85	3.94	2.49	3.43	4.64	2.12	2.59	2.04	**31.46**
1922	1.58	1.91	5.12	2.74	2.53	1.46	1.99	3.36	3.83	1.22	0.78	2.31	**28.83**
M'ns*	**2.10**	**2.17**	**2.43**	**2.45**	**3.27**	**3.68**	**3.34**	**2.79**	**2.69**	**2.41**	**2.40**	**2.31**	**32.04**
1923	1.94	1.39	2.78	2.11	5.08	2.54	4.14	1.70	1.90	2.01	1.54	3.46	**30.59**
1924	2.46	2.06	1.93	1.97	3.11	3.15	0.78	1.71	2.61	0.47	0.60	3.54	**24.39**
1925	1.08	2.10	3.44	1.42	1.21	4.26	6.94	2.81	4.54	4.35	3.52	1.68	**37.35**

* Means are for regular Weather Bureau record, 1871-1922.

DULUTH, UNITED STATES

Lat. 46° 47′ N. Long. 92° 6′ W. $H_b = 1{,}133$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	2.44	1.32	1.18	3.97	1.40	3.16	4.73	2.14	3.15	4.19	1.47	2.05	**31.20**
1872	0.86	0.46	0.85	1.80	4.62	4.46	5.84	2.84	5.01	0.42	2 48	0.48	**30.12**
1873	0.75	0.93	2.29	0.30	3.89	9.90	8.50	2.45	5.16	2.31	1.59	0.66	**38.73**
1874	0.58	0.61	1.82	0.49	1.80	10.89	2.62	5.62	5.59	3.07	1.97	1.37	**36.43**
1875	0.86	0.98	2.17	2.82	2.45	1.84	0.47	6.19	3.77	2.60	1.78	1.10	**27.03**
1876	0.69	1.03	2.16	1.99	3.74	4.69	4.03	3.92	4.21	2.15	2.79	0.87	**32.27**
1877	1.45	0.10	0.79	1.20	7.24	4.89	3.57	1.48	5.67	4.92	1.05	1.95	**34.31**
1878	0.55	0.32	1.34	5.18	2.83	4.81	2.53	0.52	4.68	3.55	0.69	1.09	**28.09**
1879	0.72	1.46	1.91	0.90	7.99	5.57	10.42	1.58	5.24	3.95	1.65	3.89	**45.28**
1880	1.21	1.57	2.43	3.17	4.31	10.40	1.98	4.35	1.86	2.32	2.91	1.54	**38.05**
1881	1.65	1.79	1.46	1.10	1.77	2.52	1.84	7.36	11.52	3.76	2 58	0.20	**37.55**
1882	0.57	2.02	3.05	2.51	7.14	6.72	4.92	3.47	1.29	3.56	1.66	1.11	**38.02**
1883	1.12	0.78	0.38	1.20	2.07	4.14	2.48	0.98	2.21	3.19	1.63	3.02	**23.20**
1884	0.67	2.71	1.32	3.64	5.17	1.13	3.45	6.92	4.70	3.47	0.95	1.22	**35.35**
1885	0.61	0.32	0.77	0.89	1.53	4.82	3.46	2.51	2.35	0.79	1.37	0.54	**19.06**
1886	2.26	1.81	1.07	4.97	1.93	5.35	1.48	2.23	6.05	2.45	2 84	0.93	**33.37**
1887	1.62	0.81	0.55	1.58	4.93	2.71	4.17	1.53	2.65	3.34	1.99	2.65	**28.56**
1888	1.53	0.24	0.81	1.97	4.12	5.54	3.86	4.17	2.27	1.68	0.87	0.25	**27.31**
1889	1.34	1.38	1.67	3.35	2.05	1.85	5.53	7.87	4.02	0.34	0 87	1.77	**32.04**
1890	0.87	1.09	1.16	1.75	2.24	3.33	3.51	3.62	2.39	3.03	0.91	0.19	**24.09**
1891	0.67	2.07	3.13	1.71	2.28	2.67	3.82	3.11	3.31	1.83	1.11	3.76	**29.47**
1892	0.48	1.46	2.02	3.70	6.54	5.32	2.18	4.28	0.32	0.38	1.69	0.15	**28.52**
1893	1.06	1.64	2.28	3.64	2.31	1.59	3.76	1.51	1.04	1.84	0.76	1.91	**23.34**
1894	1.51	0.25	4.30	5.85	5.62	1.80	0.92	1.08	2.08	4.99	1.43	1.87	**31.70**
1895	0.75	0.48	0.48	0.73	2.13	4.62	3.03	1.67	5.96	0.09	1.65	0.71	**22.30**
1896	1.30	0.19	1.59	4.06	5.18	2.00	1.74	2.41	1.00	3.46	3.42	0 84	**27.19**
1897	1.48	2.21	1.34	0.72	1.63	3.48	9.29	3.91	3.14	2.11	0.78	0.85	**30.94**
1898	0.38	0.89	0.75	0.41	3.30	3.52	1.33	3.39	1.21	3.39	0.94	0.19	**19.70**
1899	0.67	0.66	0.82	1.33	4.66	7.10	1.82	6.18	2.05	3.54	0.61	1.18	**30.62**
1900	0.71	0.28	0.94	0.39	0.62	1.05	3.94	6.15	4 80	3.07	0.54	0.65	**23.14**
1901	0.36	0.72	1.95	1.23	0.97	9.09	4.39	1.70	2.30	2.01	1 28	0.68	**26.68**
1902	0.74	0.70	0.77	1.09	3.89	3.68	4.54	3.30	1.52	2.03	1.85	2.03	**26.14**
1903	0.83	0.67	1.87	2.16	3.54	0.79	3.50	3.89	4.76	3.84	0.95	1.30	**28.01**
1904	0.20	1.25	1.67	0.50	1.48	3.78	3.82	2.47	3.48	4.66	0.24	0.90	**24.45**
1905	0.78	0.42	1.05	1.97	2.46	8.75	4.02	3.55	7.72	2.49	2.49	0.07	**35.77**
1906	1.78	0.30	0.95	1.51	3.38	7.05	0.97	3.95	3.66	2.34	1.68	1.21	**28.78**
1907	1.07	0.71	1.56	0.92	1.60	1.59	3.41	4.28	6.71	0.95	0.53	0 54	**23.87**
1908	0.33	1.14	1.54	2.07	5.73	4.48	5.34	2.10	3.55	2.97	1.32	0.48	**31.05**
1909	1.02	1.34	0.78	2.15	1.87	1.33	10.83	4.91	3.28	2.15	2.16	1.83	**33.65**
1910	0.80	1.13	0.44	1.40	1.18	0.11	3.89	2.41	4.20	0.81	1.18	0.56	**18.11**
1911	1.12	1.89	1.66	1.09	3.45	2.76	5.83	3.02	3.35	11.37	2.59	2.17	**30.30**
1912	0.47	0.27	0.43	2.58	5.90	1.32	2.24	3.25	1.80	0.68	0 21	2.19	**21.34**
1913	0.75	1.09	3.25	1.75	4.82	2.03	6.18	1.26	13.32	3.33	0.74	0.17	**28.69**
1914	1.75	0.64	1.56	2.90	4.63	6.28	2.99	4.20	2.55	1.14	1.15	0.30	**30.09**
1915	1.84	1.50	0.36	1.23	3.22	4.96	1.60	1.56	2.28	3.08	3.27	0.87	**25.77**
1916	3.48	0.36	2.48	3.27	3.57	5.81	1.19	3.37	4.25	1.13	0.09	0 38	**29.38**
1917	0.80	0.81	4.97	1.39	0.86	1.93	4.29	2.04	2.15	2.83	0.09	1.07	**23.23**
1918	0.94	0.28	0.50	2.02	4.07	0.84	1.23	2.32	1.41	2.18	1.94	2.03	**19.76**
1919	0.46	0.94	1.16	1.82	1.72	3.77	2.62	2.99	1.42	2.71	3.80	0.30	**23.77**
1920	1.13	0.45	2.28	1.41	4.67	5.66	4.82	1.44	1.31	4.10	1.40	1.07	**29.74**
1921	0.18	0.45	1.76	2.10	2.77	4.38	5.41	2.84	3.09	0.70	0.70	0.69	**25.07**
1922	0.51	4.24	2.60	2.83	3.28	3.97	2.30	2.01	2.23	0.56	3.57	0.90	**29.00**
1923	1.60	0.92	1.28	1.11	1.81	3.89	5.40	1.76	2.61	0.46	0.63	0.82	**22 29**
M'ns	**1.01**	**1.02**	**1.58**	**2.05**	**3.40**	**4.16**	**3.78**	**3.23**	**3.44**	**2.46**	**1.54**	**1.17**	**28.84**
1924	0.25	0.60	0.42	2.96	2.91	3.92	5.87	4.40	3.95	1.63	0.47	0.79	**28.17**
1925	0.27	0.71	0.66	1.03	1.79	3.20	3.17	3.04	3.73	1.59	0.70	0.66	**20.55**

EASTPORT, UNITED STATES

Lat. 44° 54′ N. Long. 66° 59′ W. $H_b = 76$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	.912	.847	.671	.856	.822	.807	.916	.902	.991	.917	.970	.930	.878
1875	.954	.827	.966	.799	.846	.875	.824	.964	.844	.858	.844	.803	.867
1876	.904	.885	.836	.781	.854	.887	.833	.911	.888	.758	.843	.722	.842
1877	.923	.807	.878	.879	.789	.847	.836	.855	.927	.925	1.001	.965	.886
1878	.888	.813	.775	.788	.788	.818	.807	.778	1.062	.887	.753	.759	.826
1879	.726	.807	.960	.697	.929	.807	.822	.794	1.006	.916	.935	1.059	.871
1880	1.027	.889	.870	.813	.891	.832	.827	.907	.893	.936	1.029	.781	.891
1881	.883	.970	.591	.614	.977	.766	.786	.862	1.004	.959	.971	.974	.863
1882	.888	.945	.907	.849	.899	.717	.856	.895	.966	.976	.956	.875	.894
1883	1.032	1.047	.729	.870	.876	.889	.823	.871	.938	1.052	.954	.909	.916
1884	.962	.964	.851	.687	.812	.928	.692	.937	.929	.935	.864	.968	.877
1885	.860	.764	.830	.846	.891	.795	.846	.856	.888	.938	.803	.788	.842
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	.866	1.029	.697	.821	.967	.926	.867	.855	.927	.868	.885	.937	.887
1888	.880	.933	.837	.933	.915	.783	.839	.815	.963	.768	1.004	.785	.871
1889	.885	.927	.749	.881	.861	.891	.868	.941	.954	.931	.913	.962	.897
1890	1.003	.963	.805	.914	.881	.842	.898	.878	.996	.756	.851	.829	.885
1891	.875	.906	.990	.802	.879	.800	.896	.896	.996	.904	1.015	.917	.906
1892	.881	.990	.721	.812	.863	.846	.881	.905	.994	.734	.917	.780	.860
1893	.758	.880	.879	.922	.791	.932	.753	.834	.865	.976	.935	.918	.870
1894	.988	.975	.921	.918	.909	.852	.856	.882	1.021	.878	.873	.970	.920
1895	.889	.645	.765	.937	.913	.987	.845	.812	.905	.886	1.047	.988	.885
1896	1.016	.696	.745	.980	.919	.830	.876	.928	.955	.928	1.068	.981	.910
1897	.900	.937	.899	.936	.893	.812	.921	.866	.956	1.030	.894	.911	.913
1898	.841	.973	1.092	.796	.893	.862	.935	.867	.909	1.004	.857	.841	.906
1899	.931	.791	.841	.909	.913	.870	.837	.921	.957	1.109	.865	.939	.907
1900	.855	.851	.794	.790	.835	.810	.811	.910	.948	1.054	.887	.871	.868
1901	.813	.486	.779	.983	.837	.854	.838	.964	.932	.980	.771	.937	.850
1902	.894	.643	.841	.803	.859	.742	.871	.817	1.019	.918	.965	.916	.857
1903	.723	.773	1.109	.783	1.040	.930	.749	.911	.977	.918	.849	.807	.881
1904	.926	.906	.941	.880	.910	.946	.876	.927	.977	.943	.774	.847	.904
1905	.925	.899	.967	.686	.836	.846	.860	.870	.950	.962	.815	.913	.877
1906	.983	1.051	.893	.821	.803	.830	.885	.901	.952	1.015	.833	.945	.909
1907	1.071	.893	.915	.722	.857	.848	.739	.853	.917	.880	.943	.809	.871
1908	.779	.905	.945	.712	.865	.884	.918	.919	.969	1.012	.793	.854	.879
1909	.997	.785	.612	.932	.833	.823	.775	.892	1.033	.822	1.025	.647	.848
1910	.981	.931	.944	.884	.863	.804	.773	.979	1.019	.830	.627	.844	.873
1911	.979	.965	.843	.996	.881	.813	.869	.916	.944	.986	.818	.977	.916
1912	.814	.688	.956	.850	.869	.798	.824	.824	.967	.918	.851	.815	.848
1913	.965	.799	.974	.896	.864	.860	.801	.937	1.041	.894	.999	.833	.905
1914	.803	.952	.881	.912	.924	.818	.883	.920	.961	.969	.898	1.035	.913
1915	1.019	1.007	.563	.938	.737	.938	.839	.888	.893	.955	.814	.749	.862
1916	1.003	.823	.714	.809	.779	.876	.891	.868	.927	1.004	.951	.651	.858
1917	.840	.735	.901	.808	.683	.947	.851	.951	.989	.953	.857	1.055	.881
1918	.643	.877	.792	.950	.935	.819	.894	.948	.939	.996	.873	1.003	.889
1919	.816	.721	.989	.886	.895	1.031	.861	.852	.921	1.032	.955	.955	.910
1920	.986	.815	.789	.690	.970	.841	.839	.982	.875	.910	.994	.794	.874
1921	.935	.957	1.027	1.004	.925	.808	.887	.945	.902	.823	.952	.805	.914
1922	.979	.962	.935	.860	.908	.886	.933	.894	1.013	.805	.823	.994	.916
1923	.889	.927	.833	.822	.844	.705	.889	.859	1.021	.978	.969	.889	.885
M'ns	**.904**	**.869**	**.852**	**.846**	**.872**	**.850**	**.847**	**.891**	**.956**	**.926**	**.900**	**.882**	**.883**

EASTPORT, UNITED STATES

Lat. 44° 54′ N. Long. 66° 59′ W. $H_b = 76$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1874	25.0	20.7	29.0	33.8	47.4	54.1	59.6	59.6	56.1	48.6	36.1	23.6	**41.1**	—0.3
1875	13.1	16.7	25.5	36.1	47.1	53.7	58.8	61.0	53.5	45.0	30.3	22.8	**38.6**	—2.8
1876	21.4	21.3	28.2	37.5	45.5	54.7	61.7	61.7	53.9	44.9	38.3	20.6	**40.8**	—0.6
1877	16.0	27.5	29.8	40.8	47.7	57.5	60.3	61.1	57.3	45.3	39.2	28.6	**42.6**	+1.2
1878	21.5	25.4	32.1	41.2	49.4	54.8	61.2	61.0	57.0	50.4	36.7	26.0	**43.1**	+1.7
1879	18.8	21.0	29.6	37.3	46.9	52.7	59.9	59.1	54.9	48.7	35.1	23.7	**40.6**	—0.8
1880	27.5	24.4	25.3	38.2	48.8	57.4	61.7	60.9	57.5	48.0	33.9	24.3	**42.3**	+0.9
1881	17.4	23.7	33.4	38.1	47.5	52.6	60.2	59.9	57.2	46.1	37.2	32.0	**42.1**	+0.7
1882	20.3	23.5	29.2	35.0	45.3	56.2	61.6	61.7	56.1	49.5	35.9	24.5	**41.6**	+0.2
1883	16.2	19.9	23.6	38.0	47.4	57.6	60.2	62.2	55.4	44.8	39.0	23.4	**40.6**	—0.8
1884	17.6	24.7	28.2	39.9	46.5	57.4	58.6	61.0	56.6	45.5	36.6	26.3	**41.6**	+0.2
1885	20.3	18.5	22.8	39.8	47.5	56.1	61.6	60.1	54.5	48.0	39.4	27.8	**41.4**	0.0
1886	22.9	20.9	28.1	40.1	47.0	54.9	60.8	59.2	55.0	45.9	38.5	24.7	**41.5**	+0.1
1887	20.5	20.6	28.5	37.5	48.1	54.3	60.9	59.9	54.7	46.5	37.8	25.5	**41.2**	—0.2
1888	14.2	22.8	28.6	35.6	44.5	54.3	57.8	58.4	53.0	43.5	37.2	28.6	**39.9**	—1.5
1889	28.4	20.4	33.0	40.7	48.7	56.0	59.9	59.5	57.4	45.6	39.9	28.8	**43.2**	+1.8
1890	21.0	23.8	29.4	38.5	47.2	53.1	60.0	60.6	56.4	46.4	36.3	18.0	**40.9**	—0.5
1891	24.6	23.2	29.0	38.7	46.9	54.2	57.0	60.2	57.8	46.0	38.5	33.4	**42.5**	+1.4
1892	25.4	24.8	28.4	41.3	46.3	55.4	61.4	61.1	56.6	45.8	38.8	24.2	**42.4**	+1.0
1893	16.0	19.6	28.4	36.1	47.4	55.1	60.8	61.5	53.3	49.6	37.9	22.8	**40.7**	—0.7
1894	21.6	19.4	33.4	38.3	46.9	51.7	59.8	58.4	56.1	48.4	34.6	27.8	**41.3**	—0.1
1895	24.8	21.4	28.4	39.7	47.6	54.6	58.6	60.8	56.2	44.5	39.9	30.2	**42.2**	+0.8
1896	19.0	22.6	27.9	38.9	47.3	55.4	60.7	58.8	54.0	46.3	38.5	22.8	**41.0**	—0.4
1897	21.6	23.8	28.9	37.9	45.9	52.3	58.2	59.7	54.6	48.2	36.3	27.5	**41.2**	—0.2
1898	19.0	28.4	34.8	37.2	47.1	53.4	59.4	60.4	55.3	47.6	39.1	26.7	**42.3**	+0.9
1899	21.6	20.8	28.4	40.2	47.9	55.2	58.4	60.0	54.3	48.2	36.0	30.6	**41.8**	+0.4
1900	23.4	22.9	26.8	40.1	45.9	55.7	60.2	61.3	56.8	50.1	38.5	25.0	**42.2**	+0.8
1901	19.9	19.7	29.8	40.7	46.5	56.5	61.8	61.2	56.8	47.8	34.1	29.6	**42.0**	+0.6
1902	22.2	24.4	36.4	40.9	47.1	53.6	60.0	59.8	56.2	46.8	39.6	22.8	**42.5**	+1.1
1903	21.6	22.6	34.2	38.7	48.2	52.2	58.6	57.2	56.9	47.2	35.7	23.2	**41.3**	—0.1
1904	15.4	14.8	27.8	36.5	49.3	53.3	58.9	59.2	53.0	45.0	33.3	17.4	**38.6**	—2.8
1905	17.0	16.4	28.2	38.7	46.1	51.1	59.0	58.4	53.5	46.6	36.5	28.4	**40.0**	—1.4
1906	27.2	24.0	25.5	37.4	46.2	54.9	58.9	62.4	56.3	48.6	35.8	23.6	**41.7**	+0.3
1907	18.4	15.8	28.1	36.1	43.9	51.9	58.2	58.4	55.3	44.6	38.4	31.4	**40.0**	—1.4
1908	23.5	21.2	28.9	36.5	48.4	56.3	61.8	60.2	58.2	50.8	38.7	24.8	**42.4**	+1.0
1909	22.2	22.8	30.5	37.3	48.2	56.7	59.4	59.6	55.6	48.9	40.3	26.4	**42.3**	+0.9
1910	27.8	23.0	34.4	41.3	47.6	54.7	60.6	60.0	55.0	47.6	37.5	23.0	**42.7**	+1.3
1911	22.4	17.3	27.6	38.1	50.3	55.3	63.2	61.2	53.8	46.3	36.5	31.0	**41.9**	+0.5
1912	14.7	20.8	28.8	38.5	49.2	55.7	59.3	58.0	55.6	48.6	38.9	29.1	**41.1**	0.3
1913	28.2	17.6	32.0	40.1	45.1	55.5	61.2	59.0	54.0	53.0	40.5	30.0	**43.0**	+1.6
1914	19.4	15.2	29.6	34.9	47.7	54.5	59.3	59.0	57.1	49.0	35.7	24.0	**40.4**	—1.0
1915	25.0	28.0	29.9	38.9	45.9	52.3	57.3	57.3	56.4	48.4	38.6	30.0	**42.3**	+0.9
1916	23.0	19.8	24.6	39.1	46.9	52.6	58.0	59.4	55.2	48.2	34.3	27.0	**40.7**	—0.7
1917	21.0	18.0	29.4	37.4	42.5	50.7	57.6	59.4	53.6	46.0	32.5	18.2	**38.8**	—2.6
1918	15.8	18.0	26.4	38.0	47.8	52.8	56.8	58.0	53.9	48.0	37.7	27.2	**40.0**	—1.4
1919	24.6	25.4	34.0	37.7	47.7	54.3	59.3	57.4	54.4	45.8	37.7	20.4	**41.5**	+0.1
1920	11.9	21.5	30.4	37.1	46.3	53.9	59.1	60.0	55.4	52.1	34.9	27.9	**40.9**	—0.5
1921	23.8	24.0	35.4	41.1	48.5	54.7	59.3	59.8	58.6	49.1	34.1	25.0	**42.8**	+1.4
1922	20.0	23.0	33.0	39.8	49.1	53.9	57.2	58.8	54.0	45.4	35.7	22.8	**41.0**	—0.4
1923	17.6	14.1	22.3	35.7	46.1	55.2	58.0	56.8	54.3	48.6	40.5	32.6	**40.1**	—1.3
M'ns	**20.8**	**21.4**	**29.3**	**38.3**	**47.1**	**54.5**	**59.6**	**59.8**	**55.5**	**47.4**	**37.1**	**25.9**	**41.4**	...

EASTPORT, UNITED STATES

Lat. 44° 54′ N. Long. 66° 59′ W. $H_b = 76$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	4.40	2.42	3.13	4.46	2.40	4.37	7.38	5.32	1.36	...
1874	2.70	2.36	3.02	3.09	4.17	6.82	3.27	5.13	3.67	1.73	4.12	1.94	**42.56**
1875	0.89	3.93	1.39	1.80	2.90	5.86	6.61	4.29	5.21	7.50	3.93	1.11	**45.42**
1876	2.94	7.70	9.39	3.10	3.42	2.09	2.82	2.62	6.53	4.28	7.97	5.13	**57.99**
1877	3.42	1.34	8.83	5.47	2.60	2.19	3.36	5.85	1.73	4.67	8.20	2.96	**50.62**
1878	7.05	1.89	6.07	5.54	2.49	5.65	5.87	3.74	2.54	3.28	2.97	4.28	**51.37**
1879	1.65	3.39	3.77	3.95	3.18	3.42	5.57	3.66	3.42	3.28	4.52	3.67	**43.48**
1880	4.29	3.99	4.08	2.97	2.55	1.64	3.45	1.48	4.28	5.11	5.07	3.53	**42.44**
1881	1.64	4.11	6.78	1.66	13.22	4.47	3.73	3.64	2.80	4.31	3.37	6.25	**55.98**
1882	3.70	4.94	7.54	3.03	3.30	6.53	4.80	1.41	4.77	2.89	1.47	2.80	**47.18**
1883	3.20	3.63	3.61	2.25	6.60	5.23	9.07	0.49	2.49	8.41	3.76	4.43	**53.17**
1884	4.37	9.38	3.74	6.83	6.79	2.18	8.48	4.41	1.89	1.88	5.95	8.63	**64.53**
1885	3.86	2.95	5.94	5.35	4.79	4.64	1.99	4.26	3.64	5.96	4.78	5.90	**54.06**
1886	9.01	3.25	2.28	1.14	3.49	0.66	1.73	2.41	2.73	...	...	6.51	...
1887	7.78	3.74	1.46	2.92	2.57	6.01	4.51	3.56	1.05	2.45	2.32	5.59	**49.96**
1888	5.08	4.81	4.26	2.01	2.74	1.94	3.46	4.50	5.44	7.95	6.70	4.36	**53.25**
1889	3.44	4.13	4.06	3.19	2.20	2.85	3.69	2.00	2.52	5.02	4.60	4.56	**42.26**
1890	3.76	4.58	5.85	1.95	6.19	2.77	1.97	5.35	4.86	2.28	2.84	2.62	**45.02**
1891	5.50	3.13	2.75	1.37	1.64	3.00	2.61	4.06	2.65	4.43	2.31	2.99	**36.44**
1892	5.76	1.88	3.60	1.51	2.17	3.54	1.21	4.64	1.21	1.49	3.17	2.02	**32.20**
1893	2.08	3.26	1.35	1.94	1.91	1.85	2.61	4.04	1.93	1.83	0.99	6.08	**29.87**
1894	2.00	1.28	1.19	2.11	1.69	3.37	1.21	1.32	1.46	2.42	2.62	2.17	**22.84**
1895	2.70	1.93	2.90	2.29	1.29	1.46	3.17	4.83	2.00	1.15	6.41	2.75	**32.88**
1896	0.84	2.77	2.72	0.86	1.00	2.71	4.24	1.07	3.67	6.27	3.69	1.70	**31.54**
1897	3.14	1.45	4.03	3.35	7.88	3.32	2.78	2.79	1.82	0.61	5.79	2.61	**39.57**
1898	5.41	6.37	2.65	3.80	2.14	3.09	0.66	2.15	2.93	6.85	6.12	2.99	**45.16**
1899	3.86	3.35	5.48	0.89	3.92	2.58	4.78	0.53	2.03	1.92	3.68	3.42	**36.44**
1900	5.27	4.51	4.97	2.47	5.18	4.00	1.37	2.58	1.52	8.26	4.40	2.82	**47.35**
1901	4.80	1.65	4.88	5.58	3.29	5.45	0.91	2.48	2.92	1.72	1.91	6.02	**41.61**
1902	3.41	3.06	9.11	2.16	3.85	2.51	1.05	3.23	2.43	3.36	1.47	5.77	**41.41**
1903	3.85	4.01	4.98	3.33	2.52	1.69	3.85	1.14	1.62	2.83	3.59	3.26	**36.67**
1904	3.04	3.97	4.95	3.36	2.23	1.29	2.10	6.10	5.36	2.54	1.54	2.41	**38.89**
1905	4.14	2.77	1.10	0.83	2.64	3.03	2.62	1.76	4.32	0.47	4.29	3.91	**31.88**
1906	3.36	2.30	6.32	3.51	5.63	1.46	2.01	1.79	0.78	3.64	3.56	5.13	**39.49**
1907	5.05	4.59	3.17	4.54	1.84	1.57	4.32	2.43	4.41	4.71	2.85	4.94	**44.42**
1908	4.17	3.71	3.96	2.64	2.58	1.01	1.95	3.32	1.60	4.09	1.52	5.01	**35.56**
1909	7.09	4.76	5.10	3.86	1.56	1.59	3.37	1.61	6.40	2.54	3.62	1.69	**43.19**
1910	3.80	4.52	1.98	3.42	1.55	2.72	1.92	1.44	1.84	1.85	2.14	3.68	**30.86**
1911	2.98	2.47	3.68	2.55	0.13	5.07	3.50	2.53	2.67	1.57	3.83	2.80	**33.78**
1912	4.37	2.16	3.76	3.06	3.93	1.35	2.25	3.76	1.67	3.05	2.86	5.83	**38.05**
1913	4.01	2.66	6.43	2.23	4.02	0.71	2.68	2.24	1.69	5.70	0.90	3.14	**36.41**
1914	4.18	2.26	3.77	3.93	0.80	3.23	1.21	2.54	2.92	2.56	2.78	1.95	**32.13**
1915	5.80	2.57	0.57	3.58	3.14	3.45	3.75	2.68	1.21	1.86	2.16	3.82	**34.59**
1916	1.86	2.65	1.64	2.57	1.38	3.79	4.87	1.82	2.41	2.73	2.12	3.98	**31.82**
1917	3.87	2.79	2.95	3.22	1.62	7.40	1.90	4.44	1.51	4.01	1.72	2.99	**38.42**
1918	2.88	3.95	2.17	2.10	1.50	3.26	2.98	1.57	4.65	3.33	2.00	2.31	**32.70**
1919	3.06	1.86	2.67	2.15	3.98	1.25	2.82	2.98	3.85	3.36	4.10	3.02	**35.10**
1920	2.07	6.40	4.36	4.21	1.26	1.95	1.23	2.10	3.38	2.18	2.52	3.31	**34.97**
1921	2.10	2.88	3.01	2.98	1.25	1.02	1.79	1.80	2.36	1.66	5.11	1.33	**27.23**
1922	1.90	3.10	2.70	1.76	2.27	2.45	3.69	9.44	0.96	3.01	1.93	3.26	**36.47**
M'ns	**3.82**	**3.49**	**4.08**	**2.98**	**3.15**	**3.08**	**3.20**	**3.06**	**2.92**	**3.60**	**3.58**	**3.69**	**40.65**
1923	4.95	2.36	3.88	4.17	1.52	2.74	2.69	2.47	1.36	2.35	2.27	3.18	**33.94**
1924	3.62	1.07	1.13	2.29	1.83	1.92	3.29	4.79	2.48	1.14	1.59	2.09	**27.24**
1925	3.24	1.95	3.79	1.53	1.18	2.87	2.69	1.92	3.22	5.84	3.50	2.07	**33.80**

EL PASO, UNITED STATES

Lat. 31° 47′ N. Long. 106° 30′ W. $H_b = 3{,}762$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	.170	.167	.096	.138	.031	.058	.131	.130	.169	.196	.175	.176	.136
1881	.165	.122	.099	.082	.046	.061	.140	.139	.105	.145	.230	.278	.134
1882	.168	.208	.187	.102	.077	.109	.186	.191	.233	.144	.266	.237	.176
1883	.233	.222	.184	.102	.129	.128	.210	.250	.259	.177	.267	.286	.204
1884	.304	.177	.119	.102	.122	.139	.146	.186	.160	.230	.266	.140	.174
1885	.227	.132	.217	.107	.085	.158	.190	.194	.186	.211	.215	.259	.182
1886	.200	.226	.117	.069	.161	.129	.155	.174	.203	.238	.264	.275	.184
1887	.210	.209	.207	.105	.129	.079	.190	.132	.196	.198	.230	.193	.173
1888	.218	.159	.133	.178	.066	.045	.199	.168	.211	.149	.178	.247	.165
1889	.165	.191	.152	.125	.100	.123	.147	.169	.166	.216	.256	.225	.170
1890	.215	.145	.138	.138	.063	.114	.155	.175	.185	.183	.286	.282	.173
1891	.208	.117	.062	.117	.137	.041	.159	.170	.181	.258	.202	.195	.154
1892	.222	.171	.099	.101	.084	.068	.177	.181	.223	.184	.234	.181	.160
1893	.210	.159	.150	.073	.070	.076	.146	.152	.135	.222	.208	.281	.157
1894	.198	.183	.135	.111	.088	.096	.199	.199	.169	.182	.300	.261	.177
1895	.149	.207	.145	.129	.096	.160	.172	.168	.179	.224	.212	.238	.173
1896	.220	.191	.120	.101	.064	.126	.197	.215	.166	.174	.192	.286	.171
1897	.205	.115	.054	.127	.116	.084	.181	.199	.247	.178	.245	.239	.166
1898	.174	.201	.098	.147	.066	.109	.167	.165	.157	.218	.161	.271	.161
1899	.201	.123	.090	.139	.078	.129	.166	.131	.225	.178	.193	.247	.158
1900	.231	.148	.144	.047	.113	.102	.132	.151	.159	.188	.272	.272	.163
1901	.249	.161	.119	.120	.061	.074	.141	.184	.133	.232	.287	.227	.166
1902	.211	.139	.094	.084	.049	.050	.163	.165	.169	.200	.140	.221	.140
1903	.203	.130	.168	.110	.090	.132	.143	.154	.182	.240	.247	.285	.174
1904	.215	.185	.099	.139	.078	.117	.154	.225	.231	.252	.323	.271	.191
1905	.307	.236	.154	.113	.090	.123	.185	.211	.191	.224	.281	.249	.192
1906	.269	.221	.160	.135	.098	.074	.189	.167	.189	.202	.200	.289	.183
1907	.219	.247	.190	.118	.084	.094	.154	.175	.188	.224	.260	.217	.181
1908	.271	.205	.188	.135	.058	.098	.215	.192	.221	.202	.249	.265	.192
1909	.239	.179	.104	.119	.060	.106	.145	.183	.223	.232	.223	.199	.168
1910	.275	.207	.210	.171	.134	.113	.138	.167	.199	.228	.229	.267	.194
1911	.289	.193	.226	.107	.097	.146	.195	.163	.189	.190	.264	.167	.186
1912	.225	.157	.110	.128	.106	.158	.178	.166	.169	.208	.310	.268	.182
1913	.232	.139	.178	.159	.121	.128	.191	.220	.203	.202	.228	.233	.186
1914	.254	.213	.220	.119	.170	.155	.217	.193	.226	.202	.252	.185	.200
1915	.171	.177	.166	.107	.042	.104	.141	.205	.143	.249	.242	.201	.162
1916	.167	.267	.180	.132	.066	.064	.151	.179	.195	.201	.269	.159	.169
1917	.215	.239	.162	.093	.082	.162	.146	.203	.223	.240	.330	.270	.197
1918	.127	.210	.217	.080	.106	.138	.190	.194	.218	.194	.196	.221	.174
1919	.287	.121	.139	.103	.054	.150	.180	.197	.169	.152	.196	.287	.170
1920	.277	.201	.106	.023	.078	.142	.209	.196	.188	.172	.280	.190	.172
1921	.270	.209	.155	.115	.099	.096	.189	.214	.161	.224	.252	.285	.189
1922	.201	.189	.148	.099	.113	.136	.199	.182	.205	.184	.220	.245	.177
1923	.239	.245	.172	.077	.056	.054	.167	.189	.191	.168	.250	.231	.170
M'ns	.221	.183	.146	.112	.089	.108	.171	.181	.189	.202	.240	.239	.173

EL PASO, UNITED STATES

Lat. 31° 47′ N. Long. 106° 30′ W. $H_b = 3{,}762$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1879	53.2	57.5	63.8	63.8	76.5	81.1	82.6	78.3	74.0	67.2	51.6	49.7	**66.6**	+3.4
1880	50.1	46.9	56.8	68.3	76.1	83.1	79.5	76.6	71.2	61.0	46.2	44.2	**63.3**	+0.1
1881	40.3	51.3	54.2	66.1	72.5	82.2	80.8	78.9	73.3	66.5	46.9	45.2	**63.2**	0.0
1882	44.0	47.3	55.4	62.2	70.4	79.7	83.9	77.2	69.6	60.1	50.2	43.2	**61.9**	—1.3
1883	42.5	49.4	56.7	61.3	72.1	83.4	81.1	79.8	71.2	61.4	50.1	45.7	**62.9**	—0.3
1884	39.9	50.8	54.7	59.5	69.6	79.1	86.0	80.1	73.2	62.9	51.4	46.9	**62.8**	—0.4
1885	41.7	50.1	56.8	64.1	70.2	79.0	81.6	80.2	73.1	62.6	53.7	46.7	**63.3**	+0.1
1886	43.5	50.0	53.1	63.0	77.4	79.6	82.9	80.8	72.4	63.1	48.0	47.7	**63.5**	+0.3
1887	46.0	50.4	59 3	63.5	72.4	80.6	81.4	80.4	74.8	63.7	54.1	40.2	**63.9**	+0.7
1888	44.8	50.3	54.8	67.4	72.0	83.7	81.7	80.7	72.9	65.5	52.6	45.7	**64.3**	+1.1
1889	41.0	47.5	53.7	66.9	73.5	80.8	82.7	82.4	71.2	64.7	48.5	52.7	**63.8**	+0.6
1890	47.8	51.5	58.6	64.2	75.2	79.6	82.0	78.5	73.4	62.9	50.7	48.7	**64.4**	+1.2
1891	39.4	49.3	54.3	62.9	70.2	78.6	84.1	80.7	77.0	64.0	54.3	41.1	**63.0**	—0.2
1892	42.6	50.1	54.5	63.5	70.9	80.7	82.7	78.5	74.4	62.3	51.5	43.3	**62.9**	—0.3
1893	45.9	49.3	54.4	66.0	70.8	82.8	80.8	77.6	74.0	62.6	50.7	47.6	**63.5**	+0.3
1894	42.5	44.0	53.8	65.5	73.4	79.3	80.7	77.4	73.3	66.5	53.5	47.7	**63.1**	—0.1
1895	45.3	43.9	56.8	64.7	70.1	77.5	79.3	78.4	75.0	60.9	49.7	41.9	**61.9**	—1.3
1896	46.5	47.3	58.4	63.9	75.0	81.6	79.2	79.3	73.9	62.1	54.7	46.6	**64.0**	+0.8
1897	41.0	49.3	55.0	64.5	74.0	80.4	79.7	77.5	71.8	62.7	54.7	43.7	**62.8**	—0.4
1898	41.5	51.5	54.4	64.9	70.9	76.9	79.5	78.2	73.0	63.3	51.7	38.9	**62.0**	—1.2
1899	44.0	46.0	57.4	62.9	70.6	78.0	80.5	81.7	75.1	62.8	53.5	44.4	**63.0**	—0.2
1900	47.3	48.5	57.8	59.3	72.8	82.2	80.6	80.9	76.5	65.0	52.7	44.1	**63.9**	+0.7
1901	46.5	49.4	54.2	61.1	72.6	79.5	80.8	81.8	76.0	64.5	54.5	46.3	**63.9**	+0.7
1902	46.3	51.1	53.5	67.4	73.8	82.2	77.6	79.2	72.8	65.4	53.4	45.9	**64.0**	+0.8
1903	45.3	43.3	54.2	64.5	69.4	75.4	82.5	79.8	73.6	62.6	53.9	43.9	**62.4**	—0.8
1904	42.7	52.7	60.3	64.7	71.2	79.3	81.5	78.5	72.2	62.5	49.2	44.3	**63.2**	0.0
1905	45.3	47.0	54.8	59.6	70.8	79.9	78.7	79.9	74.6	63.5	52.9	40.5	**62.3**	—0.9
1906	42.4	49.5	57.0	63.6	71.3	81.8	78.5	76.5	73.9	61.4	51.4	48.7	**63.0**	—0.2
1907	49.7	54.5	60.8	64.5	67.5	77.4	81.1	79.9	74.6	63.2	49.4	47.7	**64.2**	+1.0
1908	45.3	49.3	59.2	62.3	69.2	80.9	78.0	77.3	72.8	60.7	50.5	46.1	**62.6**	—0.6
1909	50.1	47.5	52.2	62.8	69.0	81.0	81.5	79.5	72.8	64.1	55.7	39.9	**63.0**	—0.2
1910	46.1	47.5	60.8	63.5	73.8	80.7	82.9	81.9	77.4	63.2	54.5	45.9	**64.8**	+1.6
1911	49.1	47.4	59.6	62.7	73.0	79.6	77.1	81.4	77.3	63.0	48.3	38.9	**63.1**	—0.1
1912	45.2	46.1	53.8	59.0	71.5	77.8	80.7	77.5	70.8	61.9	48.8	39.5	**61.0**	—2.2
1913	39.8	45.4	51.8	60.5	71.8	76.8	81.2	78.3	69.0	63.3	54.5	41.3	**61.1**	—2.1
1914	47.9	48.7	52.9	63.9	71.2	78.9	77.7	78.2	74.1	63.2	54.2	42.3	**62.7**	—0.5
1915	40.7	47.5	49.1	62.6	69.6	81.6	80.8	77.4	73.4	63.6	52.3	44.3	**61.9**	—1.3
1916	49.9	53.1	60.2	62.6	72.9	83.8	81.0	77.5	72 8	64.4	50.7	44.5	**64.4**	+1.2
1917	44.3	48.5	53.1	62.2	66.6	80.8	83.6	78.9	73.6	64.3	54.9	49.1	**63.3**	+0.1
1918	41.0	51.5	56.0	61.9	69.8	80.4	80.7	77.1	73.4	64.3	48.6	40.7	**62.1**	—1.1
1919	40.2	45.7	54.4	64.9	72.0	77.6	79.1	80.7	72.4	64.8	51.9	46.7	**62.5**	—0.7
1920	44.0	53.1	53.4	60.0	73.1	77.4	82.3	76.7	74.9	62.9	51.1	42.9	**62.6**	—0.6
1921	48.1	49.1	59.1	60.9	71.9	79.6	79.5	80.1	76.3	66.2	53.9	48.9	**64.4**	+1.2
1922	43.0	50.2	53.4	61.5	73.0	81.4	81.6	82.3	75.4	63.7	49.6	48.7	**63.6**	+0.4
1923	48.6	45.9	51.0	63.5	74.0	81.4	81.8	78.5	73.3	62.8	50.7	42.1	**62.8**	—0.4
M'ns	**44.7**	**49.0**	**55.8**	**63.3**	**71.9**	**80.1**	**81.0**	**79.2**	**73.6**	**63.4**	**51.7**	**44.8**	**63.2**	...

EL PASO, UNITED STATES

Lat. 31° 47′ N. Long. 106° 30′ W. $H_b = 3{,}762$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	1.57	0.83	0.18	0.07	0.00*	0.08	2.47	0.35	0.64	0.95	0.00*	0.26	6.80
1880	1.01	0.00*	0.30	0.10	0.00	0.00*	7.54	3.60	0.80	0.47	0.02	1.53	15.37
1881	0.35	0.24	0.01	0.22	1.83	0.02	9.18	3.15	1.44	1.45	0.50	0.78	19.17
1882	0.64	0.78	0.38	0.00	0.10	0.43	1.26	2.82	0.40	0.00	1.46	0.00	8.27
1883	0.10	0.40	2.09	0.10	0.02	0.04	2.84	1.34	2.51	2.03	0.61	0.84	12.92
1884	0.55	0.84	0.33	0.91	0.00*	0.11	0.46	3.98	3.68	5.15	0.22	2.07	18.30
1885	0.12	0.03	0.34	0.04	1.27	2.63	1.06	0.46	0.22	0.46	0.31	0.37	7.31
1886	0.31	0.44	0.28	0.00*	0.01	1.03	1.62	1.85	1.16	0.80	0.52	0.04	8.06
1887	0.03	0.15	0.32	0.09	0.13	0.34	0.73	1.68	0.94	0.78	1.56	1.01	6.76
1888	0.32	1.51	0.95	0.74	0.15	0.42	1.39	1.32	0.49	1.13	1.32	0.05	9.79
1889	0.76	0.18	0.67	0.04	0.00	0.28	1.59	0.04	2.64	0.35	0.55	0.00	7.10
1890	0.72	0.02	0.01	0.06	0.00*	0.63	0.95	3.25	1.81	0.41	0.35	0.28	8.49
1891	0.27	0.09	0.16	0.00	0.38	0.40	0.06	0.13	0.23	0.00*	0.00*	0.50	2.22
1892	1.25	0.57	0.30	0.11	0.00*	0.00*	1.14	0.07	0.12	0.22	0.93	0.61	5.32
1893	0.02	0.52	0.31	0.00	2.28	0.00*	2.08	3.15	2.08	0.00*	0.02	0.42	10.88
1894	0.33	0.29	0.13	0.01	0.01	0.01	1.40	0.64	0.40	0.39	0.00	0.63	4.24
1895	0.65	0.17	0.05	0.00*	2.11	0.21	2.48	2.01	0.28	0.88	1.05	0.31	10.20
1896	1.63	0.14	0.00*	0.00*	0.00*	0.60	2.73	1.09	1.48	2.02	0.04	0.06	9.79
1897	0.54	0.00	0.05	0.14	0.46	2.17	2.89	2.57	2.73	0.77	0.00*	0.09	12.41
1898	0.25	0.04	0.43	0.81	0.01	0.46	1.46	1.00	0.50	0.00*	0.16	1.54	6.16
1899	0.06	0.03	0.23	0.88	0.00*	0.61	3.08	0.91	0.64	0.01	0.64	0.21	7.30
1900	0.11	0.43	0.06	0.02	0.41	0.27	2.38	0.43	2.18	1.23	0.23	0.00*	7.95
1901	0.35	0.68	0.47	0.47	0.05	0.39	1.05	0.34	0.82	2.98	1.05	0.03	8.68
1902	0.57	0.01	0.00	0.00	0.00*	0.01	3.27	2.85	1.86	0.31	0.49	0.78	10.15
1903	0.61	1.09	0.15	0.54	0.29	2.50	1.19	1.73	3.52	0.00	0.00	0.01	11.63
1904	0.00*	0.01	0.00	0.00	0.06	0.54	0.59	2.24	3.50	3.51	0.01	0.84	11.30
1905	0.86	1.88	1.46	1.38	0.03	2.12	2.55	0.53	2.29	1.28	2.40	1.02	17.80
1906	0.87	1.37	0.01	0.40	0.90	0.00*	2.02	4.10	1.18	0.44	2.50	1.20	14.99
1907	0.42	0.00*	0.00*	0.07	0.10	0.76	0.35	2.50	0.96	2.52	0.73	0.00*	8.41
1908	0.10	0.26	0.35	0.88	0.01	0.00	2.07	2.55	0.00*	0.12	0.45	0.15	6.94
1909	0.04	0.16	0.77	0.00	0.00*	0.05	1.62	0.51	0.60	0.02	0.00*	0.56	4.38
1910	0.21	0.10	0.00*	0.00*	0.00*	1.35	0.60	1.18	0.24	0.02	0.03	0.30	4.03
1911	0.36	0.96	0.43	0.47	0.39	2.36	3.43	0.45	1.00	0.43	0.35	0.25	10.88
1912	0.00	0.15	0.27	0.96	0.00*	1.27	1.11	2.83	1.77	0.50	0.80	0.48	10.14
1913	0.49	1.26	0.29	0.14	0.00*	0.91	1.13	0.54	0.60	0.00*	0.97	0.76	7.09
1914	0.03	0.53	0.10	0.47	1.23	1.47	4.91	1.85	0.56	0.80	1.13	3.94	17.02
1915	1.01	0.59	1.34	0.20	0.00*	0.00*	2.45	1.37	2.68	0.18	0.01	0.43	10.26
1916	0.66	0.02	0.34	0.20	0.43	0.00	0.59	3.07	0.55	1.07	0.52	0.32	7.77
1917	0.32	0.00*	0.01	0.00*	0.14	0.36	0.41	4.39	0.76	0.00*	0.04	0.00	6.49
1918	1.20	0.01	0.08	0.00	0.05	0.83	1.52	1.66	0.01	1.05	1.04	0.78	8.21
1919	0.08	0.20	0.62	0.65	0.14	0.27	1.87	0.72	3.30	0.97	0.93	0.12	9.87
1920	1.06	0.83	0.22	0.03	0.03	0.99	0.84	1.33	0.31	0.57	0.00*	0.00*	6.21
1921	0.06	0.26	0.04	0.01	0.31	0.79	2.13	0.35	2.49	0.11	0.22	0.15	6.92
1922	0.30	0.00*	0.16	0.28	0.36	0.05	1.08	0.27	1.07	0.35	0.29	0.09	4.30
1923	0.64	1.41	0.33	0.04	0.01	0.09	0.20	2.96	0.41	0.58	0.53	0.93	8.13
M'ns	**0.48**	**0.41**	**0.34**	**0.26**	**0.31**	**0.63**	**1.99**	**1.66**	**1.29**	**0.84**	**0.53**	**0.53**	**9.27**
1924	0.40	0.13	0.41	0.32	0.00*	0.00*	3.00	2.58	0.14	0.24	0.01	0.05	7.28
1925	0.03	0.05	0.00*	0.00*	0.59	0.17	1.40	2.16	1.03	0.79	0.02	0.27	6.51

* Amount too small to measure.

GALVESTON, UNITED STATES

Lat. 29° 18′ N. Long. 94° 50′ W. $H_b = 54$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	1.042	.981	1.046	.922	.812	.904	.984	.965	.937	1.030	1.015	1.084	.977
1874	1.078	.993	.911	.937	.938	.931	.957	.927	.908	1.052	1.057	1.080	.981
1875	1.102	1.048	.937	.969	.896	.979	.981	.930	.914	1.039	.946	.963	.975
1876	1.139	1.086	.939	.952	.919	.911	.946	.921	.944	.960	1.005	1.090	.984
1877	1.137	1.095	.989	.829	.887	.923	.918	.900	.856	.905	1.026	1.071	.961
1878	1.018	.882	.873	.735	.863	.844	.871	.847	.927	.962	.976	1.067	.905
1879	1.102	1.037	1.012	.878	.875	.870	.902	.832	.931	.966	1.044	1.015	.955
1880	.990	1.036	.938	.922	.844	.883	.927	.885	.914	.987	1.044	1.046	.951
1881	1.047	.974	.903	.909	.866	.873	.905	.868	.892	.950	1.042	1.081	.942
1882	1.012	1.014	1.007	.882	.867	.902	.956	.931	.940	.905	1.059	1.050	.960
1883	1.082	1.129	.959	.835	.893	.888	.982	.930	.931	.916	1.023	1.038	.967
1884	1.159	.996	.918	.869	.880	.875	.897	.927	.902	.992	1.059	.954	.952
1885	1.085	.976	1.058	.912	.847	.954	.962	.910	.872	.966	.998	1.109	.971
1886	1.036	1.053	.944	.921	.927	.825	.875	.888	.918	1.050	1.076	1.083	.966
1887	1.073	1.066	.994	.965	.902	.855	.950	.875	.915	.967	1.046	.995	.967
1888	1.166	.964	.999	1.003	.827	.837	.931	.877	.916	.924	1.007	1.058	.959
1889	1.007	1.086	.936	.929	.950	.903	.927	.935	.911	1.003	1.061	1.110	.980
1890	1.106	.974	.985	.996	.868	.948	.925	.945	.925	.946	1.065	1.115	.983
1891	1.048	.946	.921	.966	.978	.829	.917	.950	.957	1.075	1.044	1.075	.976
1892	1.120	1.020	1.002	.923	.897	.900	.999	.940	.961	.957	1.055	1.022	.983
1893	1.058	1.020	1.010	.898	.865	.872	.969	.891	.889	1.001	1.015	1.139	.969
1894	1.054	1.070	.998	.937	.911	.965	.969	.961	.929	.965	1.130	1.128	1.001
1895	.994	1.154	.998	.942	.913	.962	.963	.915	.954	1.009	1.065	1.071	.995
1896	1.083	.985	.976	1.009	.915	.902	1.000	.989	.909	.959	1.033	1.143	.992
1897	1.124	.970	.879	.982	.965	.927	.939	.941	.983	.907	1.051	1.042	.976
1898	.998	1.037	.938	.968	.863	.885	.910	.874	.830	.982	1.010	1.098	.949
1899	1.047	.991	.887	.924	.894	.904	.908	.864	.960	.948	.974	1.037	.945
1900	1.050	.978	.978	.837	.872	.806	.904	.948	.871	.924	1.044	1.050	.938
1901	1.070	.996	.898	.952	.810	.865	.878	.838	.868	1.042	1.098	1.010	.944
1902	1.086	.920	.887	.904	.860	.826	.941	.891	.858	.946	.932	1.038	.924
1903	1.009	.995	.975	.924	.864	.855	.918	.902	.962	.994	1.052	1.103	.963
1904	1.045	1.015	.922	.966	.889	.914	.984	.988	.975	.978	1.071	1.084	.986
1905	1.193	1.145	.973	.874	.860	.882	.934	.900	.905	.979	1.012	1.080	.978
1906	1.097	1.139	1.003	1.001	.918	.872	.913	.916	.899	.961	1.019	1.132	.989
1907	1.109	1.053	1.033	.912	.872	.898	.950	.974	.916	1.016	1.073	1.028	.986
1908	1.071	1.099	1.015	.919	.870	.922	.974	.938	.922	1.034	1.072	1.088	.994
1909	1.115	1.025	.885	.956	.846	.904	.922	.898	.950	1.033	1.085	1.061	.973
1910	1.143	1.101	1.085	.972	.952	.906	.934	.910	.966	.984	1.014	1.110	1.006
1911	1.161	1.069	1.040	.904	.973	.924	.976	.904	.960	.974	1.096	1.035	1.001
1912	1.088	.999	1.011	.935	.906	.923	.972	.945	.897	.954	1.142	1.075	.987
1913	1.067	1.019	1.053	1.028	.959	.947	.995	.949	.898	.992	1.080	1.073	1.005
1914	1.044	1.099	1.080	.964	1.008	.970	.969	.956	.969	.958	1.038	1.073	1.011
1915	1.021	1.033	1.036	.994	.823	.913	.938	.868	.906	1.007	1.039	1.017	.966
1916	1.081	1.125	.983	.956	.874	.866	.876	.944	.948	.994	1.110	.985	.978
1917	1.060	1.082	1.023	.918	.900	.982	.962	.944	.947	1.016	1.166	1.123	1.010
1918	.959	1.065	.991	.866	.974	.894	.952	.964	.960	.921	1.034	1.063	.970
1919	1.124	.967	1.038	.970	.830	.916	.963	.974	.900	.935	1.008	1.132	.989
1920	1.124	1.061	.973	.786	.886	.938	.984	.949	.919	1.006	1.129	1.022	.981
1921	1.141	1.041	1.005	.964	.942	.891	.960	.988	.945	.962	1.043	1.075	.996
1922	1.079	1.037	.995	.936	.860	.928	1.002	.918	.938	.912	1.051	1.035	.974
1923	1.067	1.125	1.019	.903	.812	.890	.948	.948	.947	.977	1.065	1.039	.979
M'ns	1.077	1.035	.978	.927	.891	.900	.944	.921	.923	.977	1.047	1.065	.973

GALVESTON, UNITED STATES

Lat. 29° 18′ N. Long. 94° 50′ W. $H_b = 54$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	49.0	58.5	62.4	67.1	74.5	81.2	82.6	82.5	79.1	69.1	61.6	56.5	68.7	—0.7
1874	54.0	57.0	66.3	65.1	74.5	81.7	82.4	84.2	78.9	71.4	64.4	58.4	69.9	+0.5
1875	47.5	54.8	61.4	64.9	77.2	83.7	85.6	82.6	76.3	70.0	65.1	60.7	69.2	—0.2
1876	60.1	59.2	60.5	69.7	75.8	81.7	84.6	83.2	78.8	71.0	59.4	49.4	69.4	0.0
1877	49.8	54.0	61.3	68.0	74.3	81.1	84.1	84.3	79.5	70.9	53.3	54.7	68.4	- 1.0
1878	51.5	55.6	65.4	70.9	76.5	82.9	84.5	82.3	78.0	72.8	61.4	50.9	69.4	0.0
1879	50.6	55.0	67.5	70.2	76.9	81.1	84.1	80.7	78.6	72.6	65.8	58.9	70.2	+0.8
1880	63.9	57.5	63.0	70.8	77.2	81.0	82.7	82.1	77.4	69.0	53.4	52.7	69.2	—0.2
1881	46.3	54.0	60.4	67.3	76.7	84.4	84.5	84.1	80.6	76.4	61.0	58.0	69.5	+0.1
1882	57.9	62.4	67.1	71.9	74.7	80.8	82.5	80.9	77.7	71.6	63.4	56.5	70.9	+1.5
1883	50.3	54.6	61.7	70.0	75.1	82.4	83.5	84.1	78.7	76.3	64.3	59.4	70.0	+0.6
1884	46.0	59.7	64.1	66.6	75.4	80.9	84.8	83.3	82.9	74.2	61.2	56.8	69.7	+0.3
1885	49.9	51.9	60.0	71.3	75.7	83.6	84.5	83.7	79.3	69.1	64.2	56.8	69.2	—0.2
1886	46.6	52.8	58.3	65.9	74.1	79.8	82.4	82.7	79.5	71.0	61.3	55.4	67.5	—1.9
1887	51.2	62.9	65.2	69.5	76.1	80.1	83.2	83.3	79.8	69.5	64.0	53.2	69.8	+0.4
1888	49.8	58.8	60.1	71.3	75.0	80.4	82.9	82.4	78.1	73.0	61.7	57.4	69.2	—0.2
1889	54.8	54.3	59.8	70.1	73.3	78.7	83.7	81.3	77.4	72.0	59.7	66.4	69.3	- 0.1
1890	64.0	63.6	61.9	69.5	74.6	80.0	82.6	82.4	77.7	71.9	64.8	58.0	70.9	+1.5
1891	52.6	59.4	59.3	67.9	73.4	81.0	82.5	81.8	78.2	70.9	62.7	57.2	68.9	— 0.5
1892	48.2	60.4	58.2	68.9	75.2	79.3	82.0	82.7	78.5	74.1	65.5	56.2	69.1	— 0.3
1893	53.4	57.5	61.6	70.9	75.3	80.1	83.9	81.7	80.9	71.9	63.8	60.4	70.1	+0.7
1894	58.0	53.4	63.0	71.5	76.6	78.3	81.2	80.0	79.9	74.3	63.9	58.8	69.9	+0.5
1895	53.4	42.5	59.8	67.7	72.8	80.6	83.1	82.8	81.4	69.6	61.1	55.2	67.5	— 1.9
1896	53.2	57.0	60.7	68.7	78.0	82.0	83.5	83.8	80.1	71.3	65.3	56.7	70.0	+0.6
1897	50.9	56.6	66.3	69.1	74.4	81.4	84.1	82.6	79.0	75.8	65.3	55.4	70.1	+0.7
1898	57.4	58.7	62.4	67.2	74.5	80.7	82.3	83.0	80.2	71.3	58.3	50.4	68.9	—0.5
1899	53.0	48.5	62.5	66.3	77.8	80.3	83.2	83.2	79.6	74.5	63.7	55.8	69.0	—0.4
1900	54.2	49.2	60.6	66.9	75.8	81.5	82.3	82.6	84.0	76.3	65.5	56.4	69.6	+0.2
1901	57.1	54.5	61.2	65.9	74.2	81.4	83.1	83.7	77.7	72.6	63.8	53.2	69.0	—0.4
1902	51.7	51.7	62.0	69.0	76.8	81.9	82.2	83.4	78.9	72.3	68.1	56.7	69.6	+0.2
1903	52.2	53.5	61.8	67.3	72.5	75.7	81.3	81.8	79.0	70.4	62.0	55.0	67.7	— 1.7
1904	51.6	57.7	64.4	68.3	74.0	80.1	80.9	81.0	81.4	74.5	62.6	55.0	69.3	- 0.1
1905	51.0	45.5	63.2	69.4	77.4	81.7	81.9	83.2	81.9	72.0	65.2	51.6	68.7	— 0.7
1906	53.2	52.9	58.8	68.4	74.6	82.4	82.5	82.8	81.7	68.9	64.1	61.6	69.3	—0.1
1907	62.1	60.1	70.2	68.2	72.4	80.9	83.2	83.1	80.3	73.5	60.1	56.6	70.9	+1.5
1908	55.0	54.9	66.1	72.6	75.5	81.9	81.8	82.9	77.9	69.5	64.7	59.2	70.2	+0.8
1909	57.8	57.0	62.6	67.5	73.0	81.1	83.9	83.2	79.6	73.5	70.4	52.4	70.2	+0.8
1910	55.2	50.9	65.8	68.8	73.6	78.9	81.6	83.6	80.5	72.0	65.7	57.8	69.4	0.0
1911	59.0	62.1	65.8	70.1	74.8	82.1	81.0	82.6	83.5	72.6	58.4	54.1	70.5	+1.1
1912	49.2	51.9	57.4	68.1	75.0	77.5	83.1	83.6	81.5	73.3	62.4	55.4	68.2	1.2
1913	54.6	54.9	59.2	66.9	73.6	78.2	83.1	82.7	76.7	69.5	66.5	55.6	68.5	— 0.9
1914	57.0	52.7	57.0	66.4	74.2	82.0	82.9	82.0	80.1	71.6	63.2	50.2	68.3	—1.1
1915	51.2	56.8	53.6	65.8	75.1	82.3	82.9	81.1	81.1	74.1	67.1	57.9	69.1	—0.3
1916	58.4	58.2	65.6	66.7	74.6	80.7	82.7	82.8	79.3	72.4	63.0	57.7	70.2	+0.8
1917	56.6	57.1	63.1	67.5	71.2	80.0	83.2	83.3	79.3	68.5	62.7	52.8	68.8	— 0.6
1918	47.8	56.9	66.4	68.0	74.8	82.5	83.5	82.5	76.9	72.6	61.0	56.8	69.1	—0.3
1919	50.6	55.3	60.5	68.1	72.6	77.1	81.9	83.2	79.9	77.5	65.5	57.2	69.1	- 0.3
1920	54.0	58.7	59.8	67.0	76.2	79.3	82.1	82.2	81.3	72.2	59.3	56.0	69.0	—0.4
1921	58.2	57.9	67.8	67.1	74.4	80.3	82.1	83.4	82.5	72.1	67.8	60.2	71.2	+1.8
1922	52.0	59.8	61.4	71.3	76.9	80.9	82.1	82.9	80.1	70.9	65.7	62.4	70.5	+1.1
1923	62.0	56.2	59.4	69.1	75.6	81.1	81.7	82.2	79.7	71.0	60.1	58.8	69.7	+0.3
M'ns	53.6	55.8	62.2	68.5	75.0	80.8	82.9	82.7	79.6	72.2	63.1	56.4	69.4	...

GALVESTON, UNITED STATES

Lat. 29° 18′ N. Long. 94° 50′ W. $H_b = 54$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	...	...	...	...	3.79	11.89	2.63	4.32	3.66	17.78	5.67	2.38	...
1872	4.61	2.27	2.77	5.96	2.21	3.39	0.34	2.63	2.33	1.86	7.98	5.37	41.72
1873	3.43	0.50	2.80	2.27	5.36	8.61	6.83	8.04	7.37	2.26	8.91	2.53	58.91
1874	1.37	3.11	3.09	3.38	5.80	1.68	9.30	7.19	5.84	0.12	1.58	6.92	49.38
1875	4.31	2.94	3.51	2.55	1.50	0.89	1.11	6.15	18.41	1.79	5.61	9.71	58.48
1876	1.49	4.79	5.94	2.65	10.27	2.63	3.22	10.19	0.64	1.41	3.98	3.71	50.92
1877	4.53	1.12	1.35	8.36	1.80	2.68	1.89	1.27	13.85	17.39	6.77	5.86	66 87
1878	4.66	3.88	1.03	3.50	3.90	3.47	7.70	7.58	5.08	3.72	7.31	9.07	60.90
1879	1.88	1.36	0.91	2.55	1.91	1.96	3.09	7.18	1.47	0.60	1.95	2.07	26.93
1880	0.66	2.13	6.54	1.71	4.09	8.33	2.48	1.62	10.20	2.20	8.85	2.16	50.97
1881	3.94	8.29	1.47	4.76	3.50	0.03	4.92	5.98	3.66	10.38	2.85	3.50	53.28
1882	8.15	5.57	1.58	0.83	3.75	6.16	4.34	9.85	4.68	6.79	2.20	3.78	57.68
1883	6.46	1.15	4.93	1.26	6.01	1.04	1.38	1.09	3.22	6.78	4.88	2.91	41.11
1884	5.11	0.89	4.84	5.55	8.42	6.84	1.16	1.77	7.04	7.37	4.25	9.44	62.68
1885	5.97	2.04	3.17	4.12	6.41	3.28	2.20	1.74	26.01	2.20	2.32	2.10	62.56
1886	3.45	2.31	3.19	2.15	0.03	6.19	1.20	2.46	13.31	1.93	2.65	2.10	40.97
1887	1.19	1.86	1.98	0.01	4.84	8.28	1.62	6.43	2.52	4.37	0.05	10.28	43.43
1888	2.70	7.54	2.84	3.13	5.18	9.77	1.54	14.46	3.32	5.67	6.74	3.00	65.88
1889	7.81	2.94	3.31	1.40	1.81	4.79	0.75	5.11	3.98	0.00*	5.39	0.23	37.52
1890	2.86	1.92	4.96	5.14	5.38	7.42	1.82	5.09	4.79	4.38	2.37	1.67	47.80
1891	6.79	4.35	2.55	1.73	0.25	3.52	4.31	4.01	7.01	1.06	3.44	2.49	41.51
1892	1.99	1.52	1.45	1.14	0.33	4.26	1.50	5.29	0.58	1.69	2.80	2.23	24.78
1893	0.54	1.99	0.88	5.70	2.98	7.45	2.96	5.02	1.72	0.55	3.92	1.72	35.43
1894	2.41	2.69	1.96	1.42	1.00	9.89	6.32	9.49	2.64	0.51	1.59	0.72	40.64
1895	1.24	4.93	2.77	0.33	5.13	1.91	3.07	4.51	1.86	2.93	5.95	4.28	38.91
1896	1.91	2.70	3.59	1.49	0.82	0.34	3.90	0.35	2.20	2.14	1.94	2.33	23.71
1897	2.97	2.25	4.59	1.24	1.27	0.37	0.78	4.65	2.40	5.12	1.02	2.58	29.24
1898	4.48	4.03	4.10	3.04	1.58	1.94	3.62	3.68	6.78	0.84	5.65	2.26	42.00
1899	10.39	2.83	0.53	2.80	0.00*	4.61	6.02	2.52	1.85	1.86	3.48	4.87	41.76
1900	3.18	3.59	6.87	4.65	4.53	5.51	18.74	6.94	11.80	5.54	1.64	5.40	78.39
1901	1.39	2.24	1.96	2.86	0.46	0.85	6.11	6.58	7.84	15.00	2.06	3.98	51.33
1902	0.92	2.12	0.92	2.85	2.72	8.22	2.81	0.00	7.11	1.48	6.59	1.93	37.67
1903	4.55	6.84	8.11	1.14	0.79	3.14	13.79	5.45	2.76	3.60	0.03	2.27	52.47
1904	1.01	0.99	0.57	11.04	5.20	4.03	3.41	4.03	5.43	0.80	4.14	2.00	42.65
1905	5.40	5.23	2.21	7.62	1.70	7.48	2.39	2.00	2.41	1.07	5.77	5.32	48.60
1906	1.17	2.92	2.05	0.19	0.14	1.73	5.85	1.47	2.68	10.88	0.45	1.63	31.16
1907	1.44	2.09	2.28	4.00	6.80	0.00*	1.49	0.94	7.56	6.96	6.33	4.04	43.93
1908	2.15	3.35	0.69	1.44	3.40	0.54	7.28	4.16	14.64	0.34	1.28	2.74	42.01
1909	0.02	1.46	1.97	3.39	5.85	3.08	0.61	4.06	2.50	7.61	1.89	2.51	34.95
1910	2.05	4.41	1.48	0.92	5.10	6.70	6.19	2.01	4.74	9.36	0.95	3.58	47.49
1911	0.90	0.69	3.88	7.63	1.90	1.45	4.73	5.48	3.50	5.92	5.06	9.99	51.13
1912	2.44	1.91	2.00	4.29	4.50	4.03	0.16	1.59	1.04	2.04	0.41	8.61	33.02
1913	2.92	3.27	1.43	2.46	3.87	2.51	1.48	3.88	18.68	15.37	2.49	2.11	60.47
1914	0.34	3.31	4.63	8.54	7.54	0.12	1.29	8.17	5.20	2.95	9.19	4.43	55.71
1915	4.52	2.65	1.43	3.37	2.70	0.08	2.45	19.08	2.12	2.81	1.47	5.69	48.37
1916	0.86	0.19	0.25	1.37	8.08	3.15	4.64	4.14	4.24	0.99	2.16	0.79	30.86
1917	2.21	2.51	0.91	1.45	3.47	0.65	0.46	2.71	3.60	1.49	0.97	1.00	21.43
1918	0.54	1.11	1.65	6.63	0.22	2.79	2.24	3.04	2.03	2.78	8.15	3.46	34.64
1919	6.22	2.43	2.20	2.17	9.96	15.49	3.73	2.17	5.29	8.30	1.97	2.02	61.95
1920	7.09	1.80	1.77	0.70	3.86	6.68	3.21	2.65	2.86	7.92	3.64	6.49	48.67
1921	2.77	0.30	3.59	2.47	2.04	4.97	5.77	1.42	8.37	3.83	1.61	2.76	39.90
1922	4.84	3.03	2.69	1.66	4.93	8.96	1.60	2.53	8.89	4.78	2.54	2.56	49.01
1923	6.99	5.09	4.53	4.45	3.56	3.24	5.80	4.61	9.91	3.11	4.11	7.84	63.24
1924	5.87	5.67	1.43	1.14	3.33	2.51	0.00*	0.49	0.04	0.03	1.52	5.33	27.36
M'ns	**3.26**	**2.79**	**2.71**	**3.20**	**3.64**	**4.33**	**3.71**	**4.70**	**5.67**	**4.63**	**3.70**	**3.80**	**46.14**
1925	4.54	0.20	0.07	1.58	1.37	12.95	3.90	2.78	11.06	17.34	3.42	2.63	61.84

* Amount too small to measure.

HATTERAS, UNITED STATES

Lat. 35° 15′ N. Long. 75° 40′ W. $H_b = 11$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	1.101	1.131	0.773	0.918	1.013	.906	.945	.997	1.072	1.129	1.184	1.155	1.027
1882	1.154	1.160	1.104	1.013	1.001	.948	1.028	.996	1.010	1.006	1.104	1.117	1.053
1883	1.150	1.263	.979	.990	.961	.990	1.018	.983	.998	1.074	1.165	1.120	1.058
1884	1.136	1.077	1.014	.863	.953	1.022	.897	1.004	1.081	1.109	1.054	1.132	1.028
1885	1.135	.962	1.037	1.031	.914	1.022	.985	.962	1.030	.955	.967	1.049	1.004
1886	1.011	1.086	.974	1.050	.940	.959	.947	.967	1.097	1.137	1.083	1.105	1.030
1887	1.114	1.238	.969	1.035	1.027	1.001	1.020	.965	1.105	1.018	1.102	1.121	1.060
1888	1.211	1.094	1.104	1.161	.999	.971	1.028	1.055	1.026	1.025	1.081	1.118	1.073
1889	1.035	1.126	.881	.903	.951	1.059	1.013	1.067	.994	.994	1.086	1.180	1.024
1890	1.250	1.097	1.058	1.107	.969	.989	1.038	1.050	1.057	.920	1.100	1.069	1.059
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	1.054	1.059	.997	1.102	1.034	1.042	1.088	1.001	1.104	1.033	1.088	1.064	1.056
1893	1.000	1.150	1.049	1.058	.925	.993	.991	.945	1.028	1.029	1.056	1.164	1.032
1894	1.144	1.111	1.112	1.047	.956	1.055	1.046	.997	1.018	.977	1.140	1.117	1.060
1895	1.056	1.027	1.023	.985	1.038	1.023	.986	.987	1.040	1.029	1.110	1.104	1.034
1896	1.145	.933	1.017	1.131	1.032	.985	1.090	1.025	1.017	1.001	1.201	1.155	1.061
1897	1.129	1.036	1.080	1.106	.977	.960	.968	.984	1.109	1.012	1.131	1.089	1.043
1898	1.048	1.094	1.140	.948	.922	.999	1.023	1.051	1.041	1.064	1.097	1.096	1.044
1899	1.155	1.042	.995	1.063	1.036	1.043	1.024	.885	1.029	1.115	1.052	1.110	1.046
1900	1.082	1.040	1.018	1.009	.987	.981	1.027	1.019	1.080	1.115	1.076	1.109	1.045
1901	1.032	.973	.981	.921	.840	1.009	.982	1.039	1.030	1.140	1.076	1.080	1.032
1902	1.114	.891	1.015	.977	1.054	.966	1.042	.971	1.020	1.065	1.074	1.103	1.024
1903	1.022	1.137	1.177	.919	1.101	.927	1.005	.971	1.108	1.029	1.094	1.102	1.049
1904	1.106	1.179	1.085	1.004	.990	1.029	1.043	1.069	1.081	1.075	1.020	1.068	1.062
1905	1.140	1.160	1.117	.939	1.004	.985	1.012	1.006	1.052	1.097	1.068	1.083	1.055
1906	1.118	1.147	1.063	1.047	1.020	.959	.998	1.024	1.018	.959	1.128	1.148	1.055
1907	1.224	1.095	1.094	.929	1.006	.940	.954	1.017	1.041	1.097	1.065	1.072	1.044
1908	1.047	1.120	1.127	1.001	.959	1.049	1.045	.999	1.048	1.039	1.109	1.086	1.052
1909	1.130	1.047	.901	1.086	.955	1.021	.989	.997	1.044	1.107	1.189	.994	1.038
1910	1.140	1.157	1.085	.941	1.030	.973	.980	1.028	1.048	1.027	.912	1.113	1.036
1911	1.222	1.126	1.067	1.138	1.053	.953	1.052	1.023	1.054	1.043	1.095	1.170	1.082
1912	1.050	.972	1.098	1.078	1.001	1.031	1.060	.997	1.022	1.056	1.108	1.116	1.049
1913	1.180	1.073	1.147	1.015	.981	.981	.991	1.037	1.096	.969	1.170	1.058	1.058
1914	.966	1.102	1.057	1.051	1.091	.997	.992	1.053	1.100	1.068	1.121	1.084	1.057
1915	1.090	1.110	.923	1.053	.918	.967	.957	.989	1.060	1.091	1.088	1.078	1.026
1916	1.273	1.031	.935	.951	.968	.910	1.022	1.004	1.050	1.097	1.158	1.059	1.041
1917	1.074	1.059	1.021	.969	.884	1.072	1.020	1.003	1.042	1.073	1.091	1.153	1.038
1918	.930	1.144	1.044	.963	1.111	.935	.992	1.027	1.012	1.109	1.054	1.104	1.036
1919	1.090	1.002	1.096	1.050	.959	1.085	1.044	.971	1.035	1.112	1.098	1.124	1.056
1920	1.176	.979	1.069	.873	1.024	.997	1.036	1.055	.982	1.107	1.098	1.016	1.034
1921	1.153	1.059	1.179	1.059	.954	.978	1.032	1.065	1.032	.999	1.052	1.057	1.052
1922	1.128	1.123	1.117	1.092	.982	.993	1.039	.999	1.046	1.009	1.103	1.114	1.062
1923	1.100	1.132	1.075	1.010	.950	.961	.987	.987	1.064	1.071	1.046	1.123	1.042
M'ns	**1.110**	**1.084**	**1.043**	**1.013**	**.988**	**.993**	**1.010**	**1.006**	**1.049**	**1.059**	**1.093**	**1.101**	**1.048**

HATTERAS, UNITED STATES

Lat. 35° 15′ N. Long. 75° 40′ W. $H_b = 11$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	Δ T
1875	44.7	43.7	52.3	53.9	65.0	73.0	79.3	77.2	71.5	62.4	55.6	51.6	**60.8**	—0.7
1876	51.0	51.3	50.9	57.3	66.1	76.9	79.6	78.8	73.6	61.7	54.0	39.9	**61.8**	+ 0.3
1877	43.6	45.8	51.3	55.4	60.9	75.2	78.6	78.8	73.4	65.6	58.1	50.3	**61.4**	—0.1
1878	45.9	46.0	54.8	61.0	67.1	71.3	79.6	78.6	75.6	65.3	55.1	45.1	**62.1**	+ 0.6
1879	41.2	41.6	49.6	56.3	65.3	73.2	77.8	76.8	70.9	68.1	55.7	56.2	**61.1**	—0.4
1880	53.6	53.9	52.7	59.3	69.9	74.8	79.6	77.5	72.5	65.0	56.1	41.1	**63.0**	+ 1.5
1881	39.7	41.9	48.2	53.0	67.8	74.7	78.8	78.3	79.0	70.9	60.2	52.1	**62.0**	+ 0.5
1882	48.1	51.1	51.7	57.3	64.5	74.7	78.3	78.9	74.4	67.6	52.6	43.8	**61.9**	+ 0.4
1883	42.8	48.3	47.3	56.5	65.0	75.8	79.8	77.3	73.5	65.2	56.4	49.3	**61.4**	—0.1
1884	42.2	54.1	53.5	55.0	67.7	72.6	76.9	76.2	75.4	67.7	56.7	50.4	**62.4**	+ 0.9
1885	47.9	41.3	44.6	58.5	66.5	73.2	78.4	78.3	72.4	64.4	55.0	47.5	**60.7**	—0.8
1886	39.8	42.0	48.8	59.1	66.4	73.7	77.9	75.8	74.8	65.6	56.2	45.1	**60.4**	—1.1
1887	44.7	51.4	49.6	57.2	69.3	72.6	79.1	76.8	71.2	65.4	54.5	47.9	**61.6**	+ 0.1
1888	44.7	46.4	48.2	57.5	66.9	73.3	74.1	77.0	72.2	60.4	56.6	45.0	**60.2**	—1.3
1889	47.5	43.1	46.5	55.6	66.9	73.0	76.5	74.8	70.2	60.2	56.8	53.5	**60.4**	—1.1
1890	55.2	55.3	52.0	57.8	68.0	76.2	75.8	74.8	74.9	64.1	55.8	46.3	**63.0**	+ 1.5
1891	46.4	53.3	44.9	57.2	62.5	73.3	75.1	77.6	73.2	61.0	53.0	51.9	**60.8**	—0.7
1892	45.1	44.4	47.1	56.0	66.0	75.0	75.0	77.8	72.4	62.2	52.4	44.9	**59.9**	—1.6
1893	35.1	46.1	47.3	58.8	65.0	72.0	77.5	76.2	72.8	64.2	55.8	50.1	**60.1**	—1.4
1894	48.3	48.4	54.3	57.6	69.5	73.5	77.1	76.2	75.3	64.4	54.0	49.2	**62.3**	+ 0.8
1895	45.7	35.2	49.5	58.1	65.0	73.4	75.9	77.8	75.4	61.7	57.2	47.9	**60.2**	—1.3
1896	40.8	46.9	48.4	58.0	69.5	74.6	77.5	78.0	72.6	61.8	60.0	44.9	**61.1**	—0.4
1897	41.7	46.3	52.7	56.4	65.6	73.8	78.1	77.6	72.6	65.7	57.5	50.0	**61.5**	0.0
1898	48.5	43.3	54.7	55.8	65.3	71.0	77.9	78.5	74.8	67.2	54.0	46.5	**61.5**	0.0
1899	47.9	41.2	52.3	54.3	65.4	75.2	77.1	77.4	73.6	65.9	56.5	47.2	**61.2**	—0.3
1900	43.8	44.3	49.2	57.9	66.4	74.2	77.9	79.4	75.6	67.8	58.4	47.3	**61.8**	+ 0.3
1901	44.3	38.7	52.7	52.0	63.8	73.4	77.9	78.1	74.2	63.9	49.1	45.5	**59.5**	—2.0
1902	40.5	37.7	49.1	56.2	67.0	74.0	77.6	75.6	71.4	65.8	59.2	57.7	**61.0**	—0.5
1903	44.3	48.7	56.5	59.0	66.4	72.0	78.3	78.0	71.7	62.4	50.3	41.5	**61.6**	+ 0.1
1904	39.9	40.5	50.1	57.1	68.4	73.8	76.5	76.0	72.6	62.9	52.2	44.7	**60.0**	—1.5
1905	39.5	36.7	51.3	57.9	69.8	73.8	77.6	76.4	73.9	65.0	55.2	47.7	**60.4**	—1.1
1906	50.2	44.4	49.7	58.8	68.2	73.0	76.7	79.3	78.0	66.4	54.7	48.0	**62.3**	+ 0.8
1907	49.2	42.7	54.1	52.7	64.8	71.1	78.2	77.4	76.3	61.6	54.6	48.9	**60.9**	—0.6
1908	46.1	43.6	54.6	62.3	69.1	73.5	79.4	78.5	72.3	65.4	57.0	51.2	**62.8**	+ 1.3
1909	50.4	52.2	51.9	61.6	67.9	75.7	76.3	76.9	72.5	62.8	58.7	43.6	**62.6**	+ 1.1
1910	46.2	46.4	57.0	62.1	66.6	73.8	77.7	77.1	75.5	68.7	51.2	42.4	**62.1**	+ 0.6
1911	47.9	47.5	49.9	57.2	67.6	75.4	78.5	79.2	75.6	66.8	55.4	51.5	**62.7**	+ 1.2
1912	41.5	42.2	52.1	63.0	68.5	73.8	77.9	77.5	77.0	66.0	55.3	52.5	**62.3**	+ 0.8
1913	55.9	48.5	57.7	60.6	68.6	73.2	78.3	77.2	72.6	65.2	54.2	49.5	**63.5**	+ 2.0
1914	47.3	45.5	46.5	59.0	68.8	75.1	77.1	78.6	71.6	66.6	55.4	47.7	**61.6**	+ 0.1
1915	47.8	47.5	44.9	59.0	67.9	71.2	77.3	77.5	76.7	68.0	57.1	44.5	**61.6**	+ 0.1
1916	50.9	46.9	48.1	57.5	69.0	73.5	77.2	77.4	72.8	66.1	57.2	48.3	**62.1**	+ 0.6
1917	47.5	43.7	50.9	59.0	64.2	73.5	77.9	78.4	71.0	62.8	51.2	40.3	**60.0**	—1.5
1918	37.3	45.9	52.9	56.8	69.4	72.3	74.5	78.0	71.2	67.7	56.0	51.3	**61.1**	—0.4
1919	47.5	45.5	52.3	58.2	68.6	72.4	76.8	78.2	73.6	72.6	56.4	45.5	**62.3**	+ 0.8
1920	43.5	42.8	50.5	57.8	60.6	71.3	75.3	77.2	75.0	65.8	57.1	50.1	**60.6**	—0.9
1921	47.5	48.3	60.2	62.2	64.6	73.4	77.4	76.2	76.8	65.2	60.6	49.8	**63.5**	+ 2.0
1922	45.5	49.5	54.4	60.6	68.1	75.0	77.7	75.4	73.1	66.6	55.6	51.7	**62.8**	+ 1.3
1923	48.1	43.6	53.0	58.9	67.2	75.4	76.5	78.1	74.4	62.8	53.0	53.5	**62.0**	+ 0.5
M'ns	**45.6**	**45.6**	**51.1**	**57.8**	**66.7**	**73.7**	**77.5**	**77.4**	**73.7**	**65.1**	**55.5**	**48.0**	**61.5**	...

HATTERAS, UNITED STATES

Lat. 35° 15′ N. Long. 75° 40′ W. $H_b = 11$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	5.95	5.89	9.89	7.09	3.00	4.53	5.15	3.29	5.46	7.94	5.37	4.70	68.26
1876	1.19	4.47	4.29	1.07	2.67	4.37	4.72	5.54	11.69	8.28	5.10	9.39	65.78
1877	5.90	5.85	10.41	11.07	3.07	8.42	9.80	4.18	15.41	6.17	8.38	13.38	102.04
1878	9.43	4.72	3.86	7.38	6.81	4.47	5.36	10.07	2.50	9.99	2.39	10.20	77.18
1879	6.44	5.09	12.77	4.64	5.72	2.02	2.21	5.95	11.61	5.86	4.60	3.78	70.72
1880	3.37	7.13	8.05	2.22	5.03	8.59	9.06	16.32	3.65	12.00	12.68	4.46	92.56
1881	7.39	5.87	6.04	6.88	1.13	4.99	6.16	1.06	4.45	6.26	4.77	3.93	58.93
1882	3.89	5.26	9.67	4.07	1.02	0.63	7.26	6.95	7.67	9.03	4.29	6.86	66.60
1883	13.90	3.08	7.60	6.74	7.81	6.76	6.20	3.13	9.89	3.89	4.50	3.46	76.96
1884	7.64	5.18	5.84	3.51	2.66	2.51	10.51	5.89	1.01	1.23	13.02	7.41	66.41
1885	7.98	4.50	3.72	3.16	7.04	4.42	3.80	5.97	7.27	10.28	3.65	6.23	68.02
1886	7.17	2.29	4.15	2.97	2.71	5.51	7.57	9.74	4.11	0.98	1.56	5.96	54.72
1887	6.09	1.37	3.04	2.71	2.58	3.41	6.18	7.99	0.80	11.07	2.87	6.96	55.07
1888	4.85	3.83	5.07	0.77	7.27	4.39	6.24	2.36	6.63	3.99	5.52	5.81	56.73
1889	6.82	4.52	5.43	10.08	6.03	11.91	2.26	5.30	5.09	4.84	4.70	0.26	67.24
1890	1.29	3.03	3.06	4.28	4.78	4.04	5.95	8.51	9.63	4.93	0.00*	6.01	55.51
1891	6.05	3.43	5.07	0.91	5.98	1.59	9.12	8.62	4.64	7.74	3.14	3.21	59.50
1892	4.82	7.12	5.32	4.24	4.69	2.70	6.45	2.48	4.49	2.74	4.43	3.40	52.88
1893	3.43	2.49	4.51	3.14	4.51	5.23	3.66	7.36	4.63	7.16	8.32	3.86	58.30
1894	4.45	4.97	3.12	1.32	4.52	1.38	9.65	7.35	7.73	5.77	3.02	4.57	57.85
1895	6.14	3.72	7.14	7.72	7.61	4.05	7.62	5.32	5.89	2.84	7.78	3.44	69.28
1896	4.05	5.96	3.52	1.71	1.50	2.34	6.25	1.44	3.75	5.28	3.86	5.59	45.25
1897	2.00	5.21	3.79	2.76	4.08	5.76	8.98	5.60	2.02	9.83	0.98	7.81	58.82
1898	2.21	1.75	2.45	4.39	1.79	3.27	4.36	6.48	1.59	12.45	4.08	3.38	48.20
1899	4.47	8.07	2.18	3.99	2.55	1.26	9.50	14.19	0.61	9.38	2.21	3.47	61.85
1900	4.50	6.03	4.74	4.84	4.24	2.83	5.42	1.56	1.03	3.32	3.81	3.33	45.65
1901	2.90	2.45	3.81	4.16	3.99	4.84	8.17	3.87	6.56	0.81	2.17	6.48	50.11
1902	1.40	3.62	2.78	1.86	2.16	2.66	2.59	4.04	5.12	4.85	6.13	2.92	40.13
1903	2.60	4.82	5.30	1.74	4.43	3.35	1.94	7.13	6.30	4.47	3.52	3.27	48.87
1904	5.11	3.52	3.85	2.84	2.80	1.96	6.11	5.36	3.79	0.54	2.37	2.72	40.97
1905	3.04	3.73	2.29	4.17	7.73	2.28	4.22	1.65	3.42	3.05	0.80	5.28	41.66
1906	4.29	7.87	5.39	1.78	0.55	7.94	6.33	5.45	3.00	6.25	1.38	3.71	53.94
1907	1.40	2.89	1.81	3.99	4.05	6.31	2.48	7.96	6.06	0.40	4.28	2.93	44.56
1908	2.85	2.60	5.77	2.46	7.38	6.22	7.55	14.93	3.37	9.29	0.99	4.54	67.95
1909	3.05	3.40	1.80	7.95	1.42	4.17	2.50	4.99	1.35	0.41	2.24	2.15	35.43
1910	2.35	2.60	2.16	0.67	3.02	2.95	1.44	13.14	2.60	1.45	0.38	2.39	35.15
1911	1.08	0.88	5.63	1.64	0.70	2.75	1.03	3.61	5.08	2.43	1.05	3.76	29.64
1912	4.54	4.38	3.74	2.55	4.04	7.83	1.55	2.80	2.74	8.64	3.04	3.13	48.98
1913	3.62	2.54	3.83	2.28	3.08	1.62	3.78	4.97	7.28	6.93	0.53	2.94	43.40
1914	1.93	4.32	2.93	4.14	0.67	2.58	2.88	2.66	3.33	5.78	1.63	4.71	37.56
1915	6.05	1.98	1.11	3.99	4.51	4.62	4.75	3.30	1.26	3.40	1.22	1.80	37.99
1916	1.26	5.05	2.30	2.82	1.98	3.89	4.93	4.54	2.73	4.16	2.12	2.10	37.88
1917	3.12	1.23	2.39	2.08	0.85	8.02	3.83	2.48	14.19	1.23	2.43	3.07	44.92
1918	1.78	1.73	1.34	5.34	1.48	4.69	7.10	3.10	2.41	1.12	2.30	4.58	36.97
1919	4.84	2.39	2.94	1.80	2.12	9.76	2.13	1.27	1.99	2.69	0.25	0.98	33.16
1920	0.53	6.43	3.16	4.46	0.58	3.97	5.09	3.88	8.66	0.32	3.53	6.40	47.01
1921	1.65	3.52	1.18	4.85	3.80	3.56	6.89	5.32	5.03	5.07	4.73	1.95	47.55
1922	7.58	5.55	6.95	2.27	8.32	8.70	5.73	8.71	7.89	2.48	0.79	6.06	71.03
1923	4.04	2.61	3.42	2.58	4.13	2.12	11.69	5.02	3.16	5.26	3.94	3.71	51.68
M'ns	**4.34**	**4.13**	**4.52**	**3.89**	**3.76**	**4.50**	**5.47**	**5.79**	**5.16**	**5.19**	**3.60**	**4.56**	54.91
1924	5.40	6.15	3.52	4.17	4.95	7.15	12.10	4.44	9.35	1.03	3.45	4.63	66.34
1925	6.45	3.79	4.29	1.34	0.72	7.48	2.76	3.81	0.95	4.07	2.63	3.80	42.09

* Amount too small to measure.

HELENA, UNITED STATES

Lat. 46° 34′ N. Long. 112° 4′ W. $H_b = 4{,}110$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	.713	.698	.768	.737	.768	.763	.862	.873	.824	.685	.894	.825	**.784**
1883	.776	.899	.832	.688	.760	.775	.866	.870	.899	.768	.740	.819	**.808**
1884	.878	.749	.675	.753	.792	.764	.806	.844	.752	.797	.878	.738	**.786**
1885	.749	.716	.876	.733	.736	.770	.813	.842	.785	.850	.705	.793	**.781**
1886	.765	.774	.722	.680	.793	.810	.829	.800	.816	.815	.852	.767	**.785**
1887	.583	.686	.765	.700	.770	.734	.856	.811	.826	.896	.821	.742	**.766**
1888	.800	.768	.755	.807	.753	.686	.864	.881	.892	.777	.853	.840	**.806**
1889	.833	.860	.794	.775	.724	.787	.829	.794	.838	.845	.872	.673	**.802**
1890	.703	.692	.689	.778	.744	.786	.809	.838	.846	.813	.940	.802	**.787**
1891	.847	.606	.722	.739	.760	.718	.845	.847	.799	.880	.786	.668	**.768**
1892	.796	.714	.729	.730	.782	.761	.822	.832	.823	.853	.694	.793	**.777**
1893	.813	.742	.674	.690	.728	.763	.787	.816	.737	.781	.782	.778	**.758**
1894	.656	.764	.699	.762	.738	.735	.897	.881	.780	.749	.846	.795	**.775**
1895	.654	.868	.730	.791	.747	.861	.833	.828	.768	.925	.810	.725	**.795**
1896	.727	.777	.752	.681	.702	.812	.881	.872	.859	.836	.768	.793	**.788**
1897	.857	.645	.646	.834	.808	.745	.818	.876	.859	.833	.776	.839	**.795**
1898	.761	.762	.744	.817	.750	.803	.837	.822	.805	.877	.744	.917	**.803**
1899	.715	.742	.692	.728	.712	.785	.847	.746	.909	.805	.783	.833	**.775**
1900	.828	.758	.798	.752	.780	.773	.778	.760	.816	.762	.854	.852	**.793**
1901	.760	.827	.738	.749	.751	.744	.758	.860	.780	.874	.834	.826	**.792**
1902	.885	.693	.668	.723	.673	.749	.795	.834	.825	.834	.696	.766	**.762**
1903	.745	.840	.745	.730	.744	.840	.821	.800	.808	.883	.840	.900	**.809**
1904	.781	.634	.626	.796	.780	.831	.813	.868	.869	.867	.878	.780	**.794**
1905	.935	.860	.737	.758	.735	.761	.855	.823	.786	.873	.828	.844	**.816**
1906	.767	.795	.831	.824	.722	.750	.888	.825	.833	.865	.826	.791	**.810**
1907	.745	.848	.660	.785	.790	.737	.841	.804	.853	.887	.884	.729	**.797**
1908	.819	.780	.757	.784	.690	.741	.889	.854	.847	.817	.888	.809	**.806**
1909	.663	.662	.736	.756	.716	.799	.789	.813	.839	.829	.731	.826	**.763**
1910	.773	.788	.802	.790	.826	.747	.803	.842	.871	.838	.764	.833	**.806**
1911	.679	.802	.776	.730	.713	.769	.870	.841	.811	.869	.802	.767	**.786**
1912	.762	.809	.764	.673	.771	.811	.843	.790	.878	.813	.821	.770	**.792**
1913	.688	.802	.756	.761	.779	.737	.855	.866	.851	.837	.742	.863	**.795**
1914	.603	.798	.850	.806	.822	.767	.852	.836	.774	.815	.829	.813	**.797**
1915	.721	.715	.855	.728	.704	.803	.834	.867	.789	.833	.740	.745	**.778**
1916	.700	.868	.726	.800	.715	.779	.800	.826	.816	.857	.878	.659	**.785**
1917	.743	.778	.738	.737	.734	.829	.803	.884	.849	.899	.932	.751	**.806**
1918	.751	.722	.710	.781	.732	.809	.844	.820	.919	.825	.802	.813	**.794**
1919	.813	.646	.724	.768	.725	.777	.807	.832	.805	.796	.833	.879	**.784**
1920	.866	.901	.614	.655	.761	.781	.878	.847	.747	.769	.891	.665	**.781**
1921	.719	.768	.705	.724	.734	.775	.829	.832	.793	.845	.774	.864	**.780**
1922	.785	.748	.691	.754	.792	.805	.877	.830	.839	.809	.893	.728	**.796**
1923	.691	.931	.760	.719	.731	.719	.825	.866	.859	.880	.863	.893	**.803**
M'ns	.758	.768	.739	.750	.750	.774	.834	.836	.826	.832	.818	.791	**.790**

HELENA, UNITED STATES

Lat. 46° 34′ N. Long. 112° 4′ W. $H_b = 4{,}110$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1880	(28.0)	(24.0)	(27.5)	37.3	49.2	59.7	67.8	64.7	57.2	46.3	19.0	8.7	**40.8**	—2.8
1881	9.5	25.5	39.5	48.1	56.3	62.4	69.4	67.1	55.1	37.9	28.5	30.5	**44.2**	+0.6
1882	19.7	24.1	31.2	41.0	51.3	61.7	67.9	72.4	60.6	41.7	30.6	27.0	**44.1**	+0.5
1883	18.2	13.8	34.3	40.9	50.7	62.8	69.8	68.9	59.3	38.3	32.1	27.5	**43.0**	—0.6
1884	11.3	14.3	29.2	42.1	54.8	63.9	63.6	67.8	50.2	47.0	36.1	6.7	**40.6**	—3.0
1885	20.7	27.9	40.7	46.2	51.9	57.8	65.8	65.1	55.9	47.5	38.8	30.8	**45.8**	+2.2
1886	9.8	34.2	29.2	43.4	55.8	62.1	71.0	69.1	53.4	43.3	29.1	26.8	**43.9**	+0.3
1887	20.3	4.7	40.4	42.9	52.4	58.6	67.7	64.0	56.5	42.9	33.6	22.7	**42.2**	—1.4
1888	5.0	34.7	23.3	49.3	51.0	59.8	68.9	67.1	62.4	47.6	24.4	24.9	**43.2**	—0.4
1889	16.7	25.2	38.9	49.3	53.6	63.7	67.5	67.7	55.0	50.1	31.1	22.6	**45.1**	+1.5
1890	7.2	16.8	35.1	45.7	54.4	59.2	71.3	67.3	57.2	45.6	37.1	30.2	**43.9**	+0.3
1891	27.5	6.4	23.0	47.5	55.3	55.5	66.5	67.0	57.4	47.2	33.9	28.5	**43.0**	—0.6
1892	21.2	32.4	36.0	40.1	48.1	57.9	65.7	66.5	60.6	46.6	36.6	24.4	**44.7**	+1.1
1893	21.9	12.2	30.2	38.9	51.6	57.1	70.2	66.9	54.2	41.6	30.7	31.2	**42.2**	—1.4
1894	18.7	16.3	30.6	45.3	55.2	59.3	69.7	70.9	53.8	46.2	40.7	24.2	**44.2**	+0.6
1895	17.2	20.8	32.2	47.5	52.4	56.9	66.4	66.6	52.4	46.7	32.1	23.6	**42.9**	—0.7
1896	23.6	34.6	28.4	39.1	47.0	63.5	69.3	65.7	51.6	47.3	18.0	35.9	**43.7**	+0.1
1897	20.8	24.8	21.2	45.3	60.4	59.1	64.3	68.9	57.6	45.8	27.9	23.8	**43.3**	—0.3
1898	23.2	34.2	23.2	45.5	49.8	58.8	66.1	69.5	56.5	40.2	28.8	20.7	**43.0**	—0.6
1899	22.3	9.8	22.4	41.1	47.6	58.3	68.3	61.2	59.6	40.8	39.9	25.6	**41.4**	—2.2
1900	31.0	21.9	38.4	47.5	55.8	66.4	67.9	64.3	52.8	45.2	29.2	32.8	**46.1**	+2.5
1901	23.4	21.8	35.2	43.1	56.5	54.3	71.5	69.3	49.4	50.2	39.2	26.9	**45.1**	+1.5
1902	22.6	29.5	32.5	42.1	53.1	57.3	63.9	65.4	55.1	48.8	30.7	22.1	**43.6**	0
1903	29.1	23.0	29.0	40.3	49.6	63.4	64.2	66.5	54.4	50.1	27.5	29.9	**44.1**	+0.5
1904	29.4	21.2	27.9	47.2	52.2	60.2	67.5	69.1	59.4	48.0	40.7	29.0	**46.0**	+2.4
1905	21.2	18.2	38.0	43.5	49.4	56.0	68.3	68.9	59.2	39.0	32.1	24.7	**43.2**	—0.4
1906	27.8	29.8	25.2	47.5	49.2	56.6	71.1	65.9	57.8	47.2	28.7	25.3	**44.3**	+0.7
1907	6.9	27.4	33.4	40.0	49.6	56.9	65.1	62.1	54.2	49.2	38.1	28.6	**42.6**	—1.0
1908	25.8	28.0	32.4	47.0	49.4	56.4	69.2	63.5	57.2	41.0	33.6	25.7	**44.1**	+0.5
1909	11.8	24.4	33.0	36.0	49.2	59.0	66.3	67.5	56.0	45.6	35.9	15.0	**41.6**	—2.0
1910	19.4	16.4	44.7	52.1	55.4	62.3	69.3	62.9	52.0	47.8	33.7	24.2	**45.0**	+1.4
1911	17.8	18.2	38.8	39.8	50.0	61.7	64.2	62.3	51.0	40.1	27.1	23.0	**41.2**	—2.4
1912	22.4	30.2	21.4	44.5	51.7	62.7	63.9	63.1	48.8	41.5	39.3	30.4	**43.3**	—0.3
1913	19.6	16.8	26.0	45.1	51.8	61.7	65.1	68.4	57.6	41.2	37.7	24.2	**42.9**	—0.7
1914	31.2	23.9	35.0	44.1	53.3	58.6	70.2	66.1	56.2	44.0	38.7	20.0	**45.1**	+1.5
1915	23.6	31.4	37.6	51.9	51.1	55.5	61.8	70.0	51.8	49.1	31.1	27.7	**45.5**	+1.9
1916	—1.2	24.2	38.4	44.3	47.5	57.5	67.9	65.5	55.0	40.6	28.7	17.0	**40.4**	—3.2
1917	19.6	17.6	23.9	38.9	49.2	58.1	72.9	66.7	57.2	44.2	40.4	24.1	**42.7**	—0.9
1918	21.0	23.7	39.0	40.5	49.0	66.5	66.5	63.9	55.8	49.3	32.0	28.5	**44.6**	+1.0
1919	32.4	20.4	30.2	47.4	54.8	65.9	72.7	70.2	56.8	35.1	24.5	16.1	**43.9**	+0.3
1920	24.7	25.5	28.7	37.7	49.7	58.3	70.1	67.3	56.7	42.6	30.6	28.3	**43.4**	0.2
1921	30.0	33.8	34.2	41.9	52.0	64.0	69.9	68.4	50.6	50.8	30.9	21.9	**45.7**	+2.1
1922	19.6	13.6	30.8	40.2	51.2	63.9	66.7	69.1	60.4	49.2	29.2	18.2	**42.7**	-0.9
1923	27.8	18.0	32.9	42.1	51.5	59.2	70.5	65.3	58.0	41.0	37.8	24.8	**44.1**	+0.5
M'ns	**20.4**	**22.6**	**31.9**	**43.7**	**51.8**	**60.0**	**67.8**	**66.7**	**55.7**	**44.8**	**32.5**	**24.7**	**43.6**	. .

HELENA, UNITED STATES

Lat. 46° 34′ N. Long. 112° 4′ W. $H_b = 4{,}110$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	...	...	...	2.22	1.24	0.46	0.86	1.38	†0.00‡	1.23	0.87	*4.64	...
1881	2.86	0.51	†0.00‡	1.55	1.60	3.51	1.95	1.78	2.49	2.04	1.27	0.38	*19.94
1882	1.08	0.37	0.31	0.94	0.54	1.18	0.36	0.15	*3.66	1.10	0.15	0.48	10.32
1883	0.57	0.73	0.73	0.53	1.54	1 74	0.32	...	...	...	0.66	1.02	...
1884	*3.15	1.33	0.59	1.06	0.63	4.29	*3.25	0.47	1.30	0.49	0.46	1.56	19.18
1885	1.31	0.82	0.28	1.00	0.85	4.46	1.16	0.48	0.11	0.16	0.15	0.21	10.99
1886	0.82	0.56	1.00	*2.69	†0.40	1.14	0.55	†0.03	2.40	1.57	0.49	0.98	12.63
1887	1.35	0.61	0.12	1.93	2.41	3.48	0.27	*1.86	0.50	1.01	0.22	0.29	14.05
1888	0.79	0.12	1.32	0.56	2.96	1.87	0.89	0.26	0.14	0.14	0.32	0.77	10.14
1889	0.42	0.72	0.64	0.11	2.20	0.40	0.34	0.31	0.48	0.14	0.77	0.18	†6.71
1890	0.61	0.82	0.96	0.25	1.43	1.83	0.58	0.23	0.58	0.55	0.14	0.82	8.80
1891	0.31	1.68	1.37	0.76	2.51	4.67	2.73	1.02	0.72	*2.40	0.82	0.40	19.39
1892	1.02	0.17	0.31	0.72	1.54	*5.63	2.27	0.48	0.26	0.26	2.05	0.56	15.27
1893	1.72	0.58	0.14	2.31	3.04	0.82	0.86	0.46	2.69	0.84	1 44	0.58	15.48
1894	1.64	0.47	0.80	0.82	1.60	2.09	0.32	0.40	1.42	0.68	0.24	0.63	11.17
1895	1.95	*1.69	0.29	0.53	0.87	1.30	1.18	0.14	0.57	0.28	0.77	1.12	10.69
1896	0.72	0.59	1.71	1.23	2.25	0.71	0.89	0.86	2.54	0.24	*3.29	0.35	15.38
1897	0.80	1.49	1.23	1.15	1.14	3.66	1.89	0.52	0.66	0.81	2.22	0.59	16.16
1898	0.20	0.52	*2.39	0.56	4.88	3.52	1.71	0.71	0.87	1.10	0.66	0.28	17.40
1899	1.60	0.53	1.27	0.70	1.98	0.84	0.63	1.26	0.64	1.45	0.26	0.62	11.78
1900	†0.03	0.64	0.90	2.49	3.22	†0.19	0.23	0.59	1.39	1.21	0.30	0.43	11.62
1901	0.56	0.44	1.05	1.58	4.11	1.83	0.40	0.17	2.63	0.07	0.16	1.71	14.71
1902	0.14	0.46	0.58	0.60	3.61	0.46	1.98	0.32	0.39	0.21	0.59	0.75	10.09
1903	0.69	†0.09	0.92	1.57	1.64	1.09	1.90	0.83	0.90	0.28	1.09	0.36	11.36
1904	0.38	0.67	1.37	0.18	1.20	0.88	1.39	0.72	0.01	0.27	†0.03	0.39	7.49
1905	0.20	0.27	0.98	0.64	2.09	2.75	1.05	0.21	0.34	0.47	0.97	0.11	10.08
1906	0.64	0.65	0.70	0.83	2.96	1.78	†0.15	1.79	1.29	0.15	1.38	1.96	14.28
1907	1.29	0.74	0.64	0.80	1.04	4.20	1.28	1.00	0.81	0.58	0.13	0.23	12.74
1908	0.50	0.29	0.68	0.52	*6.19	4.76	1.40	0.90	1.81	1.88	0.18	0.52	19.63
1909	1.38	0.41	0.55	1.33	2.40	4.30	1.84	0.42	2.14	0.27	0.51	0.59	16.14
1910	0.80	1.18	0.04	0.34	1.43	1.90	0.61	1.06	1.77	0.84	1.64	0.17	11.78
1911	1.75	0.22	0.48	1.05	2.07	3.32	0.67	0.87	2.24	*2.40	0.64	0.30	16.01
1912	0.59	0.20	0.69	1.21	4.03	1.32	0.95	1.60	1.73	1.51	0.49	0.37	14.69
1913	0.79	0.41	0.64	1.07	2.00	2.64	1.47	0.60	0.30	1.39	0.52	0.11	12.00
1914	0.40	1.05	0.68	1.35	2.30	3.63	0.21	0.21	1.40	2.08	0.27	0.25	13.89
1915	0.37	0.36	0.63	0.93	1.74	5.25	2.88	0.59	2.13	0.33	0.29	0.86	16.36
1916	1.26	1.06	0.48	1.65	2.93	3.60	1.69	1.19	1.69	2.00	0.32	1.03	18.96
1917	0.92	1.66	0.55	1.51	3.34	1.25	0.28	0.20	1.45	0.74	0.32	3.28	15.50
1918	1.07	0.38	0.42	0.57	1.36	0.87	3.18	0.96	1.70	0.39	0.15	†0.07	11.18
1919	0.14	1.19	0.70	†0.01	0.96	0.32	0.16	0.12	0.57	1.25	1.07	0.98	7.47
1920	0.66	0.36	1.27	1.71	2.56	2.01	0.76	0.79	1.39	2.01	0.34	0.24	14.10
1921	0.36	0.25	1.24	1.07	1.64	1.65	0.29	0.68	1.09	†0.04	1.65	1.13	11.09
1922	0.52	0.90	0.79	2.04	1.63	2.58	1.32	0.94	0.54	0.06	1.04	1.10	13.46
1923	0.44	0.49	0.37	1.17	2.15	3.24	1.35	1.66	0.16	1.13	0.65	0.56	13.37
M'ns	**0.90**	**0.64**	**0.77**	**1.09**	**2.14**	**2.33**	**1.14**	**0.70**	**1.24**	**0.88**	**0.73**	**0.78**	**13.40**
1924	0.48	0.45	1.02	0.50	0.87	1.14	0.89	0.25	1.15	0.76	0.84	0.61	8.96
1925	0.41	0.48	1.00	0.87	1.93	2.89	0.73	1.15	3.03	2.78	0.16	1.13	16.56

* Greatest in column. † Least in column. ‡ Amount too small to measure.

KEY WEST, UNITED STATES

Lat. 24° 33′ N. Long. 81° 48′ W. $H_b = 22$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	1.023	1.073	1.094	.980	.912	.984	1.010	.993	.916	.930	1.018	1.067	1.000
1874	1.091	1.054	1.024	1.010	.943	.991	1.008	.954	.914	.942	1.005	1.111	1.004
1875	1.091	1.089	1.049	1.020	.940	1.035	1.054	1.004	.956	.969	1.017	1.060	1.024
1876	1.150	1.087	1.023	1.018	.969	.984	1.016	.990	.931	.879	.957	1.063	1.006
1877	1.120	1.060	1.028	.939	.897	.978	.947	.932	.885	.912	.953	1.037	.974
1878	1.014	.936	.959	.854	.959	.934	.914	.918	.829	.900	.966	1.055	.936
1879	1.115	1.038	1.063	.973	.915	.938	.982	.888	.917	.874	1.033	1.063	.983
1880	1.005	1.068	1.031	1.063	.937	1.007	1.018	.932	.954	.950	1.038	1.040	1.004
1881	1.040	1.042	.971	1.016	.899	.946	.967	.909	.906	.959	.981	1.052	.974
1882	1.108	1.123	1.091	.970	.955	.998	1.031	.990	.925	.881	.994	1.028	1.008
1883	1.080	1.107	.994	.953	.963	.984	1.041	.966	.919	.930	.998	1.074	1.001
1884	1.111	1.061	1.037	.960	.949	.939	.979	.947	.946	.926	.974	1.038	.989
1885	1.067	.988	1.046	.978	.909	.998	1.016	.955	.910	.891	.977	1.072	.984
1886	1.006	1.049	.983	.886	.977	.907	.956	.915	.930	.948	1.056	1.065	.973
1887	1.099	1.146	1.020	1.001	.952	.927	1.009	.875	.917	.880	.987	1.015	.986
1888	1.140	1.036	1.055	1.065	.923	.958	.977	.962	.871	.938	.963	1.054	.995
1889	.993	1.063	.942	.956	.970	.982	1.005	.987	.899	.954	1.019	1.127	.991
1890	1.141	1.054	1.040	1.070	.941	1.025	1.003	.986	.945	.944	.979	1.091	1.018
1891	1.085	1.041	.974	.982	.959	.914	.998	.964	.946	.948	1.019	1.093	.994
1892	1.068	1.040	1.032	1.054	1.005	.973	1.067	.980	.931	.918	1.042	1.042	1.013
1893	1.026	1.078	1.050	1.019	.931	.949	1.000	.898	.932	.872	1.001	1.115	.989
1894	1.090	1.110	1.088	1.020	.929	1.003	1.029	1.006	.893	.888	1.065	1.073	1.016
1895	1.045	1.078	1.050	.980	.968	1.011	1.039	.969	.925	.886	.995	1.055	1.000
1896	1.079	1.029	1.037	1.080	.990	.963	1.047	1.006	.897	.926	1.015	1.053	1.010
1897	1.081	1.032	1.030	1.000	.953	.989	.984	.996	.929	.900	1.051	1.067	1.001
1898	1.095	1.064	1.052	1.017	.959	.997	.995	.972	.899	.908	.989	1.073	1.002
1899	1.068	1.051	1.039	1.009	1.016	1.018	.997	.937	.932	.904	.984	1.049	1.000
1900	1.059	1.077	1.036	.984	.952	.954	1.018	1.032	.925	.930	1.036	1.055	1.005
1901	1.072	1.028	1.040	.990	.894	.948	.954	.968	.910	.946	1.068	1.048	.989
1902	1.102	.971	1.007	.984	.960	.904	1.020	.958	.916	.930	.972	1.050	.984
1903	1.028	1.059	1.015	.975	.942	.928	.989	.965	.952	.945	.998	1.075	.989
1904	1.049	1.088	.999	.987	.906	.960	1.040	1.030	.961	.847	1.014	1.072	.996
1905	1.136	1.082	1.012	.957	.954	.927	1.002	.963	.916	.917	.988	.991	.987
1906	1.059	1.058	1.029	1.032	.932	.912	.984	.971	.902	.879	1.002	1.141	.992
1907	1.156	1.073	1.094	.971	.947	.953	1.014	1.019	.952	.975	1.003	1.040	1.016
1908	1.052	1.096	1.089	.989	.968	.986	1.016	.980	.904	.900	1.039	1.060	1.006
1909	1.072	1.087	.943	1.020	.904	.960	1.001	.921	.871	.945	1.074	1.034	.986
1910	1.132	1.113	1.048	1.010	1.004	.982	1.014	.953	.939	.877	.986	1.114	1.014
1911	1.146	1.101	1.064	1.007	.940	.999	1.042	.969	.972	.921	.973	1.039	1.014
1912	1.027	1.001	1.033	1.021	.959	.983	1.010	1.007	.934	.906	1.021	1.055	.996
1913	1.106	1.030	1.066	1.026	.994	.995	1.044	.984	.942	.970	1.050	1.032	1.020
1914	1.039	1.051	1.073	.998	1.020	1.006	1.014	1.017	.950	.925	.995	1.000	1.007
1915	1.003	1.033	.987	1.006	.912	.929	.980	.947	.898	.913	1.028	1.058	.974
1916	1.130	1.066	1.045	.982	.926	.946	.942	.981	.914	.872	1.002	1.046	.988
1917	1.097	1.128	1.085	.959	.958	1.006	1.024	.985	.903	.939	1.068	1.071	1.019
1918	1.001	1.105	1.018	.941	1.013	.930	.990	1.003	.924	.924	.986	1.062	.991
1919	1.040	1.004	1.037	1.003	.904	.956	1.010	1.019	.870	.993	.989	1.070	.991
1920	1.109	1.001	1.051	.917	.909	.977	1.044	1.006	.922	.963	1.015	1.032	.996
1921	1.128	1.057	1.081	1.015	.940	.948	1.016	1.009	.964	.877	1.028	1.058	1.010
1922	1.068	1.093	1.063	1.053	.926	.993	1.066	.959	.929	.868	1.018	1.084	1.010
1923	1.104	1.125	1.046	.973	.891	.983	1.001	1.014	.937	.923	1.021	1.085	1.009
M'ns	1.097	1.061	1.035	.994	.947	.969	1.006	.970	.921	.918	1.009	1.061	.997

KEY WEST, UNITED STATES

Lat. 24° 33′ N. Long. 81° 48′ W. $H_b = 10$ ft.

TEMPERATURE IN DEGREES F.

Means of *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1830	71.4	73.5	74.8	75.7	80.1	82.2	82.8	83.3	81.4	79.4	75.6	72.7	**77.7**
1831	67.5	69.4	75.1	76.0	77.3	80.4	81.9	81.6	81.4	78.0	75.3	69.6	**76.1**
1832	68.4	74.3	72.4	75.4	80.2	80.6	83.3	80.5	80.4	75.6	71.1	70.6	**76.1**
1833	68.2	71.7	72.0	...	...	...	...	...	...	...	...	68.5	...
1834	71.9	72.2	74.3	74.0	78.1	83.0	82.5	83.0	80.9	76.8	70.8	70.5	**76.5**
1835	67.6	64.4	71.2	74.9	78.6	80.8	82.0	81.3	79.6	74.0	75.7	68.4	**74.9**
1836	...	...	...	...	...	...	79.4	82.2	81.7	...	...	...	...
1837	66.2	68.8	70.8	73.1	77.9	81.4	82.4	82.0	81.0	77.8	76.1	70.3	**75.6**
1838	71.1	68.3	70.6	73.4	77.0	79.6	82.2	82.3	81.7	78.5	73.4	70.2	**75.7**
1839	...	...	...	...	...	...	...	...	...	...	...	...	...
1840	...	...	...	...	...	...	...	...	...	...	...	...	...
1841	...	...	...	...	...	...	...	...	...	...	...	...	...
1842	...	...	...	...	...	...	...	...	...	...	...	...	...
1843	(62.9)	(70.3)	(73.2)	78.1	81.2	84.0	85.2	84.2	82.1	79.9	77.1	72.9	**77.6**
1844	62.9	68.7	71.0	75.0	78.9	81.3	83.6	83.9	83.5	78.8	77.3	69.2	**76.2**
1845	70.0	68.9	74.1	77.0	78.6	80.7	83.5	...	...	...	...	...	...
1846	...	...	...	...	...	...	...	...	...	...	...	...	...
1847	...	...	...	...	...	...	...	...	...	...	...	...	...
1848	...	...	...	...	...	...	...	...	...	...	...	...	...
1849	...	...	...	...	...	...	...	84.2	83.0	79.0	...	...	...
1850	...	...	...	...	...	...	85.3	84.8	83.2	77.4	73.5	74.2	...
1851	73.8	74.5	74.0	77.2	79.6	81.8	83.5	83.6	81.3	79.8	75.5	70.0	**77.9**
1852	61.2	70.0	74.4	76.1	80.3	82.8	83.4	83.9	82.1	79.4	76.2	74.9	**77.1**
1853	68.0	71.3	74.1	76.1	79.6	80.5	83.5	83.9	82.6	80.4	75.8	68.4	**77.0**
1854	71.8	72.0	76.6	73.9	80.8	83.3	83.3	82.6	82.6	78.2	72.7	66.4	**77 0**
1855	67.2	65.9	70.3	75.1	79.1	82.2	82.4	83.4	82.9	79.2	78.3	74.5	**77.5**
1856	67.5	68.6	73.9	75.0	80.4	83.0	83.3	84.2	82.2	79.0	76.7	72.2	**77.2**
1857	65.7	71.3	72.2	72.9	78.9	82.4	81.8	82.2	82.2	78.6	76.3	78.7	**76.9**
1858	73.4	70.9	71.6	76.3	79.2	79.9	83.7	84.7	81.0	79.4	72.5	75.6	**77.4**
1859	69.0	73.9	78.0	78.6	80.6	83.4	84.1	84.4	84.1	80.4	72.8	70.0	**78.3**
1860	70.0	71.3	71.7	77.3	78.4	84.3	84.9	85.4	82.8	79.0	75.4	71.3	**77.6**
1861	73.8	72.2	72.9	76.3	81.4	85.1	86.2	85.5	85.7	82.1	76.7	73.6	**79.3**
1862	74.6	78.0	74.4	79.0	79.8	82.2	85.0	86.3	85.3	80.9	74.6	71.3	**79.3**
1863	68.8	76.9	75.0	76.4	81.5	85.3	85.5	82.9	80.9	80.1	75.3	69.4	**78.2**
1864	70.4	68.7	72.6	73.8	77.1	83.8	85.0	82.9	84.3	79.5	74.2	73.2	**77.1**
1865	67.1	70.9	74.6	78.9	80.6	83.9	84.4	86.1	81.9	79.0	73.4	76.5	**78.1**
1866	...	...	...	...	...	...	...	...	...	...	...	...	...
1867	...	...	...	...	...	...	...	...	...	...	...	...	...
1868	...	...	...	...	...	...	...	...	...	...	...	...	...
1869	...	...	...	...	...	...	...	...	...	...	...	...	...
1870	73.4	69.7	74.2	75.2	81.3	87.0	87.7	87.8	85.8	81.0	73.3	67.6	**78.7**
1871	68.2	71.6	74.3	76.2	78.3	82.0	82.5	84.2	82.4	80.3	76.1	70.7	**77.2**
1872	68.1	70.5	73.1	79.1	80.4	83.5	83.2	84.2	84.0	78.1	73.5	68.9	**77.2**

* 1830-43, Means from observations made at 7 a. m., 2 p. m., 9 p. m.
1844-54, Means from observations made at sunrise, 9 a. m., 3 p. m., 9. p. m.
1855-70, Means from observations made at 7 a. m., 2 p. m., 9 p. m.
1871-72, Means from observations made at 7 a. m., 3 p. m., 10 p. m.

KEY WEST, UNITED STATES

Lat. 24° 33′ N. Long. 81° 48′ W. $H_b = 22$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	67.5	72.4	71.7	77.2	82.3	83.7	83.5	83.8	82.6	76.3	72.5	71.4	**77.1**	+0.3
1874	68.3	74.3	76.8	78.9	80.5	83.0	83.2	84.5	81.7	76.9	75.1	71.4	**77.9**	+1.1
1875	74.9	73.5	76.2	74.5	79.5	82.2	82.6	83.9	82.1	79.7	77.0	72.1	**78.2**	+1.4
1876	72.0	73.8	73.5	76.7	79.6	82.9	82.5	82.9	84.0	79.0	72.6	66.2	**77.1**	+0.3
1877	70.7	67.9	70.8	75.7	78.3	83.5	84.6	85.5	84.6	80.4	74.7	69.0	**77.1**	+0.3
1878	66.0	69.8	73.5	77.9	80.4	84.6	85.3	85.8	83.0	78.5	73.7	67.8	**77.2**	+0.4
1879	67.6	69.0	73.2	75.1	79.6	81.0	84.6	84.9	82.9	79.8	74.1	74.5	**77.2**	+0.4
1880	73.3	73.8	76.7	77.2	79.2	83.8	85.9	83.8	83.3	79.4	78.6	70.2	**78.8**	+2.0
1881	72.2	71.1	70.8	75.1	80.4	84.7	86.2	84.7	82.9	80.4	77.2	73.2	**78.2**	+1.4
1882	73.1	73.0	75.4	78.6	79.9	84.3	85.2	84.8	82.3	79.7	73.0	69.6	**78.3**	+1.5
1883	72.3	75.2	72.9	79.3	79.4	83.8	85.0	84.5	83.0	79.6	75.1	71.6	**78.5**	+1.7
1884	68.3	72.7	74.8	76.3	80.8	81.7	85.2	84.1	82.3	78.4	75.0	73.1	**77.7**	+0.9
1885	71.9	68.4	71.0	76.1	80.3	82.6	85.1	85.3	84.1	77.9	71.7	64.8	**76.6**	−0.2
1886	63.8	66.2	71.2	74.6	78.8	84.7	85.9	85.1	82.6	78.4	73.3	67.6	**76.0**	−0.8
1887	66.5	73.6	70.9	74.4	77.4	79.3	82.9	83.6	81.5	79.0	73.1	72.1	**76.2**	−0.6
1888	71.6	72.0	71.0	75.0	77.7	81.7	82.2	83.6	81.7	78.4	73.8	66.6	**76.2**	−0.6
1889	69.8	69.2	69.1	73.9	77.7	80.8	83.3	81.4	81.7	76.4	75.9	71.1	**75.9**	−0.9
1890	73.2	73.1	70.3	75.0	78.7	81.4	82.3	82.0	80.6	79.6	74.7	68.0	**76.5**	−0.3
1891	66.2	73.0	72.5	73.0	76.9	81.8	84.0	82.4	81.3	76.0	72.9	72.4	**76.0**	−0.8
1892	67.2	69.7	69.2	75.8	78.1	79.8	82.1	83.6	82.1	77.5	71.9	71.0	**75.6**	−1.2
1893	63.9	72.4	72.9	77.4	79.7	81.6	83.5	84.1	82.7	79.2	74.5	70.6	**76.8**	0.0
1894	70.8	72.0	73.6	76.4	77.9	80.1	82.5	83.8	81.7	77.7	73.5	69.2	**76.6**	−0.2
1895	68.8	63.7	72.1	73.8	79.8	81.7	83.7	83.2	82.3	78.6	74.7	67.6	**75.8**	−1.0
1896	66.2	67.8	70.3	74.8	79.3	82.3	82.4	84.2	82.3	79.8	76.9	70.1	**76.3**	−0.5
1897	67.4	72.5	76.2	75.3	77.7	82.2	82.7	84.0	80.9	78.5	75.5	72.2	**77.1**	+0.3
1898	69.8	68.4	73.0	75.2	78.1	82.5	83.3	82.7	82.3	77.2	75.5	70.3	**76.5**	−0.3
1899	70.4	70.0	72.7	73.4	79.7	81.7	82.8	84.4	83.1	78.2	74.5	70.8	**76.8**	0.0
1900	66.2	68.5	70.3	74.4	77.3	81.2	82.7	82.9	81.7	79.6	74.2	71.2	**75.8**	−1.0
1901	67.9	67.2	69.9	71.6	77.0	80.8	81.5	81.4	81.7	78.8	70.3	67.4	**74.6**	−2.2
1902	65.0	66.0	72.3	74.7	79.9	80.8	83.3	83.6	83.2	80.8	76.0	70.2	**76.3**	−0.5
1903	69.0	73.6	75.1	73.9	77.5	82.2	83.9	84.2	82.3	77.2	72.2	65.7	**76.4**	−0.4
1904	67.4	70.8	74.5	75.0	77.5	81.0	82.3	82.4	82.3	78.2	71.7	69.3	**76.0**	−0.8
1905	68.2	70.6	73.1	74.1	81.1	82.4	83.3	84.0	82.9	80.1	75.7	70.0	**76.7**	−0.1
1906	68.6	68.2	71.3	74.8	78.7	81.4	83.7	83.0	82.9	79.6	74.3	69.0	**76.3**	−0.5
1907	71.2	69.6	74.7	75.0	80.6	81.4	83.9	83.8	82.7	78.7	76.1	70.6	**77.3**	+0.5
1908	68.4	66.4	74.5	79.6	80.3	80.2	83.1	82.4	82.6	77.2	73.9	72.3	**76.7**	−0.1
1909	70.8	70.2	74.3	76.4	79.7	80.8	83.1	82.0	80.9	77.4	73.3	69.0	**76.5**	−0.3
1910	67.4	68.8	71.0	74.0	78.3	81.9	82.9	83.3	81.7	77.2	70.3	65.1	**75.1**	−1.7
1911	70.1	71.3	73.2	76.9	77.5	81.8	82.3	82.2	82.8	81.8	76.9	72.3	**77.4**	+0.6
1912	69.8	66.4	74.3	79.0	80.9	81.2	82.7	83.8	83.3	80.3	72.6	73.4	**77.3**	+0.5
1913	74.0	73.4	77.1	75.0	77.7	80.2	82.9	82.2	81.8	78.4	73.3	71.0	**77.2**	+0.4
1914	67.9	69.7	68.5	76.3	78.8	82.3	83.7	84.4	82.3	78.3	72.9	71.2	**76.3**	−0.5
1915	69.3	68.2	65.3	72.0	80.0	82.6	84.5	84.7	82.7	80.9	75.4	68.2	**76.1**	−0.7
1916	73.6	69.4	69.9	73.7	78.8	82.0	82.4	82.7	82.0	79.3	74.1	71.5	**76.6**	−0.2
1917	72.4	69.0	74.9	74.7	77.7	81.6	83.5	83.8	81.9	79.4	70.2	66.2	**76.2**	−0.6
1918	66.2	72.9	75.2	76.5	77.7	82.0	83.6	84.6	82.9	80.0	75.3	71.5	**77.3**	+0.5
1919	67.9	70.2	74.7	75.3	79.1	80.5	82.7	84.4	82.7	81.6	75.9	71.8	**77.2**	+0.4
1920	70.8	68.0	70.5	77.0	78.9	81.4	84.0	82.8	82.5	77.6	74.4	70.4	**76.5**	−0.3
1921	70.4	71.7	76.1	77.0	78.1	81.6	82.3	83.4	82.5	79.6	76.0	73.2	**77.6**	+0.8
1922	70.2	72.2	75.7	78.6	79.3	82.2	82.4	83.4	82.5	80.1	75.5	73.4	**77.9**	+1.3
1923	70.3	72.6	75.9	77.7	78.7	81.6	82.9	82.9	82.6	78.1	71.5	72.7	**77.3**	+0.5
M'ns*	**69.2**	**70.5**	**72.8**	**75.7**	**79.0**	**81.9**	**83.5**	**83.6**	**82.4**	**78.8**	**74.2**	**70.2**	**76.8**	...

* Data previous to 1873 not included in means.

KEY WEST, UNITED STATES

Lat. 24° 33′ N. Long. 81° 48′ W. $H_b = 22$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1832	...	...	...	...	...	...	...	...	...	4.70	1.75	0.30	...
1833	2.20	1.50	0.50	0.85	3.35	1.90	4.30	3.10	4.45	1.03	2.08	2.30	**27.56**
1834	0.33	0.00	1.97	1.75	11.46	0.10	2.70	3.46	3.80	8.85	1.68	0.01	**36.11**
1835	2.40	0.00	0.05	1.15	3.61	3.15	3.26	5.93	5.90	0.43	1.43	2.78	**30.09**
1836	2.35	1.18	1.45	0.60	6.95	4.40	1.10	0.70	3.25	1.65	0.53	0.25	**24.41**
1837	1.83	0.92	0.75	2.42	5.35	1.68	1.65	7.50	5.80	6.05	3.35	1.65	**38.95**
1838	0.05	0.05	0.00	0.02	0.82	4.86	1.15	3.05	3.47	0.40	5.75	0.87	**20.49**
1839	...	...	...	...	...	...	...	...	...	...	...	...	...
1840	...	...	...	...	...	...	...	...	...	...	...	...	...
1841	...	...	...	...	...	...	...	...	...	...	...	...	...
1842	...	...	...	...	...	...	...	...	...	...	...	...	...
1843	...	...	...	...	1.03	1.85	1.20	2.99	4.65	6.83	0.90	1.31	...
1844	0.32	1.23	0.13	0.05	1.36	7.13	1.26	2.63	8.50	14.07	0.44	1.28	**38.40**
1845	4.42	0.14	3.67	2.06	4.33	6.07	5.00	...	...	...	...	...	...
1846	...	...	...	...	...	...	...	...	...	...	...	...	...
1847	...	...	...	...	...	...	...	...	...	...	...	...	...
1848	...	...	...	...	...	...	...	...	...	...	...	...	...
1849	...	...	...	...	...	...	...	14.60	3.26	10.18	...	...	...
1850	...	...	...	...	...	...	2.02	3.38	3.93	4.18	0.01	2.10	...
1851	2.40	0.88	1.50	1.80	3.89	8.19	2.78	6.78	12.37	9.23	1.55	2.32	**53.69**
1852	1.47	2.46	6.80	1.93	0.23	6.87	5.83	5.81	5.03	4.19	2.63	3.16	**46.41**
1853	2.23	0.43	10.23	0.13	0.62	17.06	2.61	4.58	4.23	1.43	1.34	0.85	**45.74**
1854	1.76	2.85	0.77	2.68	2.05	4.91	3.70	4.86	9.27	3.12	0.23	8.45	**44.65**
1855	4.03	1.16	2.15	0.25	3.02	4.06	4.22	6.08	7.62	5.62	3.92	2.51	**44.64**
1856	5.05	3.74	1.65	0.42	2.66	2.15	7.59	3.00	6.30	6.08	1.28	0.36	**40.28**
1857	0.65	0.86	2.73	1.69	0.71	2.08	11.00	3.84	9.11	4.29	1.10	0.81	**38.87**
1858	1.77	2.43	1.70	0.25	3.45	7.29	3.39	1.95	8.49	1.22	2.90	0.91	**35.75**
1859	2.39	0.76	0.06	0.19	2.21	3.99	3.37	4.07	2.34	6.55	4.85	0.78	**31.56**
1860	0.54	1.12	2.55	2.53	0.28	0.44	2.09	5.35	10.48	5.27	1.93	1.97	**34.55**
1861	0.32	0.74	0.58	1.38	2.90	9.38	2.70	3.26	2.74	3.48	0.38	2.68	**30.54**
1862	2.84	1.30	0.55	2.38	2.50	4.66	3.75	6.38	3.23	4.81	0.95	0.17	**33.52**
1863	0.90	0.67	0.02	0.70	4.06	1.47	2.30	2.17	6.05	2.85	1.50	7.92	**30.61**
1864	5.45	3.80	1.84	2.75	0.45	3.85	5.93	8.08	2.05	5.27	0.15	4.45	**44.07**
1865	2.20	6.10	3.02	0.01	0.71	2.42	4.00	9.83	7.51	4.41	0.60	0.60	**41.41**
1866	...	...	...	...	...	...	...	...	...	...	...	...	...
1867	...	...	...	...	...	...	...	...	...	...	...	...	...
1868	...	...	...	...	...	...	...	...	...	...	...	...	...
1869	...	...	...	...	...	...	...	...	...	...	...	...	...
1870	3.20	2.06	3.00	0.00	0.64	15.94	7.42	13.00	9.22	8.22	3.06	3.93	**69.69**
1871	0.39	0.39	0.08	0.02	7.22	2.62	5.76	3.43	6.30	3.25	1.90	3.32	**34.68**
1872	1.60	7.19	1.04	0.08	1.01	2.24	6.92	4.82	3.15	2.09	0.98	0.65	**31.77**
1873	3.91	0.16	0.04	2.06	1.02	3.86	4.95	3.67	6.23	1.13	2.30	3.42	**32.75**
1874	2.90	1.73	0.11	1.55	2.78	4.54	3.03	3.78	7.42	3.43	1.21	0.27	**32.75**
1875	1.34	0.38	0.07	2.29	4.27	1.24	2.15	9.20	10.67	2.95	1.13	0.66	**36.35**
1876	0.51	1.65	0.42	0.60	3.32	5.97	5.48	4.38	3.13	9.27	2.50	0.72	**37.95**
1877	0.91	2.61	1.17	0.46	4.53	3.92	2.14	5.51	5.04	5.17	5.00	1.69	**38.15**
1878	5.26	4.74	2.95	1.02	2.66	5.12	7.06	4.63	8.04	5.46	1.03	1.06	**49.03**
1879	4.28	3.13	0.45	0.65	5.11	7.20	1.46	5.61	9.71	14.20	2.24	4.50	**58.54**
1880	1.20	0.33	0.93	0.33	7.84	1.81	4.61	7.30	3.59	2.81	1.95	0.71	**33.41**
1881	3.65	0.35	0.46	4.99	4.01	7.47	5.97	6.91	10.71	1.99	4.62	1.97	**53.10**
1882	1.33	0.40	0.01	3.93	7.46	3.48	4.45	4.97	6.16	4.81	2.94	1.92	**41.86**
1883	2.82	0.80	0.87	0.54	5.58	3.29	1.51	6.08	5.17	19.77	0.84	0.97	**48.24**
1884	1.82	1.70	0.16	0.98	0.35	4.56	2.36	3.16	7.08	3.17	6.03	1.68	**33.05**
1885	4.09	4.07	1.19	0.47	2.48	3.58	3.15	2.55	5.23	5.07	0.43	1.72	**34.03**

KEY WEST, UNITED STATES

Lat. 24° 33′ N. Long. 81° 48′ W. $H_b = 22$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	1.45	0.13	1.30	1.99	0.11	2.51	6.72	4.54	7.10	3.32	0.13	0.83	30.13
1887	0.77	0.90	1.99	0.78	2.48	8.22	5.52	2.14	7.30	9.40	1.33	2.79	43.62
1888	0.37	0.51	0.91	1.15	2.65	0.88	9.04	2.00	5.45	3.42	4.74	4.46	35.58
1889	2.42	1.05	6.89	1.15	1.08	6.48	1.51	9.40	13.87	3.16	5.38	0.28	52.67
1890	1.06	2.38	2.17	1.11	3.84	3.33	3.70	2.25	16.14	1.86	4.67	0.36	42.87
1891	2.22	0.74	1.93	0.81	0.24	2.76	0.88	10.13	10.39	6.42	2.02	1.21	39.75
1892	0.58	1.71	2.15	0.72	0.84	6.10	1.69	1.59	4.05	3.67	0.95	0.86	24.91
1893	2.86	0.94	†	0.56	2.28	2.69	3.09	1.94	2.23	3.75	0.48	1.18	22.00
1894	1.21	0.02	1.13	0.03	4.53	3.27	2.30	4.35	17.29	6.91	1.04	0.26	42.34
1895	3.26	2.62	1.34	1.87	1.41	2.92	0.62	4.92	4.41	4.77	0.24	0.81	29.19
1896	0.90	2.11	1.61	0.08	0.54	3.10	3.18	2.37	4.22	1.93	3.47	2.21	25.72
1897	3.90	1.06	0.38	4.45	4.38	2.10	3.98	6.55	9.11	7.08	1.40	2.07	46.46
1898	0.34	0.22	0.70	0.61	3.26	2.44	2.28	5.73	5.33	16.99	2.24	3.25	43.39
1899	4.12	2.89	0.14	1.47	0.64	2.47	3.61	3.80	3.27	4.66	0.95	1.53	29.55
1900	2.32	1.34	2.58	1.18	9.55	8.68	3.23	3.02	10.00	5.85	0.37	0.69	48.81
1901	0.33	0.47	2.68	0.46	2.74	5.65	5.58	5.75	7.15	0.79	0.25	5.17	37.02
1902	0.15	3.88	0.22	0.82	0.28	9.59	1.57	5.35	3.37	6.36	4.90	2.12	38.61
1903	3.43	1.97	3.23	0.55	0.76	4.74	2.87	4.24	3.00	4.10	0.76	0.71	30.36
1904	1.42	1.08	1.94	1.51	13.01	1.70	1.40	4.24	3.55	1.57	6.22	0.34	37.98
1905	0.69	0.30	6.13	3.71	0.54	2.40	3.58	3.14	7.03	4.09	0.20	10.03	41.84
1906	3.52	3.78	3.80	0.54	5.23	6.51	1.92	3.00	5.09	4.53	10.82	0.29	48.53
1907	0.11	0.20	0.00†	0.46	3.52	5.96	0.68	2.16	8.17	2.10	1.49	1.80	26.65
1908	0.63	1.73	0.48	0.18	0.60	11.43	1.25	7.74	7.14	6.29	0.66	0.70	38.83
1909	1.82	0.10	0.35	3.01	6.70	9.71	1.21	8.56	6.35	16.87	0.06	1.61	56.35
1910	0.62	0.83	0.35	0.03	0.86	1.06	2.57	3.21	6.42	10.95	1.35	0.18	28.43
1911	0.64	0.01	1.84	1.49	2.88	3.89	3.04	7.89	2.05	5.32	6.00	0.62	35.67
1912	4.05	3.35	1.80	0.25	6.96	9.04	2.36	1.69	4.35	6.17	1.17	2.26	43.45
1913	1.62	1.57	0.34	0.56	3.46	3.13	1.00	5.18	6.22	5.23	1.36	0.29	29.96
1914	1.67	0.96	0.50	1.94	3.41	1.04	1.99	1.29	4.62	9.20	2.33	6.17	35.12
1915	7.65	2.59	2.25	1.52	7.61	3.05	3.84	0.92	7.32	4.27	1.78	2.14	44.94
1916	1.37	0.42	0.63	0.24	2.69	1.86	10.89	5.04	4.38	3.38	2.01	0.10	33.01
1917	0.14	0.79	3.87	1.07	2.06	2.79	0.80	4.79	8.37	3.67	0.28	0.14	28.77
1918	1.05	0.12	2.65	2.80	5.19	0.43	1.72	1.85	3.53	7.94	0.38	2.11	29.77
1919	0.74	1.44	0.25	3.11	6.81	11.04	5.25	1.46	14.26	2.66	5.23	1.10	53.35
1920	0.07	1.38	0.58	3.36	3.18	3.41	0.54	5.15	11.89	2.25	1.97	0.92	34.70
1921	1.88	1.80	0.54	0.47	1.24	4.09	5.72	4.52	5.45	7.54	2.67	0.35	36.27
1922	2.60	1.44	0.08	0.08	5.01	3.78	6.90	3.51	5.56	8.31	3.36	3.02	43.65
M'ns*	**1.92**	**1.51**	**1.33**	**1.27**	**3.50**	**4.33**	**3.44**	**4.45**	**6.79**	**5.60**	**2.30**	**1.74**	**38.18**
1923	0.35	0.06	0.39	1.08	5.67	3.14	2.88	3.88	4.97	1.39	0.73	0.35	24.89
1924	3.23	0.47	0.98	0.19	2.12	3.18	2.02	3.85	5.10	12.55	0.07	0.56	34.32
1925	2.22	1.89	0.94	3.61	4.76	0.53	2.42	3.57	6.22	3.14	2.40	1.72	33.42

* Means are for regular Weather Bureau record, 1871-1922.

† Amount too small to measure.

LITTLE ROCK, UNITED STATES

Lat. 34° 45′ N. Long. 92° 16′ W. $H_b = 357$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	.659	.698	.648	.592	.566	.596	.612	.596	.656	.694	.813	.758	**.657**
1881	.754	.681	.540	.579	.562	.525	.596	.554	.589	.670	.750	.751	**.629**
1882	.735	.668	.667	.579	.550	.553	.644	.604	.668	.603	.765	.744	**.648**
1883	.776	.870	.657	.521	.574	.571	.647	.654	.654	.653	.776	.760	**.676**
1884	.874	.680	.626	.558	.581	.572	.549	.647	.635	.734	.741	.689	**.657**
1885	.793	.661	.736	.589	.526	.598	.589	.565	.581	.603	.627	.754	**.635**
1886	.701	.716	.599	.593	.546	.518	.528	.552	.634	.767	.703	.765	**.635**
1887	.683	.749	.662	.622	.566	.577	.592	.570	.622	.694	.734	.702	**.648**
1888	.864	.678	.703	.714	.517	.548	.639	.598	.672	.647	.732	.770	**.674**
1889	.688	.789	.600	.604	.606	.594	.582	.666	.633	.699	.713	.745	**.660**
1890	.807	.657	.677	.665	.538	.606	.623	.649	.650	.632	.746	.775	**.669**
1891	.720	.646	.606	.632	.663	.512	.623	.627	.706	.762	.717	.735	**.662**
1892	.806	.705	.676	.620	.550	.561	.662	.615	.692	.679	.735	.724	**.669**
1893	.694	.738	.680	.535	.534	.573	.626	.583	.591	.682	.706	.814	**.646**
1894	.733	.748	.673	.619	.578	.641	.642	.629	.636	.630	.794	.801	**.677**
1895	.684	.840	.654	.563	.611	.631	.610	.588	.649	.734	.741	.686	**.666**
1896	.770	.652	.678	.672	.590	.596	.658	.655	.628	.673	.776	.830	**.682**
1897	.802	.646	.584	.662	.660	.594	.590	.622	.727	.658	.764	.736	**.670**
1898	.697	.763	.682	.679	.556	.603	.682	.661	.655	.685	.734	.795	**.683**
1899	.764	.737	.588	.634	.606	.666	.613	.555	.698	.689	.669	.770	**.666**
1900	.756	.657	.705	.572	.586	.508	.621	.664	.650	.665	.755	.735	**.656**
1901	.753	.737	.557	.659	.496	.577	.589	.565	.636	.767	.808	.704	**.646**
1902	.813	.639	.591	.621	.592	.535	.649	.585	.614	.689	.667	.752	**.646**
1903	.695	.746	.739	.586	.582	.577	.629	.611	.706	.731	.765	.787	**.680**
1904	.722	.747	.597	.649	.570	.604	.651	.679	.691	.717	.747	.725	**.675**
1905	.913	.886	.653	.558	.546	.564	.577	.596	.632	.718	.700	.787	**.678**
1906	.747	.848	.699	.678	.624	.552	.593	.619	.596	.675	.762	.813	**.684**
1907	.803	.747	.684	.613	.576	.554	.597	.627	.624	.751	.771	.680	**.669**
1908	.724	.741	.669	.603	.530	.625	.667	.623	.673	.733	.719	.761	**.672**
1909	.784	.615	.563	.619	.526	.602	.589	.611	.662	.725	.771	.735	**.650**
1910	.802	.805	.741	.590	.638	.578	.578	.615	.679	.693	.695	.805	**.685**
1911	.829	.768	.703	.642	.666	.576	.650	.588	.661	.689	.755	.750	**.690**
1912	.763	.682	.709	.612	.575	.640	.640	.623	.629	.695	.825	.763	**.680**
1913	.725	.735	.729	.684	.635	.648	.648	.633	.632	.665	.775	.775	**.690**
1914	.659	.777	.739	.666	.738	.614	.615	.639	.701	.685	.761	.803	**.700**
1915	.701	.706	.719	.677	.497	.584	.607	.583	.638	.718	.689	.689	**.651**
1916	.795	.808	.611	.619	.540	.527	.559	.637	.670	.705	.785	.661	**.660**
1917	.719	.747	.702	.596	.593	.648	.605	.633	.690	.691	.825	.859	**.692**
1918	.627	.733	.661	.564	.648	.556	.635	.639	.682	.643	.727	.697	**.651**
1919	.785	.599	.750	.632	.509	.627	.629	.621	.651	.654	.712	.799	**.664**
1920	.840	.729	.614	.433	.584	.639	.643	.637	.621	.715	.805	.659	**.660**
1921	.799	.689	.665	.633	.630	.578	.623	.653	.629	.635	.693	.735	**.663**
1922	.795	.719	.648	.618	.541	.610	.646	.607	.670	.627	.764	.701	**.662**
1923	.705	.846	.679	.582	.481	.572	.603	.605	.658	.735	.731	.704	**.658**
M'ns	.756	.728	.661	.612	.577	.585	.617	.616	.652	.689	.744	.750	**.666**

LITTLE ROCK, UNITED STATES

Lat. 34° 45′ N. Long. 92° 16′ W. $H_b = 357$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1880	55.6	49.5	53.8	65.3	75.2	76.8	78.9	78.0	69.2	61.2	41.6	40.5	62.1	−0.4
1881	35.8	43.8	51.0	62.1	72.6	80.8	83.1	84.9	76.8	68.1	51.1	49.1	63.3	+1.6
1882	44.5	53.9	58.9	64.4	66.5	79.3	77.5	77.4	71.1	67.0	52.8	44.0	63.1	+1.4
1883	40.4	44.9	52.5	63.6	68.6	78.1	80.7	77.8	70.8	66.8	55.5	48.4	62.3	+0.6
1884	35.6	47.5	54.2	60.2	69.3	76.4	82.4	78.0	77.0	65.8	52.0	41.1	61.6	−0.1
1885	37.4	41.5	51.1	64.4	68.5	79.3	83.3	80.5	73.9	60.3	52.1	42.9	61.3	−0.4
1886	29.0	40.7	48.7	61.3	73.0	74.9	79.6	79.8	74.3	62.3	49.1	37.3	59.2	−2.5
1887	40.6	47.4	55.4	64.4	71.8	76.4	81.7	79.6	75.3	61.7	51.9	40.9	62.3	+0.6
1888	38.5	46.0	49.6	65.6	68.6	75.4	81.4	79.4	70.8	58.4	49.7	44.0	60.6	−1.1
1889	43.3	43.2	53.9	64.1	67.6	73.2	79.9	76.2	70.4	60.4	46.8	58.8	61.5	−0.2
1890	49.7	50.8	50.2	62.0	68.9	77.8	80.8	77.4	70.2	61.2	54.9	45.6	62.5	+0.8
1891	41.7	46.4	46.6	63.5	67.4	78.4	76.1	75.9	74.1	60.8	48.8	47.3	60.6	−1.1
1892	35.5	50.5	48.2	61.5	67.2	76.6	78.5	77.8	71.0	63.8	49.8	40.1	60.0	−1.7
1893	39.3	42.4	50.2	64.9	68.1	76.1	80.5	77.4	74.0	60.2	49.8	45.9	60.7	−1.0
1894	44.3	41.0	54.9	62.9	70.1	77.2	78.1	77.5	73.2	63.4	50.4	44.9	61.5	−0.2
1895	36.9	34.4	52.0	62.9	68.4	76.8	78.8	79.0	77.6	58.2	50.0	43.9	59.9	−1.8
1896	41.1	45.8	49.1	68.1	75.4	77.4	83.7	82.2	73.4	61.4	53.0	46.5	63.1	+1.4
1897	39.5	46.6	56.2	61.5	68.7	78.5	83.3	79.8	77.5	68.9	52.2	40.1	62.7	+1.0
1898	45.7	45.8	55.2	59.2	72.8	79.0	79.6	79.6	75.3	60.2	48.0	40.1	61.7	0.0
1899	39.5	32.8	50.6	60.7	72.9	77.0	79.0	81.8	72.0	66.2	55.2	40.7	60.7	−1.0
1900	44.1	40.4	52.0	63.1	70.0	76.2	78.3	80.4	77.8	66.2	52.8	46.0	62.3	+0.6
1901	46.7	41.2	51.4	59.0	68.6	79.4	83.3	80.4	72.5	64.4	52.2	39.5	61.6	−0.1
1902	38.9	35.9	53.8	62.4	74.4	78.2	79.9	80.8	69.3	63.5	57.6	41.4	61.3	−0.4
1903	42.2	42.4	56.0	61.7	68.4	71.2	79.5	78.4	71.0	62.0	48.8	41.3	60.2	−1.5
1904	40.9	45.4	55.7	57.7	68.2	76.0	78.1	78.2	75.7	63.6	53.0	43.9	61.4	−0.3
1905	34.1	33.3	58.4	62.1	71.6	78.0	76.8	79.4	74.6	62.0	54.6	39.7	60.4	−1.3
1906	44.9	42.4	45.6	64.8	69.2	77.2	76.9	78.2	76.1	59.0	51.3	47.7	61.1	−0.6
1907	50.1	45.8	62.6	55.5	64.2	75.9	82.0	81.8	74.6	62.9	50.4	45.9	62.6	+0.9
1908	43.6	45.8	60.6	63.5	70.2	76.7	79.5	79.4	74.1	60.3	55.0	47.2	63.0	+1.3
1909	43.5	49.2	53.8	61.4	67.4	77.4	81.9	82.4	74.4	63.8	60.1	36.8	62.7	+1.0
1910	43.8	40.2	61.9	60.1	66.6	74.2	78.6	78.4	76.4	63.6	52.4	42.0	61.5	−0.2
1911	47.9	50.4	56.6	60.5	72.0	81.3	78.1	77.9	79.0	62.8	46.8	44.1	63.1	+1.4
1912	34.9	38.7	46.2	62.5	70.3	73.4	81.5	78.4	74.4	64.3	51.6	43.0	59.9	−1.8
1913	44.8	42.2	51.0	61.5	69.8	77.8	81.1	81.5	71.3	60.2	58.0	44.5	62.0	+0.3
1914	46.7	41.6	50.6	61.5	70.4	83.6	82.2	77.6	74.2	62.8	54.0	36.6	61.8	+0.1
1915	39.9	46.2	42.8	65.2	70.2	75.8	79.5	74.7	75.6	65.0	55.3	45.7	61.3	−0.4
1916	44.9	43.8	54.4	60.3	72.0	76.2	83.1	80.7	72.4	62.9	53.3	43.1	62.3	+0.6
1917	44.7	44.6	53.6	60.9	68.8	75.8	79.6	77.1	72.1	57.5	52.7	35.1	59.8	−1.9
1918	28.3	47.8	58.4	60.4	73.9	80.1	79.9	82.2	68.6	66.1	50.8	49.3	62.2	+0.5
1919	42.9	44.8	53.4	61.4	66.9	76.8	81.7	80.4	74.9	66.2	52.6	40.3	61.9	+0.2
1920	40.5	46.0	52.6	59.9	70.8	75.0	79.9	76.8	74.8	65.0	48.2	44.3	61.2	−0.5
1921	46.9	48.8	60.9	60.1	70.7	78.6	81.7	80.8	79.2	62.5	55.6	47.7	64.5	+2.8
1922	39.5	48.0	52.0	63.9	71.3	79.0	80.1	80.9	77.3	64.8	54.0	48.1	63.2	+1.5
1923	49.4	42.2	49.2	62.1	67.2	77.1	79.5	80.9	72.8	60.4	52.4	50.9	62.0	+0.3
M'ns	**41.8**	**44.1**	**53.1**	**62.1**	**69.8**	**77.2**	**80.2**	**79.3**	**73.9**	**62.9**	**52.0**	**43.8**	**61.7**	...

LITTLE ROCK, UNITED STATES

Lat. 34° 45′ N. Long. 92° 16′ W. $H_b = 357$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	...	...	...	...	...	...	2.65	7.43	0.39	0.98	3.93	3.50	...
1880	4.64	7.95	7.60	4.69	2.44	3.23	3.37	5.53	5.00	2.07	6.84	3.03	**56.39**
1881	2.07	6.34	2.38	1.94	5.51	6.02	1.95	1.42	1.87	4.69	6.50	2.34	**43.03**
1882	8.17	12.74	6.25	5.59	15.91	1.96	5.17	3.17	3.03	6.05	6.17	1.33	**75.55**
1883	5.44	6.47	4.24	8.92	4.17	3.01	4.83	2.30	3.67	5.55	3.13	3.89	**55.62**
1884	3.45	9.79	4.67	10.24	7.33	2.18	4.23	3.26	5.00	1.30	2.83	16.92	**71.20**
1885	4.41	2.43	3.84	6.03	3.26	3.39	1.13	1.95	2.06	1.03	2.64	3.74	**35.91**
1886	3.97	4.27	3.45	3.09	1.13	9.28	2.97	5.31	6.24	1.07	5.81	0.88	**47.47**
1887	2.26	6.42	4.54	0.49	6.08	2.20	1.74	1.18	1.04	0.97	4.50	7.14	**38.56**
1888	4.94	2.49	5.06	0.84	5.09	7.25	3.78	11.13	1.33	2.39	8.82	4.43	**57.55**
1889	7.30	1.48	6.17	4.28	2.97	3.07	7.59	3.06	5.96	1.99	10.20	0.14	**54.21**
1890	8.48	6.48	5.79	7.77	6.16	8.28	1.83	2.59	5.55	2.75	5.21	2.83	**63.72**
1891	7.68	3.99	5.48	3.29	2.38	2.81	9.23	2.66	0.87	1.30	5.32	6.40	**51.41**
1892	3.92	3.44	2.55	7.53	9.62	2.48	3.10	6.63	3.54	2.82	8.02	8.48	**62.13**
1893	0.83	5.48	4.47	5.83	13.25	4.76	2.33	2.32	2.18	1.58	3.79	1.67	**48.48**
1894	3.21	4.98	9.08	4.19	3.81	0.26	6.59	6.50	2.43	3.20	0.63	3.95	**48.83**
1895	7.12	0.63	7.78	1.47	2.85	9.25	6.13	3.96	0.41	2.22	5.26	2.50	**49.58**
1896	4.85	2.89	4.30	2.67	1.32	3.32	0.86	1.82	3.85	3.12	3.81	0.51	**33.32**
1897	8.51	1.76	10.43	5.88	1.15	3.06	1.03	4.14	0.33	1.95	2.97	5.57	**46.78**
1898	8.10	1.23	2.64	2.76	7.52	3.03	2.60	2.07	10.23	5.04	2.89	1.43	**49.54**
1899	6.96	1.74	2.79	3.24	5.66	1.00	7.34	1.83	2.88	1.18	2.09	4.64	**41.35**
1900	2.61	4.46	1.23	3.51	4.11	5.52	3.77	4.31	3.31	2.49	4.88	3.34	**43.54**
1901	2.11	1.71	4.43	4.96	2.45	1.19	2.90	1.38	7.07	1.59	2.81	4.21	**36.81**
1902	7.13	2.16	4.90	2.92	4.76	4.08	7.46	0.19	5.75	2.34	7.03	5.27	**53.99**
1903	2.60	6.50	5.09	1.58	5.72	0.76	6.18	4.69	2.09	2.04	0.66	2.60	**40.51**
1904	2.58	3.13	5.31	3.68	3.04	8.01	3.69	2.10	0.86	0.69	1.35	5.64	**40.08**
1905	4.03	1.92	3.64	7.72	8.08	7.16	3.63	4.01	1.34	3.47	5.72	5.34	**56.06**
1906	4.39	2.07	3.64	1.62	5.01	4.50	6.48	3.43	3.18	3.21	4.33	5.20	**47.06**
1907	8.27	3.86	2.57	5.66	10.30	2.13	0.53	1.53	1.08	3.25	8.75	2.63	**50.56**
1908	5.03	3.32	4.31	4.32	4.59	2.30	1.08	2.58	3.27	0.43	4.98	0.84	**37.05**
1909	0.71	5.18	3.70	4.23	4.51	2.81	1.23	1.74	3.17	0.84	3.00	5.31	**36.43**
1910	2.76	4.59	0.87	5.73	7.19	7.25	4.73	3.82	3.12	6.44	0.09	5.40	**51.99**
1911	0.98	4.26	2.10	10.72	0.82	3.11	3.24	8.88	6.43	0.41	4.00	6.17	**51.12**
1912	3.54	2.74	9.05	10.76	1.81	3.84	1.93	4.98	2.59	3.87	0.63	2.22	**47.96**
1913	11.29	3.78	4.47	11.46	2.34	2.05	3.74	2.40	9.25	4.78	3.05	2.96	**61.57**
1914	1.35	2.85	4.63	5.19	2.25	0.01	3.71	4.77	1.93	1.47	2.36	6.88	**37.40**
1915	4.62	2.52	2.94	2.92	4.38	3.72	0.96	10.33	1.16	2.19	5.63	5.37	**46.74**
1916	8.45	2.05	1.59	2.61	1.49	3.00	0.44	3.59	1.95	2.92	2.12	2.17	**32.38**
1917	2.53	1.72	6.43	3.91	3.28	3.82	4.54	4.38	0.27	2.03	2.07	1.24	**36.22**
1918	5.51	0.98	1.49	8.42	0.64	6.77	0.94	1.42	4.63	4.14	3.11	7.95	**46.00**
1919	2.72	3.55	6.44	4.09	4.67	2.75	2.36	3.45	2.78	15.29	8.21	2.34	**58.65**
1920	9.19	1.16	4.80	6.59	8.18	4.27	3.06	3.33	2.88	3.23	0.88	6.99	**54.56**
1921	1.52	6.86	7.03	7.40	0.75	4.67	1.44	7.08	2.18	0.14	3.89	2.58	**45.54**
1922	1.90	3.95	8.30	3.55	4.74	2.21	2.39	0.83	0.93	0.77	2.07	3.38	**35.02**
M'ns	**4.70**	**3.91**	**4.71**	**4.98**	**4.71**	**3.86**	**3.43**	**3.76**	**3.16**	**2.75**	**4.14**	**4.12**	**48.23**
1923	7.42	6.42	5.00	7.69	10.50	1.80	7.86	2.55	3.93	1.00	2.59	4.70	**61.46**
1924	3.56	1.64	2.70	5.43	2.44	2.89	1.25	1.74	5.44	0.06	2.54	1.88	**31.47**
1925	1.51	3.78	0.52	1.08	1.42	2.51	5.46	0.94	3.38	5.73	5.23	0.96	**32.52**

MARQUETTE, UNITED STATES

Lat. 46° 34′ N. Long. 87° 24′ W. $H_b = 734$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.131	.082	.105	.156	.198	.146	.209	.275	.195	.191	.182	.211	.173
1874	.263	.278	.194	.291	.191	.143	.168	.263	.199	.269	.201	.219	.223
1875	.321	.232	.215	.207	.154	.181	.192	.171	.235	.153	.239	.076	.198
1876	.185	.247	.281	.164	.219	.062	.188	.218	.245	.074	.170	.191	.187
1877	.206	.322	.168	.257	.228	.090	.123	.170	.196	.217	.203	.254	.203
1878	.217	.198	.169	.016	.122	.159	.203	.093	.206	.097	.204	.162	.154
1879	.177	.259	.198	.234	.235	.163	.119	.143	.207	.207	.200	.238	.198
1880	.151	.143	.269	.120	.133	.127	.185	.243	.160	.169	.242	.191	.178
1881	.279	.298	.150	.206	.238	.156	.185	.216	.115	.259	.149	.195	.204
1882	.208	.145	.233	.293	.246	.106	.176	.231	.294	.155	.296	.196	.215
1883	.203	.313	.180	.150	.142	.081	.130	.233	.275	.310	.150	.208	.198
1884	.258	.251	.218	.220	.146	.265	.097	.176	.138	.220	.200	.228	.201
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	.250	.208	.182	.271	.143	.167	.170	.159	.161	.296	.113	.258	.198
1887	.123	.326	.297	.112	.164	.170	.153	.232	.285	.169	.209	.209	.204
1888	.358	.189	.315	.337	.132	.110	.214	.187	.226	.148	.317	.173	.226
1889	.152	.268	.200	.203	.154	.163	.146	.229	.140	.354	.234	.189	.203
1890	.260	.176	.203	.289	.103	.144	.156	.221	.263	.120	.170	.190	.191
1891	.209	.127	.256	.169	.250	.154	.177	.162	.217	.219	.136	.030	.176
1892	.153	.290	.249	.223	.116	.118	.200	.187	.192	.184	.178	.182	.189
1893	.085	.179	.153	.077	.072	.076	.101	.191	.172	.124	.099	.180	.126
1894	.188	.210	.110	.210	.159	.145	.182	.233	.150	.054	.183	.157	.165
1895	.100	.184	.182	.251	.152	.205	.186	.104	.104	.130	.233	.095	.160
1896	.265	.058	.214	.185	.076	.163	.183	.151	.176	.192	.195	.251	.176
1897	.167	.192	.220	.211	.162	.131	.104	.153	.292	.212	.196	.160	.183
1898	.129	.212	.184	.272	.114	.141	.181	.141	.120	.186	.091	.095	.156
1899	.137	.127	.168	.152	.170	.164	.152	.162	.228	.259	.210	.096	.170
1900	.120	.137	.219	.271	.174	.167	.127	.194	.209	.239	.216	.158	.186
1901	.151	.195	.075	.371	.162	.118	.157	.222	.213	.219	.252	.158	.191
1902	.247	.123	.165	.134	.225	.103	.149	201	.145	.199	.155	.232	.173
1903	.071	.217	.309	.179	.208	.207	.151	.201	.201	.209	.202	.112	.194
1904	.233	.367	.227	.275	.155	.181	.169	.209	.224	.225	.196	.169	.219
1905	.343	.319	.245	.109	.147	.185	.137	.178	.197	.205	.140	.165	.198
1906	.147	.375	.313	.219	.177	.100	.177	.198	.259	.199	.291	.330	.232
1907	.329	.271	.211	.206	.205	.138	.109	.176	.157	.263	.194	.144	.200
1908	.125	.237	.205	.095	.135	.174	.253	.205	.212	.281	.087	.132	.178
1909	.273	.126	.133	.159	.129	.218	.167	.236	.298	.197	.280	.116	.194
1910	.232	.283	.170	.145	.224	.216	.132	.198	.263	.164	.158	.217	.200
1911	.244	.285	.157	.288	.189	.154	.137	.217	.263	.265	.107	.232	.212
1912	.236	.194	.355	.160	.135	.234	.213	.166	.197	.175	.164	.038	.189
1913	.162	.201	.159	.301	.249	.241	.175	.237	.295	.197	.214	.274	.225
1914	.098	.338	.301	.238	.282	.223	.225	.200	.304	.257	.167	.334	.247
1915	.193	.311	.303	.221	.177	.205	.176	.236	.244	.183	.074	.234	.213
1916	.231	.309	.229	.169	.079	.102	.238	.190	.165	.215	.224	.108	.188
1917	.151	.177	.165	.279	.213	.175	.134	.192	.331	.163	.377	.368	.227
1918	.087	.171	.227	.269	.160	.153	.251	.220	.263	.223	.150	.243	.201
1919	.145	.171	.399	.239	.223	.317	.206	.132	.187	.231	.215	.254	.227
1920	.413	.252	.049	.054	.321	.212	.189	.284	.209	.239	.302	.060	.215
1921	.276	.218	.219	.175	.269	.207	.197	.233	.125	.144	.268	.176	.209
1922	.301	.249	.285	.252	.191	.188	.209	.216	.299	.197	.215	.214	.235
1923	.257	.305	.207	.180	.214	.164	.243	.201	.287	.333	.208	.170	.231
M'ns	.205	.227	.213	.205	.178	.162	.172	.198	.215	.204	.197	.185	.197

MARQUETTE, UNITED STATES

Lat. 46° 34′ N. Long. 87° 24′ W. $H_b = 734$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	10.6	16.3	24.1	34.8	45.0	59.6	62.6	63.3	51.7	43.6	24.9	25.5	**38.5**	—2.3
1874	19.0	18.9	23.3	29.6	51.3	58.1	65.3	64.4	60.0	45.7	29.9	21.0	**40.5**	—0.3
1875	5.9	1.3	19.4	33.3	48.5	56.7	63.0	61.5	52.8	39.9	28.5	25.7	**36.4**	—4.4
1876	20.2	15.3	21.1	36.9	49.1	58.1	66.4	69.1	54.2	40.6	33.8	16.4	**40.1**	—0.7
1877	15.8	30.4	21.1	38.9	53.3	58.3	67.4	66.2	60.3	45.7	34.1	34.0	**43.8**	+3.0
1878	23.6	32.0	39.2	44.5	48.1	58.9	70.4	68.9	59.1	45.8	37.4	21.9	**45.8**	+5.0
1879	20.0	14.7	27.8	38.5	49.8	60.5	67.9	66.0	55.3	55.4	31.1	17.1	**42.0**	+1.2
1880	27.4	20.2	24.2	37.8	56.8	61.5	64.6	62.1	55.6	43.5	23.9	18.1	**41.3**	+0.5
1881	9.3	13.2	23.8	34.8	52.9	54.7	68.6	65.5	57.1	44.2	30.0	29.8	**40.3**	—0.5
1882	19.8	27.2	26.9	35.9	45.6	56.1	62.5	62.0	56.4	49.4	34.6	23.0	**41.6**	+0.8
1883	11.3	14.1	17.2	35.9	43.6	56.9	61.6	61.6	53.4	42.3	31.6	20.1	**37.5**	—3.3
1884	9.9	9.2	22.0	35.0	46.8	59.3	59.5	62.6	59.3	46.9	30.5	19.4	**38.4**	—2.4
1885	7.4	7.0	12.1	35.1	45.8	56.2	64.1	58.4	55.8	41.7	34.3	23.2	**37.5**	—3.3
1886	13.6	14.8	24.2	40.1	49.8	56.6	64.5	63.2	55.4	50.4	30.4	15.4	**39.9**	—0.9
1887	7.8	11.9	18.8	35.7	57.2	59.9	66.3	61.1	54.6	40.5	31.2	24.5	**39.1**	—1.7
1888	8.3	11.9	14.6	33.4	43.6	58.3	64.0	61.4	53.3	41.8	34.9	26.4	**37.7**	—3.1
1889	23.3	11.7	31.2	39.6	47.9	55.4	64.7	64.0	57.9	40.2	33.4	28.7	**41.5**	+0.7
1890	18.8	20.2	20.9	39.2	42.0	61.6	65.0	60.0	54.8	45.3	33.9	23.3	**40.4**	—0.4
1891	22.0	16.8	21.9	39.6	48.7	58.9	59.5	61.6	63.0	45.7	29.2	30.0	**41.4**	+0.6
1892	14.9	20.1	25.1	33.6	45.6	57.3	68.0	65.0	59.2	48.0	29.5	18.9	**40.4**	—0.4
1893	9.0	12.1	22.1	32.8	45.3	64.4	67.0	63.6	55.2	46.5	32.7	18.1	**39.1**	—1.7
1894	18.9	16.3	30.8	41.0	46.3	63.2	66.4	61.0	61.5	47.2	27.5	27.5	**42.3**	+1.5
1895	14.5	14.4	20.9	40.4	53.0	59.8	62.5	63.6	59.9	40.4	31.0	24.8	**40.4**	—0.4
1896	19.3	20.3	21.7	42.6	56.1	61.8	64.7	64.4	54.2	43.7	28.6	25.6	**41.9**	+1.1
1897	18.2	20.8	24.4	37.8	47.3	54.4	69.0	62.4	63.2	49.5	29.9	20.5	**41.4**	+0.6
1898	22.0	20.6	32.2	38.4	49.4	57.4	64.8	62.8	61.5	45.3	34.7	19.2	**42.4**	+1.6
1899	13.6	10.0	15.9	40.7	50.1	60.4	63.8	65.3	52.4	49.4	41.1	23.1	**40.5**	—0.3
1900	23.0	10.9	20.5	43.4	52.7	59.6	63.5	69.5	58.5	56.1	31.1	24.4	**42.8**	+2.0
1901	18.8	13.2	23.9	42.2	48.9	60.2	67.8	65.5	57.3	48.5	31.8	21.0	**41.6**	+0.8
1902	19.8	21.5	33.4	38.2	49.7	54.0	66.4	62.4	54.6	46.4	37.7	23.2	**42.3**	+1.5
1903	18.6	18.3	32.0	38.5	51.6	56.2	63.6	59.6	56.4	49.3	32.1	17.2	**41.1**	+0.3
1904	12.4	6.3	23.3	34.6	49.9	58.0	62.6	60.9	54.0	44.5	36.3	20.8	**38.6**	—2.2
1905	14.4	13.1	26.2	37.0	46.3	56.6	62.0	64.8	60.8	44.6	33.9	26.6	**40.5**	—0.3
1906	24.2	17.7	20.8	43.0	46.9	59.6	64.3	65.4	61.0	46.5	34.6	22.0	**42.2**	+1.4
1907	14.2	14.7	28.5	29.8	39.5	59.2	64.0	62.3	54.4	43.8	33.0	25.2	**39.0**	—1.8
1908	21.5	18.3	25.3	38.5	48.3	61.2	65.8	64.8	63.7	49.5	36.7	22.0	**43.0**	+2.2
1909	18.8	18.5	26.3	33.0	46.0	59.6	64.8	65.6	55.6	44.9	38.3	21.8	**41.1**	+0.3
1910	20.0	15.1	38.5	42.3	46.5	62.4	66.0	62.7	56.2	49.1	30.5	21.0	**42.5**	+1.7
1911	17.2	22.8	28.9	38.9	53.9	59.8	66.1	63.2	55.4	44.9	28.9	28.6	**42.4**	+1.6
1912	1.3	11.5	19.8	38.1	49.1	58.4	65.2	57.5	58.2	49.3	35.7	24.8	**39.1**	—1.7
1913	17.7	11.0	22.0	41.2	47.3	61.4	62.9	64.0	56.0	46.1	38.6	31.6	**41.6**	+0.8
1914	21.8	11.5	25.1	35.1	54.1	58.6	66.2	62.8	58.0	52.6	33.6	18.4	**41.5**	+0.7
1915	16.3	25.3	26.6	47.4	45.3	55.0	60.0	60.2	57.4	47.2	35.5	24.6	**41.7**	+0.9
1916	17.4	13.8	19.7	38.4	48.4	52.7	70.2	66.5	54.9	45.3	32.3	18.6	**39.8**	—1.0
1917	12.6	6.3	25.4	33.4	44.5	51.8	64.4	60.2	55.6	38.2	35.3	14.6	**36.9**	—3.9
1918	8.8	12.7	31.8	37.5	50.5	57.0	62.7	63.4	49.1	47.5	37.3	28.8	**40.6**	—0.2
1919	24.6	23.2	28.7	39.2	49.9	62.1	68.2	65.0	59.0	44.7	29.9	13.7	**42.4**	+1.6
1920	9.2	15.5	28.1	32.9	50.1	58.7	62.0	62.6	60.6	55.7	33.7	27.0	**41.3**	+0.5
1921	23.4	23.3	28.5	44.6	51.3	65.0	72.2	64.0	62.0	47.3	29.8	22.9	**44.5**	+3.7
1922	17.2	16.9	29.9	37.9	54.6	59.8	62.8	64.6	61.4	46.3	37.5	19.1	**42.3**	+1.5
1923	19.2	12.3	17.9	36.6	49.1	60.0	64.8	60.6	56.6	46.1	38.1	31.4	**41.1**	+0.3
M'ns	**16.4**	**16.0**	**24.7**	**37.8**	**48.9**	**58.7**	**65.0**	**63.3**	**57.1**	**46.1**	**32.8**	**23.0**	**40.8**	...

MARQUETTE, UNITED STATES

Lat. 46° 34′ N. Long. 87° 24′ W. $H_b = 734$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	...	...	...	...	...	2.45	1.97	4.14	4.39	2.97	0.65	0.43	...
1872	0.39	0.31	0.37	0.88	6.60	3.32	4.79	2.75	8.30	0.61	1.48	0.45	**30.25**
1873	0.43	0.23	0.97	1.13	1.64	4.25	6.74	1.26	4.29	2.94	1.57	0.99	**26.44**
1874	0.98	0.36	0.44	0.23	2.54	3.22	2.43	2.26	3.80	6.12	2.41	0.56	**25.35**
1875	0.30	0.42	1.02	1.02	2.71	3.70	0.76	7.69	6.46	4.62	0.85	0.66	**30.21**
1876	0.60	0.64	1.60	1.28	3.84	8.18	3.07	1.95	4.22	2.81	2.32	0.82	**31.33**
1877	0.29	0.12	0.35	1.68	0.84	3.31	5.58	1.17	3.21	4.97	4.75	1.26	**27.53**
1878	1.58	1.25	1.62	3.73	1.73	8.63	1.78	2.56	5.37	4.44	1.04	2.42	**36.15**
1879	1.41	4.02	1.97	0.53	3.19	3.32	4.29	2.43	3.62	4.28	5.43	6.25	**40.74**
1880	2.94	1.08	1.00	2.62	4.83	5.52	3.82	3.78	2.83	2.35	1.49	1.27	**33.53**
1881	1.69	2.80	3.84	0.52	4.47	3.47	2.49	2.80	2.73	3.48	3.43	0.98	**32.70**
1882	1.10	3.41	2.75	2.78	2.88	2.59	2.76	3.62	5.89	5.34	1.61	2.55	**37.28**
1883	2.36	1.43	0.62	2.02	2.55	4.56	4.04	2.11	3.24	2.58	2.88	2.01	**30.40**
1884	0.91	2.05	0.74	3.94	2.43	1.21	2.24	5.46	4.91	5.92	2.77	8.65	**41.23**
1885	2.77	...	2.14	1.96	3.18	3.34	1.85	2.47	1.00	2.91	4.10	1.87	...
1886	3.14	1.18	2.19	2.14	1.17	3.79	1.33	3.70	1.94	2.15	3.75	2.79	**29.27**
1887	1.96	1.36	0.31	3.44	1.04	3.15	2.62	2.90	1.06	2.43	3.03	2.32	**25.62**
1888	2.00	1.16	2.80	5.07	3.27	1.54	1.32	4.17	5.41	2.40	2.07	4.25	**35.46**
1889	3.94	2.45	1.02	2.63	1.16	3.15	4.80	1.68	3.71	0.78	2.04	2.95	**30.31**
1890	3.11	5.17	2.20	1.67	2.96	3.66	4.07	2.17	1.52	3.18	1.91	2.82	**34.47**
1891	4.08	3.42	4.45	2.18	0.21	2.32	2.74	4.71	1.21	2.56	3.32	2.58	**33.78**
1892	2.88	2.77	3.15	1.66	2.99	1.58	1.50	0.45	1.18	3.97	3.74	1.41	**27.28**
1893	2.27	1.93	3.00	2.31	3.89	1.38	5.22	2.56	0.53	2.92	3.96	5.89	**35.86**
1894	2.77	2.03	4.14	1.73	8.09	1.90	1.57	1.78	2.73	2.00	4.58	2.26	**35.58**
1895	5.14	1.31	1.30	1.46	4.88	4.21	1.13	1.70	3.52	2.54	2.83	3.02	**33.04**
1896	2.04	1.75	1.20	3.12	2.46	2.25	1.49	1.93	1.34	4.20	6.44	1.37	**29.59**
1897	2.98	1.66	4.29	2.06	1.89	3.64	3.04	2.83	1.97	2.68	1.22	1.77	**30.03**
1898	1.43	3.08	2.32	1.72	3.16	3.86	2.57	1.16	1.47	3.40	1.79	1.52	**27.48**
1899	1.64	0.53	2.79	2.60	4.74	4.69	2.82	4.29	3.90	3.46	0.56	4.41	**36.43**
1900	2.01	2.53	1.78	2.89	2.88	2.26	4.62	1.98	6.61	1.32	1.61	1.83	**32.32**
1901	2.08	0.83	2.72	1.14	4.84	3.89	5.96	2.31	4.44	3.12	3.82	2.04	**37.19**
1902	1.75	1.24	0.67	3.33	2.14	2.98	2.14	2.17	1.20	1.97	3.39	3.79	**26.77**
1903	1.35	1.24	2.44	3.60	5.24	2.16	6.79	4.68	2.93	2.30	4.63	2.48	**39.84**
1904	2.30	1.48	3.62	0.89	5.53	3.12	3.01	3.04	2.65	3.57	1.68	2.35	**33.24**
1905	1.76	0.79	2.61	1.22	3.60	3.79	2.00	1.95	2.62	2.19	2.53	3.12	**28.18**
1906	4.72	1.52	3.29	1.08	2.58	4.99	1.78	3.23	3.16	3.70	4.06	3.38	**37.49**
1907	1.76	1.03	1.34	3.81	3.13	4.23	2.13	2.21	5.79	2.35	2.50	1.34	**31.62**
1908	2.10	3.63	3.28	3.13	3.11	3.48	2.93	1.08	3.46	1.06	1.21	1.82	**30.29**
1909	1.07	2.67	2.04	3.39	1.57	1.65	4.57	1.34	1.69	1.76	4.10	3.42	**29.27**
1910	2.03	2.81	0.21	3.89	2.55	0.82	2.49	3.33	1.77	3.53	3.44	3.67	**30.54**
1911	3.23	2.40	1.78	0.66	3.06	5.60	6.76	1.59	2.39	1.90	4.68	3.17	**37.22**
1912	2.27	0.72	0.56	3.01	3.73	2.45	3.42	5.83	2.19	2.74	1.25	2.42	**30.59**
1913	2.03	2.28	4.46	3.00	2.04	2.76	3.70	0.73	3.76	3.20	1.33	0.94	**30.23**
1914	2.63	1.55	2.03	6.80	0.90	4.21	3.45	2.12	1.28	1.03	2.43	0.85	**29.28**
1915	2.41	2.47	1.60	0.99	3.12	5.13	1.78	5.43	3.68	2.67	3.79	2.17	**35.24**
1916	3.05	1.34	3.36	3.51	1.78	7.26	1.74	0.99	5.74	4.89	2.48	3.09	**39.23**
1917	1.20	1.59	2.97	1.75	1.45	2.48	1.99	3.28	2.10	2.96	1.66	3.86	**27.29**
1918	4.77	2.12	1.13	1.37	6.58	2.51	2.50	3.20	5.49	3.91	5.29	2.94	**41.81**
1919	2.21	1.50	0.92	3.24	2.77	2.01	2.47	1.60	2.49	3.26	4.18	1.89	**28.54**
1920	1.84	1.05	3.34	2.28	0.74	2.80	4.62	3.50	1.94	1.82	2.96	2.27	**29.16**
1921	2.28	1.29	2.95	4.10	1.67	1.52	4.39	3.48	4.30	1.30	1.97	2.04	**31.29**
M'ns	**2.16**	**1.76**	**2.08**	**2.31**	**3.10**	**3.51**	**3.11**	**2.76**	**3.21**	**3.01**	**3.00**	**2.47**	**32.48**
1922	1.94	3.00	2.72	3.79	3.27	...	3.49	2.02	3.26	1.74	2.84	1.14	...
1923	2.84	1.21	3.24	1.43	1.27	3.10	4.11	1.08	1.63	2.70	1.22	1.52	**25.35**
1924	3.65	2.18	2.80	1.57	3.31	1.36	1.55	4.46	2.42	0.34	2.02	1.53	**27.19**
1925	0.98	0.77	0.26	0.75	1.46	1.73	1.66	1.96	3.90	2.44	0.97	2.80	**19.68**

MOBILE, UNITED STATES

Lat. 30° 41′ N. Long. 88° 2′ W. $H_b = 57$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	1.079	1.057	1.116	.977	.890	.954	1.013	.954	.949	1.032	1.039	1.136	1.016
1874	1.132	1.040	.990	.957	.940	.945	.965	.927	.936	1.042	1.078	1.134	1.007
1875	1.095	1.103	.991	.971	.916	1.001	1.013	.944	.948	1.034	.990	1.009	1.001
1876	1.180	1.110	.987	.982	.964	.924	.963	.951	.914	.971	.992	1.085	1.002
1877	1.140	1.071	1.003	.860	.925	.962	.925	.904	.875	.951	1.035	1.098	.979
1878	1.037	.916	.927	.820	.928	.879	.889	.875	.947	.993	.992	1.087	.941
1879	1.147	1.103	1.063	.927	.910	.902	.923	.864	.952	.971	1.096	1.078	.994
1880	1.048	1.080	.989	.998	.926	.956	.972	.897	.938	.971	...	1.061	.985
1881	1.060	1.004	.887	.950	.905	.881	.912	.887	.929	1.004	1.062	1.068	.962
1882	1.075	1.083	1.061	.930	.916	.928	.987	.948	.952	.933	1.073	1.081	.997
1883	1.082	1.159	.986	.901	.945	.928	.997	.934	.935	.973	1.093	1.081	1.001
1884	1.166	1.027	.967	.892	.909	.892	.902	.945	.964	1.017	1.051	1.031	.980
1885	1.105	.985	1.062	.971	.871	.959	.954	.902	.879	.932	.995	1.120	.978
1886	1.011	1.069	.961	.958	.927	.854	.872	.890	.971	1.054	1.085	1.077	.977
1887	1.091	1.121	.991	.990	.907	.895	.921	.873	.939	.951	1.044	1.009	.978
1888	1.169	.985	1.028	1.056	.867	.901	.949	.933	.916	.951	1.017	1.090	.989
1889	.996	1.122	.914	.938	.966	.959	.947	.975	.926	.999	1.043	1.161	.996
1890	1.177	1.022	1.041	1.046	.893	.975	.943	.982	.933	.947	1.057	1.106	1.010
1891	1.044	.984	.926	.974	.958	.856	.953	.933	.977	1.049	1.057	1.115	.986
1892	1.060	1.006	.978	.984	.932	.891	1.000	.916	.939	.955	1.049	1.011	.980
1893	1.010	1.032	1.012	.950	.872	.877	.947	.845	.881	.943	1.027	1.142	.962
1894	1.082	1.070	1.059	.984	.914	.982	.965	.943	.926	.936	1.137	1.119	1.010
1895	1.014	1.123	1.016	.934	.961	.980	.973	.928	.957	.995	1.086	1.078	1.004
1896	1.072	.952	.996	1.056	.946	.897	.997	.965	.909	.941	1.067	1.126	.994
1897	1.111	.984	.955	.990	.958	.930	.934	.945	.977	.950	1.091	1.067	.991
1898	1.064	1.089	1.038	.998	.916	.958	.947	.923	.911	.996	1.051	1.094	.999
1899	1.085	1.034	.971	1.006	.983	.994	.951	.891	.976	.997	.992	1.071	.996
1900	1.079	1.005	1.012	.933	.927	.859	.982	1.016	.954	.962	1.074	1.067	.989
1901	1.092	1.036	.963	.961	.827	.921	.931	.887	.927	1.068	1.124	1.034	.981
1902	1.115	.925	.958	.980	.953	.889	.998	.915	.912	.988	1.003	1.077	.976
1903	1.029	1.063	1.027	.951	.933	.877	.967	.933	.992	1.014	1.059	1.123	.997
1904	1.065	1.086	.990	.987	.908	.949	1.008	1.000	.998	.982	1.040	1.075	1.007
1905	1.201	1.125	1.013	.911	.909	.916	.939	.906	.917	.986	1.033	1.060	.993
1906	1.077	1.124	1.007	1.035	.939	.887	.910	.922	.880	.945	1.056	1.143	.994
1907	1.163	1.051	1.060	.925	.909	.905	.948	.978	.917	1.045	1.048	1.035	.999
1908	1.037	1.106	1.055	.941	.926	.961	.982	.932	.936	1.011	1.072	1.074	1.003
1909	1.113	1.045	.889	1.005	.891	.921	.931	.908	.931	1.046	1.134	1.045	.988
1910	1.137	1.096	1.065	.948	.976	.899	.951	.914	.971	.960	1.006	1.129	1.004
1011	1.189	1.101	1.043	.983	.970	.929	1.003	.914	.984	.956	1.072	1.061	1.017
1912	1.061	.977	1.020	.984	.921	.945	.976	.976	.884	.964	1.138	1.083	.994
1913	1.091	1.032	1.075	1.031	.972	.972	1.010	.959	.948	.990	1.121	1.051	1.021
1914	1.026	1.081	1.082	.987	1.051	.958	.964	.998	.972	.996	1.048	1.055	1.016
1915	1.023	1.051	.995	1.021	.845	.918	.940	.912	.924	.992	1.050	1.048	.977
1916	1.146	1.092	.995	.961	.896	.887	.856	.960	.948	.976	1.098	1.004	.985
1917	1.062	1.096	1.067	.941	.931	.999	.966	.938	.929	1.007	1.133	1.137	1.017
1918	.935	1.093	.989	.901	1.037	.887	.956	.998	.945	.932	1.027	1.070	.981
1919	1.090	.945	1.042	.999	.848	.948	.948	.972	.930	.992	1.011	1.114	.987
1920	1.119	1.027	1.022	.817	.913	.947	.998	.964	.914	1.050	1.093	1.031	.991
1921	1.149	1.035	1.063	1.008	.937	.935	.962	1.004	.975	.941	1.043	1.063	1.010
1922	1.090	1.063	1.029	1.019	.876	.945	1.012	.920	.960	.897	1.076	1.054	.995
1923	1.094	1.143	1.043	.942	.821	.929	.955	.962	.960	.978	1.054	1.065	.996
M'ns	1.089	1.054	1.008	.964	.923	.926	.957	.935	.939	.983	1.057	1.079	.993

MOBILE, UNITED STATES

Lat. 30° 41′ N. Long. 88° 2′ W. $H_b = 57$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	45.3	55.1	56.2	64.8	73.7	78.6	81.5	79.0	75.7	64.1	56.1	52.6	65.2	—1.3
1874	51.8	55.6	62.2	63.4	72.8	79.1	80.0	83.1	77.4	65.8	59.3	52.9	67.0	+0.5
1875	48.9	49.9	59.1	62.2	75.2	80.0	83.5	77.7	74.4	62.0	61.4	56.5	65.9	—0.6
1876	55.7	54.3	55.0	65.5	74.0	80.2	82.6	79.3	76.0	63.0	54.3	42.8	65.2	—1.3
1877	48.7	51.9	56.3	64.9	72.3	81.7	84.4	80.9	76.9	67.1	55.0	52.8	66.1	—0.4
1878	46.8	50.9	63.4	68.9	75.1	80.6	83.8	81.9	76.7	67.3	56.8	46.2	66.5	+0.0
1879	47.7	50.8	60.9	65.2	74.2	79.5	80.8	77.6	75.3	68.4	59.8	54.8	66.2	—0.3
1880	58.4	55.5	63.6	68.3	74.7	79.5	79.4	79.7	74.7	66.0	56.3	48.1	67.0	+0.5
1881	46.6	52.2	55.8	64.5	76.0	82.2	82.7	81.1	78.8	72.8	58.3	55.6	67.2	+0.7
1882	57.3	58.1	64.2	69.6	71.9	80.6	78.0	78.8	75.2	70.7	57.7	47.5	67.5	+1.0
1883	51.7	58.6	56.8	67.9	72.3	80.6	83.0	81.4	77.4	72.6	59.7	55.4	68.1	+1.6
1884	42.5	56.3	61.3	65.3	74.0	77.1	79.5	78.1	77.8	71.5	54.7	52.9	65.9	—0.6
1885	48.2	48.3	53.6	66.3	72.1	79.1	80.1	79.4	77.1	63.2	56.4	49.5	64.4	—2.1
1886	44.1	49.7	56.8	64.0	72.6	78.2	79.0	80.3	78.1	67.7	56.3	48.9	64.6	—1.9
1887	47.6	62.5	59.0	66.4	74.3	78.0	80.8	80.3	77.5	66.7	58.8	50.8	66.9	+0.1
1888	51.7	56.4	57.2	68.3	71.7	77.3	81.3	78.8	75.1	66.8	58.8	50.5	66.2	—0.3
1889	50.8	50.5	58.1	67.1	70.0	76.7	80.1	78.1	76.0	65.3	55.8	60.5	65.8	—0.7
1890	61.5	61.0	56.6	67.5	72.2	79.3	79.4	78.4	75.9	66.0	60.5	53.6	67.7	+1.2
1891	48.7	58.6	58.3	65.2	71.7	79.8	78.9	78.9	75.9	64.0	56.6	52.9	65.8	—0.7
1892	46.5	56.4	55.0	65.7	71.9	78.1	77.9	78.6	74.5	68.4	57.8	51.5	65.2	—1.3
1893	45.9	57.8	56.8	68.7	73.1	78.3	81.1	79.8	77.3	65.6	57.1	55.0	66.4	—0.1
1894	54.8	52.6	60.0	68.2	73.5	77.3	78.4	79.0	77.5	67.7	56.7	53.3	66.6	+0.1
1895	48.1	43.1	57.8	65.5	72.0	78.3	80.1	79.6	80.0	64.8	57.1	49.3	64.6	—1.9
1896	48.9	52.9	56.9	68.3	76.1	78.2	80.3	81.2	76.5	67.1	61.4	50.7	66.5	0.0
1897	47.7	54.9	65.7	65.1	70.7	80.1	80.9	79.0	77.2	70.1	59.5	53.5	67.0	+0.5
1898	54.4	52.2	62.1	62.0	74.3	79.5	79.9	78.8	77.3	64.7	55.0	48.9	65.8	—0.7
1899	49.7	45.4	59.7	63.9	76.1	78.7	79.9	81.0	75.3	69.2	60.4	51.3	65.9	—0.6
1900	49.1	50.8	57.9	65.7	73.9	77.5	79.5	80.2	79.5	71.5	59.8	52.3	66.5	+0.0
1901	51.0	49.8	57.5	62.7	73.0	79.3	81.1	79.2	75.7	66.3	53.8	47.1	64.7	—1.8
1902	49.4	47.7	59.8	64.9	76.5	81.3	80.8	81.8	76.2	66.5	62.1	51.7	66.6	+0.1
1903	48.7	54.0	62.3	64.5	70.4	75.5	79.7	80.2	76.0	66.7	56.2	46.9	65.1	—1.4
1904	47.4	55.3	62.5	65.1	71.3	78.9	77.6	78.5	79.0	69.3	57.2	51.5	66.1	—0.4
1905	45.3	47.0	62.3	67.2	76.5	80.9	80.4	80.1	79.7	67.8	61.1	49.1	66.4	—0.1
1906	50.6	50.5	55.9	66.3	71.9	80.3	80.0	81.2	79.3	65.1	62.6	56.5	66.7	+0.2
1907	60.0	56.0	68.1	63.6	71.7	77.8	80.8	80.1	77.9	68.8	57.0	52.0	67.8	+1.3
1908	50.3	51.7	65.7	71.3	73.9	79.0	79.9	80.7	76.8	64.7	61.5	57.3	67.7	+1.2
1909	56.0	54.4	62.2	65.9	70.9	79.6	81.6	81.4	78.1	69.1	64.0	48.1	67.6	+1.1
1910	51.9	52.0	64.6	66.2	71.9	77.6	79.1	81.4	79.5	69.8	58.2	50.5	66.9	+0.4
1911	56.9	60.3	63.1	68.3	74.7	81.9	78.7	79.7	81.3	71.9	56.8	56.5	69.2	+2.7
1912	47.3	48.8	58.9	67.4	74.5	76.3	80.2	79.8	78.5	69.7	56.3	53.1	65.9	—0.6
1913	56.9	53.6	59.7	65.1	73.2	77.9	80.3	81.2	75.9	61.8	60.8	53.3	66.9	+0.4
1914	53.1	51.6	54.6	67.3	74.3	83.0	80.7	79.1	76.1	68.1	58.4	48.9	66.3	—0.2
1915	49.1	52.9	51.9	66.0	75.7	80.9	81.8	80.2	79.1	70.2	61.2	53.3	66.9	+0.4
1916	56.7	52.6	59.4	64.3	75.9	78.9	78.9	80.8	76.3	68.1	59.4	53.1	67.1	+0.6
1917	56.7	54.0	62.9	66.1	69.4	78.2	80.3	79.8	76.1	63.0	56.0	47.7	65.8	—0.7
1918	45.2	59.0	65.4	64.3	74.1	81.3	79.9	80.0	73.6	73.1	58.4	54.5	67.4	+0.9
1919	49.1	53.2	61.1	65.1	71.9	79.3	80.5	80.7	77.9	76.8	63.2	54.5	67.8	+1.3
1920	53.1	52.8	57.3	65.9	71.6	79.1	79.9	79.0	79.2	68.1	55.6	50.5	66.3	—0.2
1921	55.5	55.6	66.3	65.3	71.8	80.5	81.1	81.3	81.5	67.3	62.7	56.9	68.8	+2.3
1922	52.5	59.0	59.7	69.7	73.6	80.1	79.9	79.9	78.7	68.0	62.2	59.6	68.6	+2.1
1923	57.9	53.2	58.3	67.3	72.1	77.9	78.7	79.4	78.9	66.8	56.6	57.7	67.1	+0.6
M'ns	51.0	53.5	59.7	66.0	73.3	79.2	80.4	79.9	77.2	67.6	58.4	52.2	66.5	...

MOBILE, UNITED STATES

Lat. 30° 41′ N. Long. 88° 2′ W. $H_b = 57$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1840	...	...	...	...	...	...	...	...	...	5.73	1.70	2.69	...
1841	12.84	4.86	9.28	4.56	7.23	4.60	3.59	4.47	6.41	3.73	6.77	6.35	**74.78**
1842	2.88	4.31	5.88	6.51	1.36	3.00	5.15	12.71	2.94	1.56	6.38	2.26	**54.94**
1843	3.81	5.90	9.22	5.17	0.72	16.67	6.11	2.18	3.49	5.04	6.27	11.80	**76.38**
1844	...	...	...	...	5.92	9.38	5.03	8.29	0.98	2.90	10.57	2.54	...
1845	11.30	8.37	4.52	1.79	2.54	2.19	2.73	6.48	5.40	11.87	4.99	6.34	**68.52**
1846	6.82	5.31	5.63	11.51	5.49	5.57	9.42	4.74	2.12	0.40	3.75	4.60	**65.36**
1847	6.83	7.70	6.45	3.77	3.94	4.05	11.92	7.39	5.85	0.42	4.10	9.01	**71.43**
1848	3.90	5.17	3.50	2.78	2.15	6.35	3.10	4.39	2.99	1.54	7.94	5.74	**49.55**
1849	2.89	2.44	1.36	3.06	6.11	9.25	14.56	11.15	0.65	13.00	10.54	4.22	**79.23**
1850	9.59	4.81	2.09	4.22	6.72	2.01	6.44	5.13	0.15	0.85	2.32	5.22	**49.55**
1851	3.89	7.26	0.77	1.14	3.44	5.35	1.84	8.69	4.42	2.07	6.99	2.91	**48.77**
1852	1.92	1.95	1.52	6.24	6.75	1.56	1.92	9.64	0.70	2.40	9.74	7.15	**51.49**
1853	11.18	8.10	16.45	6.59	5.34	2.00	12.64	8.95	11.09	8.44	2.70	13.09	**106.57**
1854	11.01	12.83	6.22	1.96	4.45	6.72	6.13	2.29	6.82	0.81	2.34	0.73	**62.31**
1855	0.45	1.16	1.17	1.52	0.20	2.22	9.85	12.59	10.03	2.17	10.78	7.62	**59.76**
1856	5.46	3.16	5.33	3.53	3.41	9.26	3.19	5.74	1.25	0.70	11.25	5.87	**58.15**
1857	2.65	2.00	4.50	4.78	0.17	2.60	3.85	9.33	0.17	3.33	10.05	6.39	**49.82**
1858	10.62	3.12	5.21	2.02	1.42	4.80	7.31	5.89	4.38	7.73	3.98	7.87	**64.35**
1859	6.07	8.49	10.82	6.42	2.97	6.47	5.57	4.53	6.48	2.41	1.80	2.91	**64.94**
1860	2.38	10.80	1.68	1.58	2.56	3.45	1.25	6.98	5.10	6.93	4.40	3.50	**50.61**
1861	...	...	...	...	...	...	...	...	...	...	...	...	...
1862	...	...	...	...	...	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...	...	...	...
1864	...	...	...	...	...	...	...	...	...	...	...	...	...
1865	...	...	...	...	...	...	...	...	...	...	...	...	...
1866	...	...	...	...	...	...	...	...	...	...	...	...	...
1867	...	...	...	...	...	...	...	...	...	...	...	...	...
1868	...	...	...	...	...	...	...	...	...	...	...	...	...
1869	...	...	...	...	...	...	...	...	...	...	...	...	...
1870	...	...	...	...	...	...	...	...	...	...	...	...	...
1871	6.50	5.18	9.77	2.93	6.18	6.17	4.24	3.70	3.95	5.33	6.68	1.36	**61.94**
1872	3.60	8.00	12.76	4.35	3.78	6.33	13.37	1.69	2.11	2.77	5.65	3.70	**68.20**
1873	4.16	3.15	3.86	0.88	11.47	9.87	8.75	10.35	8.07	1.85	3.28	2.97	**68.66**
1874	2.48	2.72	10.57	10.92	1.23	5.69	10.21	3.79	2.54	0.00	2.04	4.17	**56.36**
1875	5.79	7.15	8.39	7.51	1.46	2.45	4.00	7.07	8.52	2.32	5.06	3.01	**62.73**
1876	3.14	4.32	8.01	3.88	4.32	3.25	5.38	11.53	1.76	0.37	5.36	7.18	**58.50**
1877	6.30	1.40	5.94	8.40	1.68	7.07	3.74	4.69	12.68	6.15	4.70	5.99	**68.74**
1878	4.57	3.40	4.33	4.09	4.90	6.60	2.98	9.95	3.86	4.84	6.31	7.64	**63.47**
1879	0.78	1.99	5.94	6.42	3.56	2.35	11.17	10.54	1.33	5.15	4.72	3.38	**57.33**
1880	1.21	5.73	9.41	2.99	5.62	5.08	4.92	4.75	7.04	7.32	*	3.71	*
1881	8.97	8.00	10.41	9.21	1.44	4.85	2.77	15.22	11.71	3.23	7.36	9.15	**92.32**
1882	6.77	4.54	5.13	9.92	6.78	2.40	9.52	8.76	4.05	8.29	2.67	5.84	**74.67**
1883	8.80	3.63	4.21	7.25	8.51	9.43	3.31	5.88	0.96	0.84	2.57	3.11	**58.50**
1884	7.40	5.01	11.53	5.54	8.48	7.01	4.96	1.26	1.78	5.36	4.12	5.10	**67.55**
1885	11.95	2.85	6.36	5.24	3.27	4.18	3.81	6.07	9.25	1.19	4.83	5.00	**64.00**
1886	6.12	2.15	14.62	5.86	1.27	5.94	6.59	3.55	2.69	0.13	3.36	1.97	**54.25**
1887	2.90	6.62	3.65	1.93	3.06	8.91	4.31	4.31	6.21	2.45	0.44	7.21	**52.00**
1888	3.20	10.33	7.24	3.39	7.30	13.56	5.36	14.35	3.04	2.48	2.46	2.88	**75.59**
1889	5.07	4.64	3.48	1.65	2.98	5.35	9.55	2.80	6.97	0.08	6.78	0.53	**49.88**
1890	0.60	2.95	2.18	1.98	5.50	4.23	9.22	4.79	3.61	5.58	0.32	1.55	**42.51**

* No record: office destroyed by fire.

MOBILE, UNITED STATES

Lat. 30° 41′ N. Long. 88° 2′ W. $H_b = 57$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	6.50	4.54	6.96	1.65	0.67	7.09	7.50	3.50	4.05	6.20	7.60	6.81	**57.07**
1892	9.97	2.09	8.52	3.10	1.49	4.09	14.43	13.47	4.93	3.03	1.93	7.06	**74.11**
1893	3.17	3.65	3.97	3.72	6.64	6.63	2.84	7.33	11.53	8.56	3.54	1.81	**63.42**
1894	3.97	9.46	11.51	1.98	1.44	1.84	5.91	4.49	4.37	4.31	0.21	4.42	**53.91**
1895	5.24	4.35	10.47	3.04	5.50	6.99	4.53	8.68	1.68	3.50	0.60	3.83	**58.41**
1896	4.16	7.70	7.59	2.20	1.96	7.18	12.30	4.05	2.52	4.31	2.86	3.56	**60.39**
1897	2.97	7.76	7.43	5.73	3.54	4.09	7.75	11.56	2.12	2.12	3.20	4.97	**63.18**
1898	2.15	5.58	1.90	2.61	0.81	4.86	5.60	12.35	16.40	3.30	7.44	3.11	**66.11**
1899	4.46	3.72	7.56	1.02	1.00	5.77	9.80	4.21	1.22	1.31	2.62	4.27	**46.96**
1900	4.12	10.10	6.81	7.17	10.14	26.67	4.33	4.70	4.01	4.63	3.76	4.74	**91.18**
1901	4.62	4.04	8.84	7.79	2.85	2.71	8.95	9.77	2.51	0.73	1.09	8.44	**62.34**
1902	2.79	8.82	6.52	2.07	3.00	0.53	2.65	3.30	4.60	4.50	2.53	7.35	**48.66**
1903	5.39	8.83	6.63	0.64	5.40	2.65	5.03	6.37	0.83	0.99	0.85	4.40	**48.01**
1904	3.77	4.01	2.51	1.21	2.12	1.64	7.98	8.72	1.92	0.29	2.56	2.77	**39.50**
1905	5.53	11.15	10.82	2.53	7.75	2.43	9.18	8.03	3.73	7.32	3.24	7.02	**78.73**
1906	3.73	4.87	7.16	1.22	3.00	3.57	6.87	3.36	11.78	3.81	1.34	2.44	**53.15**
1907	2.70	8.19	2.68	11.90	6.06	1.13	2.60	9.33	6.98	0.82	9.90	8.24	**70.53**
1908	9.49	4.35	6.87	6.42	4.82	2.28	7.41	3.91	7.32	0.33	1.23	2.47	**56.90**
1909	1.50	4.08	2.39	9.04	12.10	10.44	8.28	5.63	5.12	1.60	0.50	7.50	**68.48**
1910	2.63	6.40	1.93	1.54	2.29	6.49	11.70	5.10	1.07	7.45	2.08	3.78	**52.46**
1911	1.82	2.09	4.07	13.40	5.08	2.36	7.53	8.81	4.09	2.89	5.74	10.02	**67.90**
1912	4.01	5.50	6.62	17.32	7.70	4.63	6.79	8.25	5.76	11.21	3.91	8.16	**89.86**
1913	4.29	3.40	10.58	4.16	1.59	3.88	4.41	5.61	15.50	1.70	3.75	2.55	**61.42**
1914	1.98	7.59	2.00	1.77	0.22	5.78	5.17	9.78	7.96	0.75	10.23	4.13	**57.36**
1915	7.54	4.91	3.46	0.14	4.67	7.41	5.82	7.69	4.08	4.53	3.32	4.16	**57.73**
1916	3.06	3.20	2.69	6.64	6.08	5.42	20.50	5.46	6.68	2.52	2.61	6.68	**71.54**
1917	3.04	4.95	2.28	2.50	2.05	2.28	10.54	6.42	6.90	0.70	1.43	1.85	**44.89**
1918	3.87	3.33	0.79	11.11	2.90	2.92	2.85	14.16	5.17	10.57	7.14	4.92	**69.73**
1919	6.57	7.49	5.09	6.84	6.04	2.42	6.94	6.04	1.10	8.53	4.58	5.42	**66.76**
1920	11.70	4.93	2.21	5.89	3.70	6.64	7.04	7.78	7.81	4.65	1.68	6.18	**70.21**
1921	1.89	1.41	6.71	1.43	3.07	3.97	4.89	8.37	3.74	1.42	3.79	5.54	**49.23**
1922	6.79	5.65	11.46	0.92	8.31	2.03	9.57	5.13	3.19	4.61	3.98	9.10	**70.74**
M'ns*	**4.73**	**5.23**	**6.44**	**4.92**	**4.36**	**5.37**	**7.04**	**7.05**	**5.25**	**3.52**	**3.72**	**4.87**	**62.50**
1923	2.65	1.58	6.09	4.39	7.91	5.97	4.98	4.46	0.47	5.64	4.33	6.13	**57.60**
1924	8.21	4.37	1.07	4.10	4.10	9.39	1.31	3.21	1.89	0.31	0.06	7.35	**48.37**
1925	7.59	2.53	0.78	0.43	4.18	7.19	9.35	1.27	1.31	5.35	3.38	6.09	**49.48**

* Means are for regular Weather Bureau record, 1871-1922.

MODENA, UNITED STATES

Lat. 37° 48′ N. Long. 113° 54′ W. $H_b = 5{,}479$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

24 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	.632	.570	.584	.538	.512	.520	.596	.666	.550	.678	.716	.686	**.604**
1902	.637	.581	.510	.529	.496	.535	.615	.648	.639	.644	.580	.645	**.589**
1903	.643	.588	.551	.527	.521	.599	.636	.634	.637	.738	.692	.758	**.627**
1904	.686	.559	.485	.582	.518	.599	.613	.698	.679	.680	.715	.653	**.622**
1905	.668	.569	.519	.493	.488	.519	.645	.664	.608	.644	.591	.673	**.590**
1906	.661	.613	.521	.567	.515	.557	.661	.633	.661	.662	.605	.663	**.610**
1907	.552	.681	.550	.563	.514	.557	.631	.634	.637	.646	.699	.625	**.607**
1908	.657	.589	.614	.576	.462	.549	.683	.665	.693	.641	.689	.675	**.624**
1909	.586	.569	.510	.565	.514	.589	.633	.668	.699	.689	.645	.597	**.605**
1910	.649	.625	.651	.637	.617	.567	.644	.673	.651	.692	.648	.693	**.646**
1911	.652	.543	.653	.532	.520	.605	.680	.642	.627	.644	.697	.589	**.615**
1912	.659	.622	.455	.519	.570	.611	.655	.636	.644	.624	.733	.699	**.619**
1913	.632	.527	.600	.583	.567	.557	.676	.712	.673	.670	.630	.647	**.623**
1914	.610	.651	.655	.557	.592	.590	.699	.668	.652	.640	.722	.574	**.634**
1915	.577	.551	.607	.515	.494	.593	.609	.672	.587	.714	.673	.615	**.601**
1916	.465	.686	.629	.578	.510	.558	.635	.653	.649	.623	.721	.551	**.605**
1917	.636	.638	.601	.517	.490	.654	.657	.702	.693	.728	.763	.723	**.650**
1918	.582	.595	.611	.521	.500	.634	.667	.662	.670	.674	.607	.623	**.612**
1919	.730	.501	.552	.553	.516	.601	.648	.690	.607	.596	.607	.701	**.609**
1920	.701	.627	.483	.457	.520	.579	.696	.662	.623	.575	.681	.585	**.599**
1921	.638	.651	.573	.517	.501	.577	.665	.690	.619	.674	.673	.670	**.621**
1922	.594	.542	.553	.535	.582	.624	.695	.679	.687	.620	.635	.632	**.615**
1923	.612	.667	.606	.501	.520	.517	.655	.664	.654	.610	.689	.643	**.612**
M'ns	**.629**	**.598**	**.568**	**.542**	**.523**	**.579**	**.652**	**.666**	**.645**	**.657**	**.670**	**.649**	**.615**

MODENA, UNITED STATES

Lat. 37° 48′ N. Long. 113° 54′ W. $H_b = 5{,}479$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	0.43	3.63	0.06	0.68	0.65	0.32	1.33	1.17	0.06	0.78	0.01	0.12	**9.24**
1902	0.33	0.32	0.54	0.13	0.19	0.02	0.00*	1.58	0.76	0.04	0.80	0.29	**5.09**
1903	0.12	0.85	0.74	0.61	0.55	0.13	0.14	0.92	1.48	1.39	0.00	0.00	**6.93**
1904	0.20	1.01	0.98	0.02	1.55	0.11	0.69	2.52	2.02	0.50	0.00	0.23	**9.83**
1905	0.86	1.79	2.09	1.05	0.72	0.00*	0.81	1.71	1.26	1.00	0.90	0.20	**12.39**
1906	0.67	0.47	3.22	2.91	1.31	0.00	2.30	3.40	0.91	0.34	1.40	2.13	**19.08**
1907	1.63	0.73	2.23	0.51	1.71	0.50	2.46	0.77	0.09	1.71	0.12	0.34	**12.80**
1908	1.62	1.47	1.10	0.76	1.50	0.37	2.76	2.76	1.64	1.76	0.03	0.85	**16.62**
1909	0.60	1.04	0.95	0.19	0.02	0.00*	0.87	3.53	1.21	0.10	1.96	1.02	**11.49**
1910	1.51	0.13	0.80	0.28	0.16	0.00*	0.91	1.32	1.68	1.35	1.01	0.35	**9.50**
1911	1.98	1.51	1.07	0.06	0.06	0.73	1.84	0.52	1.76	0.04	0.13	0.76	**10.46**
1912	0.00*	0.07	2.70	1.99	0.33	0.05	1.28	0.13	0.06	3.17	0.29	0.00*	**10.07**
1913	0.32	1.20	0.15	0.37	0.84	0.44	0.81	1.07	0.98	0.25	1.54	0.54	**8.51**
1914	1.42	0.98	0.15	2.17	0.85	1.50	1.50	0.73	0.49	0.30	0.00	0.46	**10.55**
1915	1.12	2.56	0.40	2.38	0.97	0.85	1.41	0.46	1.44	0.07	0.54	0.80	**13.00**
1916	3.47	0.52	1.50	0.23	0.62	0.01	4.72	1.97	0.71	2.18	0.07	0.67	**16.67**
1917	1.06	0.83	0.68	1.17	2.23	0.00*	1.03	0.26	0.79	0.00	0.16	0.20	**8.41**
1918	0.11	0.97	1.60	0.35	0.69	0.35	0.93	1.26	1.22	0.69	0.30	2.01	**10.48**
1919	0.32	1.19	0.85	0.27	0.38	0.13	1.37	0.50	3.29	0.63	1.12	0.40	**10.45**
1920	0.44	1.67	1.84	0.44	1.67	0.59	1.82	0.81	0.22	2.40	0.10	0.25	**12.25**
1921	1.27	0.16	1.09	1.33	1.25	0.01	2.50	2.44	0.23	1.97	0.18	2.14	**14.57**
1922	1.72	0.89	0.45	1.02	1.61	0.23	1.22	2.41	0.04	0.37	1.00	0.61	**11.57**
1923	1.40	0.95	0.90	1.22	0.32	0.24	0.81	2.13	0.46	0.10	1.02	0.41	**9.96**
M'ns	**0.96**	**1.09**	**1.14**	**0.86**	**0.90**	**0.29**	**1.49**	**1.47**	**1.02**	**0.96**	**0.53**	**0.65**	**11.36**
1924	0.17	0.09	2.84	0.53	0.39	0.00	1.09	0.31	0.13	0.41	0.44	1.14	**7.54**
1925	0.05	0.62	1.33	1.74	0.16	...	...	...	...	...	...	...	...

* Amount too small to measure.

NASHVILLE, UNITED STATES

Lat. 36° 10′ N. Long. 86° 47′ W. $H_b = 546$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.500	.475	.526	.367	.326	.403	.475	.463	.488	.541	.487	.606	.471
1874	.601	.532	.480	.427	.407	.414	.434	.415	.491	.560	.592	.624	.498
1875	.617	.563	.453	.428	.389	.434	.428	.409	.464	.488	.455	.426	.463
1876	.611	.550	.446	.428	.425	.378	.438	.446	.412	.450	.449	.548	.465
1877	.597	.573	.474	.325	.432	.422	.422	.409	.448	.462	.512	.578	.471
1878	.489	.381	.392	.230	.381	.381	.398	.354	.507	.508	.467	.548	.420
1879	.606	.564	.532	.413	.426	.431	.419	.403	.523	.566	.587	.552	.502
1880	.531	.531	.488	.446	.460	.453	.457	.450	.506	.522	.630	.549	.502
1881	.557	.518	.309	.408	.424	.365	.423	.395	.449	.529	.578	.566	.460
1882	.570	.522	.509	.417	.384	.386	.460	.421	.476	.446	.568	.554	.476
1883	.560	.665	.450	.362	.398	.389	.477	.460	.454	.483	.587	.548	.486
1884	.630	.464	.421	.339	.377	.398	.352	.458	.478	.550	.531	.527	.460
1885	.582	.442	.518	.431	.351	.448	.423	.388	.433	.402	.430	.548	.449
1886	.469	.529	.400	.426	.369	.364	.355	.387	.497	.594	.498	.553	.453
1887	.493	.570	.446	.433	.381	.412	.403	.383	.443	.499	.533	.512	.459
1888	.648	.482	.504	.530	.337	.371	.436	.422	.454	.430	.521	.560	.475
1889	.467	.576	.385	.401	.409	.433	.401	.482	.447	.492	.511	.587	.466
1890	.651	.494	.505	.510	.381	.450	.436	.486	.481	.427	.550	.556	.494
1891	.520	.480	.427	.451	.477	.360	.458	.433	.550	.558	.534	.586	.486
1892	.555	.515	.468	.467	.390	.397	.498	.439	.521	.500	.530	.530	.484
1893	.456	.546	.484	.373	.353	.400	.421	.373	.419	.483	.510	.605	.452
1894	.553	.543	.514	.447	.391	.459	.465	.437	.472	.434	.589	.576	.490
1895	.473	.596	.462	.382	.461	.458	.432	.405	.486	.524	.556	.496	.478
1896	.572	.416	.478	.519	.428	.415	.489	.471	.444	.473	.605	.630	.495
1897	.589	.449	.438	.477	.451	.405	.406	.420	.548	.484	.556	.522	.479
1898	.487	.558	.520	.460	.364	.423	.442	.427	.456	.483	.536	.554	.476
1899	.583	.529	.413	.482	.459	.494	.432	.396	.507	.553	.494	.574	.493
1900	.555	.467	.507	.429	.423	.362	.462	.509	.513	.525	.562	.550	.490
1901	.554	.532	.382	.466	.307	.420	.420	.408	.489	.604	.616	.517	.476
1902	.602	.445	.439	.446	.459	.384	.482	.412	.443	.521	.509	.560	.475
1903	.490	.554	.577	.395	.467	.382	.454	.428	.545	.553	.581	.583	.501
1904	.532	.594	.465	.459	.404	.450	.482	.496	.527	.542	.536	.521	.501
1905	.696	.667	.498	.380	.401	.401	.415	.425	.481	.551	.535	.578	.502
1906	.556	.657	.505	.516	.459	.376	.410	.442	.450	.483	.594	.631	.507
1907	.642	.557	.525	.427	.420	.384	.421	.472	.471	.577	.563	.505	.497
1908	.520	.555	.516	.432	.380	.482	.500	.440	.507	.549	.541	.567	.499
1909	.608	.435	.381	.464	.365	.431	.418	.444	.509	.555	.629	.524	.480
1910	.592	.610	.548	.382	.465	.407	.404	.450	.505	.498	.481	.591	.494
1911	.657	.589	.509	.499	.499	.417	.490	.446	.491	.498	.567	.583	.520
1912	.556	.467	.529	.464	.410	.478	.486	.454	.461	.538	.633	.576	.504
1913	.558	.559	.563	.510	.477	.494	.481	.472	.505	.479	.617	.577	.524
1914	.464	.579	.548	.488	.570	.446	.442	.472	.551	.505	.589	.591	.520
1915	.526	.545	.489	.509	.337	.422	.426	.411	.485	.545	.513	.510	.476
1916	.650	.589	.425	.434	.389	.354	.400	.470	.509	.539	.613	.490	.488
1917	.520	.545	.533	.412	.402	.482	.430	.454	.514	.509	.625	.673	.508
1918	.398	.559	.485	.400	.518	.385	.476	.482	.503	.495	.547	.528	.481
1919	.592	.443	.591	.472	.345	.484	.456	.440	.489	.511	.543	.599	.497
1920	.656	.523	.485	.280	.450	.460	.468	.473	.467	.587	.606	.473	.494
1921	.630	.509	.529	.497	.454	.424	.450	.501	.473	.470	.511	.535	.499
1922	.616	.561	.499	.492	.395	.437	.482	.447	.517	.467	.601	.541	.505
1923	.547	.653	.525	.438	.337	.428	.439	.446	.505	.555	.536	.531	.495
M'ns	.562	.534	.480	.433	.411	.418	.441	.438	.486	.512	.550	.556	.485

NASHVILLE, UNITED STATES

Lat. 36° 10′ N. Long. 86° 47′ W. $H_b = 546$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	35.1	43.4	46.7	59.3	70.1	78.5	80.3	80.4	72.7	56.4	47.2	43.8	**59.5**	+0.2
1874	41.8	44.2	51.7	54.6	72.4	84.0	84.2	82.0	74.1	59.9	49.8	43.5	**61.8**	+2.5
1875	33.4	37.9	48.9	56.1	68.8	77.7	82.0	74.6	69.7	56.3	50.5	48.9	**58.7**	—0.6
1876	47.1	45.8	46.4	60.5	70.6	77.2	81.6	79.3	69.6	56.8	46.3	30.1	**59.3**	0.0
1877	36.5	44.6	47.0	59.0	67.6	77.5	81.9	78.1	71.1	61.1	47.1	47.7	**59.9**	+0.6
1878	38.6	43.2	56.1	63.5	69.7	78.8	83.6	81.2	70.8	59.3	49.5	34.6	**60.3**	+1.0
1879	37.1	38.7	52.9	59.3	73.0	77.6	84.1	76.5	68.7	66.4	52.2	47.7	**61.2**	+1.9
1880	52.4	44.9	51.3	62.8	73.9	77.9	78.5	79.4	68.4	59.8	41.1	35.7	**60.5**	+1.2
1881	34.3	41.7	46.8	57.5	73.4	78.6	83.4	83.8	76.3	66.9	50.0	46.5	**61.6**	+2.3
1882	42.6	51.7	55.0	61.9	65.5	77.3	76.7	76.3	71.5	66.9	50.0	38.5	**61.2**	+1.9
1883	38.3	44.6	47.0	60.5	66.8	76.7	77.4	74.8	69.6	63.3	51.1	43.7	**59.5**	+0.2
1884	39.0	46.0	49.3	56.6	68.8	73.7	78.9	76.1	75.0	65.6	48.3	40.3	**59.0**	—0.3
1885	33.0	33.4	42.0	59.2	65.8	76.0	79.2	78.0	71.0	56.1	48.8	40.2	**56.9**	—2.4
1886	28.9	35.4	47.3	58.7	68.6	72.9	77.8	76.3	71.8	59.3	46.8	34.6	**56.5**	—2.8
1887	37.8	49.3	49.4	60.1	71.2	75.3	81.5	79.2	73.0	57.7	48.6	38.4	**60.1**	+0.8
1888	36.5	41.3	46.8	62.2	66.5	74.6	79.3	77.9	67.8	56.1	49.4	40.1	**58.2**	—1.1
1889	39.7	37.6	49.9	59.7	65.8	71.6	77.7	74.5	68.3	56.9	47.5	56.1	**58.8**	—0.5
1890	48.7	49.0	45.2	59.9	65.8	79.3	79.5	74.7	69.9	59.0	53.4	42.3	**60.6**	+1.3
1891	40.2	46.0	45.6	60.4	65.4	77.6	74.5	74.9	71.8	58.4	46.8	45.7	**58.9**	—0.4
1892	32.7	46.2	43.7	58.6	67.3	76.7	76.7	75.9	69.7	60.9	46.3	37.8	**57.7**	—1.6
1893	32.5	41.5	47.8	62.3	66.2	74.4	80.5	76.9	71.1	58.5	47.3	41.9	**58.4**	—0.9
1894	42.7	38.8	53.3	59.5	66.3	76.1	76.1	78.6	72.8	60.7	45.8	41.3	**59.3**	0.0
1895	34.3	30.0	48.1	59.5	65.5	76.8	76.3	78.5	75.6	55.5	49.1	41.1	**57.5**	—1.8
1896	39.3	41.6	44.9	64.8	73.5	74.0	78.6	78.8	71.4	58.7	51.6	42.6	**60.0**	+0.7
1897	35.4	44.4	53.1	58.1	64.4	76.3	78.9	77.9	74.7	66.1	50.6	41.5	**60.1**	+0.8
1898	44.8	40.7	54.3	54.1	71.2	78.2	78.5	77.7	74.9	58.3	46.0	38.3	**59.8**	+0.5
1899	38.2	29.8	47.1	58.5	72.4	78.1	79.1	79.7	70.2	63.3	52.6	37.7	**58.9**	—0.4
1900	39.5	36.6	46.0	59.3	68.6	74.7	79.1	81.9	76.2	66.1	49.8	42.5	**60.0**	+0.7
1901	39.7	36.8	49.4	53.4	66.3	78.0	82.9	75.9	69.7	60.3	45.0	34.3	**57.6**	—1.7
1902	37.2	31.8	49.6	57.6	72.4	75.9	80.3	78.1	68.9	61.3	54.8	39.7	**59.0**	—0.3
1903	38.3	41.2	53.7	57.3	69.0	69.9	79.1	78.4	71.3	60.5	45.0	34.6	**58.2**	—1.1
1904	36.1	40.2	50.0	53.3	66.6	74.8	75.9	77.8	73.7	60.1	48.6	41.7	**58.2**	—1.1
1905	30.0	30.6	54.3	58.7	70.9	76.3	77.2	77.7	72.7	60.3	50.4	39.9	**58.2**	—1.1
1906	42.8	38.6	43.1	61.9	68.0	75.9	76.0	78.5	75.6	58.1	48.5	44.1	**59.3**	0.0
1907	48.5	40.6	59.1	51.5	63.6	72.5	81.1	78.3	71.1	58.9	47.6	42.1	**59.6**	+0.3
1908	38.3	40.4	56.5	60.9	69.3	75.2	77.9	78.1	72.7	58.9	53.0	43.9	**60.4**	+1.1
1909	42.5	46.6	48.9	58.9	66.4	75.9	77.1	79.1	70.5	59.6	57.8	34.5	**59.8**	+0.5
1910	39.1	37.4	58.7	57.9	64.8	71.7	77.5	76.3	75.2	62.7	45.7	35.7	**58.6**	—0.7
1911	43.9	46.4	50.3	57.9	71.4	78.2	76.1	75.9	77.3	62.7	44.7	45.1	**60.8**	+1.5
1912	32.0	35.4	44.6	59.8	68.4	71.7	77.3	76.2	73.6	61.9	47.0	40.1	**57.3**	—2.0
1913	45.1	39.4	48.3	58.3	68.8	76.8	81.0	80.1	71.9	58.5	53.6	42.3	**60.3**	+1.0
1914	42.3	37.8	45.5	58.3	68.2	81.3	80.9	77.1	70.7	61.6	49.4	35.5	**59.0**	—0.3
1915	35.9	43.8	40.8	63.2	70.1	74.1	78.1	73.6	73.5	62.7	52.6	42.1	**59.2**	—0.1
1916	44.3	38.9	46.7	56.9	70.5	72.4	78.3	77.9	68.9	60.5	50.0	38.5	**58.6**	—0.7
1917	41.5	39.6	49.4	59.4	61.8	72.5	76.7	75.1	70.0	52.9	47.7	31.1	**56.5**	—2.8
1918	26.1	44.5	55.8	56.7	71.0	76.5	75.7	80.7	65.1	63.7	47.8	47.1	**59.2**	—0.1
1919	39.8	41.0	49.9	58.9	66.0	77.7	80.1	77.1	72.5	67.9	49.5	38.5	**59.9**	+0.6
1920	38.3	39.2	48.0	55.9	67.0	73.3	77.1	74.5	71.9	62.3	46.5	41.3	**57.9**	—1.4
1921	42.9	44.9	58.5	58.9	68.4	79.5	81.4	77.5	77.7	58.2	52.2	44.5	**62.0**	+2.7
1922	38.6	44.8	50.8	61.3	69.9	76.5	77.7	76.3	73.9	62.1	51.1	45.7	**60.7**	+1.4
1923	44.7	38.3	47.1	58.0	65.6	74.4	78.0	75.9	71.5	58.9	48.7	49.1	**59.2**	—0.1
M'ns	**38.8**	**40.9**	**49.5**	**58.9**	**68.4**	**76.0**	**79.0**	**77.6**	**71.9**	**60.5**	**49.0**	**41.1**	**59.3**	...

NASHVILLE, UNITED STATES

Lat. 36° 10′ N. Long. 86° 47′ W. $H_b = 546$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	2.76	4.58	5.01	4.13	3.30	2.98	1.58	2.36	0.95	1.31	2.13	1.65	**32.74**
1872	2.32	2.11	3.14	5.91	3.09	5.17	6.10	1.65	4.50	1.58	2.25	2.38	**40.20**
1873	2.96	7.14	4.11	3.59	6.31	4.20	4.63	2.36	1.81	4.28	4.36	5.94	**51.69**
1874	5.22	9.23	5.36	11.84	1.49	2.87	2.65	3.52	3.12	2.63	6.12	4.19	**58.24**
1875	6.15	3.06	8.14	4.25	1.73	5.63	8.12	1.60	3.79	1.25	5.46	4.30	**53.48**
1876	6.41	2.22	5.28	3.62	3.40	5.65	7.15	5.77	2.52	2.68	1.26	0.95	**46.91**
1877	4.05	1.06	4.95	9.47	1.25	6.02	3.25	4.16	5.40	2.61	4.93	2.49	**49.64**
1878	3.34	2.11	3.48	6.88	2.33	3.28	9.43	5.02	1.28	2.17	3.20	6.04	**48.56**
1879	6.32	3.13	3.81	2.88	2.88	2.50	8.47	4.62	5.18	2.90	5.85	9.15	**57.69**
1880	3.74	12.37	8.16	5.26	4.13	3.95	5.69	2.22	5.39	7.24	5.77	3.32	**67.24**
1881	3.54	5.48	2.79	5.12	3.67	3.70	0.86	1.81	6.57	4.80	4.89	4.85	**48.08**
1882	14.51	8.61	9.38	3.59	7.38	2.54	4.06	5.54	1.61	1.11	3.60	1.52	**63.45**
1883	3.76	7.90	3.98	9.12	4.82	3.82	4.88	4.47	2.23	5.27	3.11	4.97	**58.33**
1884	7.20	8.18	8.89	3.51	3.58	6.53	3.18	2.81	2.36	2.43	1.57	3.78	**54.02**
1885	6.29	2.00	2.33	3.75	4.36	3.72	5.26	1.02	5.60	2.99	2.73	2.90	**42.95**
1886	5.18	3.82	4.76	2.36	2.10	7.69	1.90	5.50	3.68	0.51	5.76	1.48	**44.74**
1887	5.13	8.47	3.36	2.67	3.43	2.31	3.77	2.89	6.85	1.92	2.29	5.31	**48.40**
1888	6.29	3.78	6.46	4.18	2.97	4.68	2.36	7.03	3.82	2.82	4.33	1.77	**50.49**
1889	3.83	1.84	2.47	2.83	5.00	5.33	2.74	1.57	6.81	1.54	6.88	1.17	**42.01**
1890	8.10	10.95	8.64	3.84	4.16	2.23	0.46	6.59	5.86	3.01	2.01	4.12	**59.97**
1891	6.15	6.96	10.31	2.24	2.39	6.50	1.49	3.72	1.25	0.84	6.71	4.26	**52.82**
1892	2.81	2.73	4.10	7.45	4.03	5.01	5.13	3.39	4.78	0.25	3.91	6.43	**50.02**
1893	1.27	4.88	3.37	4.11	7.31	4.74	2.12	1.92	6.43	3.68	2.97	3.50	**46.30**
1894	4.28	8.65	2.69	4.05	2.53	3.55	5.45	2.43	3.07	0.53	1.92	2.81	**41.96**
1895	5.71	0.98	5.09	3.07	2.05	2.90	7.14	1.40	6.69	1.57	2.14	4.09	**42.83**
1896	1.37	3.65	6.45	2.92	4.05	1.82	7.33	1.40	2.74	0.98	5.71	1.79	**40.21**
1897	3.13	3.84	8.49	5.79	1.22	1.82	8.53	2.34	0.19	0.92	2.83	4.93	**44.03**
1898	9.46	0.63	5.36	3.16	1.80	4.97	4.50	6.56	4.87	3.21	3.09	2.41	**50.02**
1899	5.59	5.19	7.81	3.25	3.36	0.75	6.44	2.53	1.50	1.83	1.55	4.64	**44.44**
1900	2.61	3.80	2.20	4.04	1.86	10.35	2.87	1.24	4.55	3.93	8.87	2.22	**48.54**
1901	3.45	1.60	2.39	4.99	4.11	0.48	2.59	8.24	4.27	0.63	0.85	4.51	**38.11**
1902	4.68	2.20	6.96	3.08	4.36	2.77	1.89	2.69	2.82	1.83	4.04	6.58	**43.90**
1903	1.80	4.81	5.17	4.00	5.64	7.58	3.04	1.42	0.13	2.06	3.47	3.91	**43.03**
1904	3.93	1.24	5.20	2.35	2.97	6.38	4.62	2.80	0.81	0.29	1.66	5.01	**37.26**
1905	3.17	2.66	5.10	1.50	6.00	7.31	3.23	2.97	6.12	3.56	1.35	4.15	**47.12**
1906	3.26	0.79	6.49	1.75	3.80	2.62	3.61	2.94	10.95	2.28	5.88	5.11	**49.48**
1907	2.60	3.53	3.58	4.66	6.01	2.67	0.80	2.53	1.95	2.01	4.39	2.69	**37.42**
1908	3.02	4.15	4.16	4.43	2.80	2.73	3.32	1.69	1.89	0.44	3.31	2.10	**34.04**
1909	2.34	7.08	4.94	4.12	4.57	5.56	4.93	2.73	4.23	1.01	2.58	2.90	**46.99**
1910	3.45	4.87	0.85	6.10	5.81	6.61	4.45	1.73	0.74	3.20	1.17	3.92	**42.90**
1911	2.00	4.68	2.22	5.11	1.67	4.58	3.34	5.17	1.89	2.21	4.38	11.01	**48.26**
1912	2.92	4.21	6.00	11.73	4.02	5.66	5.37	3.06	2.46	2.45	0.65	5.14	**53.67**
1913	12.30	4.71	4.54	1.65	2.66	0.90	4.09	0.85	1.79	2.93	1.84	2.45	**40.71**
1914	1.56	2.03	4.33	3.83	3.01	2.95	2.58	8.64	1.46	2.80	2.13	5.06	**40.38**
1915	5.89	1.01	2.14	0.72	4.94	1.42	2.03	6.03	4.63	0.42	6.75	6.44	**42.42**
1916	7.62	1.19	3.60	2.49	5.37	4.62	4.17	4.27	1.92	2.67	1.00	4.29	**43.21**
1917	7.27	2.76	8.06	4.05	4.75	8.03	3.25	3.02	1.51	2.25	0.85	1.46	**47.26**
1918	7.43	1.54	1.86	3.39	3.61	2.70	3.63	3.05	3.75	3.44	1.36	4.56	**40.32**
1919	4.71	2.19	8.67	2.66	8.67	3.96	1.83	6.80	1.33	8.35	7.89	3.28	**60.34**
1920	7.35	1.92	3.25	8.58	3.18	3.81	3.00	6.85	4.15	2.75	2.60	2.99	**50.43**
1921	3.11	4.70	5.95	3.50	1.15	2.29	4.56	2.85	3.72	2.93	5.68	1.76	**42.20**
1922	2.90	3.89	9.32	4.53	4.39	5.37	6.15	3.83	3.28	0.75	1.80	6.29	**52.50**
M'ns	**4.74**	**4.18**	**5.10**	**4.39**	**3.76**	**4.20**	**4.12**	**3.53**	**3.48**	**2.39**	**3.54**	**3.94**	**47.37**
1923	5.89	4.36	7.69	4.26	4.31	4.42	2.13	9.60	1.44	1.23	2.87	4.32	**52.52**
1924	5.40	3.44	1.74	3.55	6.39	0.91	4.36	2.59	2.64	0.03	1.25	5.36	**37.66**
1925	2.70	4.88	3.34	3.74	1.95	2.18	1.74	1.02	3.52	6.99	4.52	1.10	**37.68**

NEW HAVEN, UNITED STATES

Lat. 41° 18′ N. Long. 72° 56′ W. $H_b = 106$ ft.

TEMPERATURE IN DEGREES F.

Means of 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1778	...	...	...	...	...	...	73.8	73.8	...	54.2	36.2	28.5	...
1779	28.0	...	38.2	50.6	60.9	70.0	...	...	61.6	...	...	...	...
1780	26.5	28.9	35.0	45.0	59.5	66.6	75.5	75.4	61.0	53.2	38.0	32.2	...
1781	33.6	33.0	37.6	46.0	57.8	65.8	74.2	72.3	62.4	52.8	37.4	31.4	50.4
1782	24.5	26.4	34.1	50.6	59.4	69.4	69.9	72.8	65.3	47.7	37.8	30.9	49.1
1783	25.7	31.9	35.1	47.1	58.5	69.4	70.7	70.7	57.8	48.1	36.0	29.6	48.4
1784	20.9	20.1	33.4	41.6	56.9	67.4	71.3	72.1	62.3	49.0	43.2	29.0	47.3
1785	23.7	26.7	30.2	44.7	54.0	68.9	71.5	70.5	59.9	51.0	40.1	31.1	47.7
1786	24.1	29.5	40.2	45.9	56.4	69.0	71.9	67.6	62.2	53.5	36.0	25.9	48.5
1787	27.4	27.7	38.3	48.0	55.6	65.6	69.5	69.2	60.2	46.6	42.4	31.1	48.5
1788	24.8	26.0	36.3	48.9	57.8	67.0	73.5	71.5	63.6	57.6	46.3	29.4	49.7
1789	28.0	23.3	36.7	47.0	54.8	68.8	73.8	73.0	63.3	47.2	43.0	35.1	49.5
1790	32.3	30.3	35.8	44.8	58.5	69.6	70.9	72.3	64.1	52.1	40.4	22.4	49.5
1791	27.7	25.3	41.1	49.5	60.7	67.4	70.6	70.8	61.3	48.6	40.1	30.8	49.5
1792	20.7	26.7	38.3	47.9	58.8	65.3	70.2	69.2	58.7	53.0	40.4	28.6	48.2
1793	30.3	29.0	38.1	49.7	60.4	68.1	72.8	71.2	63.4	50.2	40.5	30.4	50.4
1794	28.7	27.4	38.1	48.7	59.8	66.2	70.2	70.9	65.1	49.1	39.3	38.0	50.2
1795	25.9	27.6	34.8	47.6	...	...	...	...	...	...	...	...	...
1796	28.4	26.8	32.4	49.6	56.2	66.8	71.8	70.4	62.5	51.1	39.0	25.3	48.4
1797	22.8	33.1	36.4	47.4	55.5	67.0	74.7	71.1	61.4	48.0	35.3	24.6	48.1
1798	27.2	25.0	36.1	48.6	61.2	69.1	71.8	75.3	65.0	58.6	35.5	23.4	49.3
1799	26.4	24.5	29.6	44.1	56.9	68.9	73.4	72.4	62.8	51.4	40.6	30.0	48.4
1800	26.1	28.5	36.4	49.7	58.0	69.6	74.7	70.7	63.6	52.8	38.0	33.9	50.2
1801	28.4	29.2	41.1	47.8	60.3	66.2	73.2	69.9	67.1	52.6	41.1	34.7	51.0
1802	34.6	28.2	38.4	48.3	57.1	68.4	73.4	73.4	66.0	55.4	41.8	31.1	51.3
1803	27.9	32.2	36.5	49.2	54.6	68.6	74.5	72.5	63.2	54.9	38.7	36.5	50.8
1804	24.4	29.6	36.0	47.8	60.7	69.8	71.2	71.0	65.8	51.4	42.4	27.9	49.8
1805	23.5	30.6	40.8	51.1	59.1	68.7	73.8	74.7	67.1	50.0	41.9	39.4	51.7
1806	27.4	34.5	32.3	43.9	59.1	69.2	70.9	69.4	65.3	52.0	41.7	30.8	49.7
1807	25.3	28.6	33.4	46.5	56.0	66.0	73.1	71.8	61.4	53.3	38.3	37.3	49.2
1808	26.2	32.1	39.1	49.1	56.5	68.9	72.7	67.5	63.3	51.4	42.6	34.1	50.3
1809	24.6	25.9	35.6	47.9	58.7	67.1	68.5	69.3	60.6	59.2	37.1	36.5	49.2
1810	27.8	32.8	36.0	51.3	59.6	69.2	70.3	68.9	63.9	49.5	38.9	31.2	50.0
1811	27.0	27.4	39.8	46.2	56.4	67.8	71.9	68.7	63.4	56.5	41.2	30.1	49.7
1812	24.0	27.1	31.1	45.8	51.9	66.0	68.3	68.0	59.0	51.2	39.5	30.4	46.9
1813	23.2	27.4	32.8	47.9	54.9	68.0	71.7	72.9	67.1	50.6	42.1	29.8	49.0
1814	25.1	29.7	33.3	47.9	60.6	66.2	69.3	69.9	62.3	50.6	40.2	28.0	48.6
1815	24.4	24.5	36.0	45.9	52.4	65.4	72.1	67.0	60.4	49.3	41.2	28.6	47.3
1816	22.8	28.5	32.8	43.2	53.1	61.5	65.8	68.3	58.2	51.5	43.2	30.4	46.6
1817	24.8	19.9	32.8	45.4	52.9	62.4	68.0	68.9	63.1	47.4	41.4	30.4	46.4
1818	25.0	20.7	34.7	42.0	54.4	67.9	71.7	67.4	59.8	49.4	42.8	25.4	46.8
1819	30.3	31.6	30.3	45.0	54.8	67.0	71.1	69.8	66.1	49.6	42.3	30.2	49.0
1820	22.4	30.7	34.3	45.8	54.5	66.5	73.7	68.2	64.8	50.1	36.2	27.8	47.9
1821	18.9	31.2	34.3	41.7	56.8	67.0	68.0	71.6	63.3	50.2	39.7	28.1	47.6
1822	23.4	27.8	40.4	46.2	59.7	66.4	71.7	67.5	65.5	53.0	44.1	30.7	49.7
1823	27.7	22.2	34.3	47.3	56.4	67.1	72.6	70.4	60.9	49.3	36.2	32.7	48.1
1824	31.6	30.2	36.3	47.3	58.4	64.9	71.1	68.1	62.7	51.3	40.6	35.8	49.9
1825	28.8	31.2	41.2	48.5	57.5	69.0	75.7	70.5	62.1	54.4	40.2	29.9	50.8
1826	26.5	31.7	35.2	42.4	63.5	67.4	71.1	70.4	63.5	52.9	40.7	31.1	49.7
1827	21.9	29.8	37.1	49.1	56.0	65.1	69.8	68.2	63.5	56.0	36.0	33.9	48.9
1828	32.3	38.1	39.0	44.9	58.1	71.3	72.1	72.6	64.7	50.1	42.9	35.8	51.8
1829	27.5	21.6	32.6	46.3	60.1	66.3	69.8	71.5	61.3	48.3	40.6	38.2	48.7
1830	25.2	26.2	39.2	51.8	59.6	66.8	73.3	70.4	62.3	52.7	48.0	34.4	50.8

NEW HAVEN, UNITED STATES

Lat. 41° 18′ N. Long. 72° 56′ W. $H_b = 106$ ft.

TEMPERATURE IN DEGREES F.

Means of 24 hours *

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1831	22.8	24.4	41.3	49.8	60.6	71.1	73.1	73.6	63.7	52.8	40.4	17.3	49.2
1832	26.2	28.0	36.8	42.9	52.9	63.2	69.6	68.9	60.5	50.3	41.1	31.6	47.7
1833	30.5	26.0	33.5	49.9	58.7	62.9	70.2	68.9	61.9	49.1	37.1	30.7	48.3
1834	25.3	34.0	38.1	49.5	56.2	66.0	72.2	68.9	61.8	48.0	38.8	28.3	48.9
1835	25.2	23.6	32.4	44.4	55.9	64.9	71.0	68.1	58.0	51.6	40.2	23.4	46.6
1836	24.3	18.0	30.4	44.6	57.3	62.2	70.6	65.4	61.5	43.9	36.2	27.8	45.2
1837	20.1	26.7	33.3	45.6	55.5	64.3	69.1	67.5	58.2	49.8	37.2	29.6	46.4
1838	34.6	23.3	39.3	43.4	54.3	69.1	73.9	69.2	62.2	47.4	35.2	26.1	48.2
1839	26.0	30.0	37.0	49.4	57.9	64.1	72.7	69.7	62.7	52.3	36.9	31.4	49.2
1840	19.0	32.4	37.5	48.5	58.0	66.9	72.6	72.1	60.3	51.7	40.0	29.4	49.0
1841	30.8	26.8	37.5	44.8	54.9	70.5	72.0	72.2	64.2	47.6	39.1	34.1	49.5
1842	32.5	36.6	42.9	50.0	55.8	65.0	73.2	70.0	59.8	49.0	36.6	27.0	49.9
1843	31.3	19.5	31.3	47.0	58.3	65.5	69.9	70.0	62.9	47.8	36.1	29.0	47.4
1844	19.4	31.3	40.1	54.4	62.5	67.6	71.3	70.9	64.3	51.3	40.0	29.8	50.2
1845	30.1	28.4	39.5	48.3	58.4	67.7	72.9	73.6	61.8	52.4	43.9	24.9	50.2
1846	29.0	24.3	38.3	49.3	59.3	66.0	72.1	71.5	67.0	50.5	45.2	28.7	50.1
1847	28.0	27.9	32.7	44.8	57.7	67.0	74.4	70.3	61.8	48.0	44.5	36.1	49.4
1848	30.9	27.1	33.5	46.5	60.0	67.3	70.5	70.4	61.6	50.4	36.6	35 8	49.2
1849	22.7	22.2	37.7	44.4	54.8	67.3	71.6	70.6	61.3	50.4	46.2	30.3	48.3
1850	30.4	31.7	35.3	41.7	53.6	67.5	72.3	68.6	61.8	50.7	43.1	28.3	48.8
1851	29.2	31.8	38.2	46.7	56.3	65.3	71.9	68.0	63.7	54.0	38.3	24.5	49.0
1852	23.3	28.8	35.2	43.6	56.9	65.8	71.7	67.1	61.0	52.5	40.4	39.1	48.8
1853	28.2	32.2	39.5	46.7	57.9	66.9	68.4	69.6	62.4	49.2	43.0	31.2	49.6
1854	27.5	28.6	36.3	45.0	59.0	66.6	74.3	70.1	62.5	53.3	41.8	26.6	49.3
1855	31.3	23.7	34.6	46.4	57.1	65.3	72.5	67.6	62.2	51.1	42.2	33.5	49.0
1856	18.4	23.8	29.8	48.6	54.7	67.7	72.5	67.1	62.5	50.7	40.8	27.1	47.0
1857	16.7	34.0	32.8	43.2	53.5	62.0	70.2	68.8	60.3	51.5	42.0	35.4	47.5
1858	34.0	24.7	33.3	47.3	54.2	67.5	69.8	66.8	60.7	53.0	36.9	30.9	48.3
1859	25.9	31.1	40.7	45.4	57.4	64.0	68.1	67.7	59.1	48.0	42.3	26.5	48.0
1860	27.8	26.2	37.7	47.0	56.8	66.5	69.3	69.9	60.1	52.0	43.3	26.0	48.6
1861	26.1	32.9	36.2	50.0	54.7	66.9	71.9	69.5	63.9	56.2	40.2	32.6	50.1
1862	25.6	27.5	34.0	48.5	58.3	64.9	71.1	71.2	64.4	53.6	43.1	31.7	49.5
1863	32.6	39.9	30.8	47.1	59.6	64.7	73.8	73.9	61.1	53.0	44.5	29.1	50.0
1864	27.2	30.6	36.7	46.7	58.3	70.1	74.8	71.8	60.9	50.5	41.5	29.2	49.9
1865	22.4	27.5	40.6	47.6	57.5	70.2	71.7	69.4	66.4	48.8	42.0	28.0	49.3
1866	26.0	27.0	32.0	50.0	54.0	68.0	76.0	65.0	65.0	51.0	38.0	23.0	48.0
1867	20.0	33.0	32.0	49.0	56.0	67.0	69.0	71.0	63.0	52.0	36.0	22.0	48.0
1868	22.0	20.0	34.0	43.0	54.0	64.0	76.0	72.0	61.0	50.0	36.0	27.0	47.0
1869	31.0	28.0	28.0	47.0	56.0	64.0	69.0	69.0	63.0	48.0	38.0	28.0	47.0
1870	33.0	26.0	27.0	49.0	51.0	69.0	72.0	73.0	63.0	54.0	40.0	26.0	49.0
1871	28.0	23.0	29.0	47.0	56.0	68.0	74.0	71.0	64.0	55.0	36.0	28.0	48.0
1872	27.0	25.0	30.0	47.0	58.0	66.0	74.0	71.0	63.0	56.0	32.0	29.0	48.0

* Entries from November, 1865, to December, 1872, inclusive, not read to tenths. 1778-1865 corrected to a mean of 24 hours. Source of corrections unknown.

NEW HAVEN, UNITED STATES

Lat. 41° 18′ N. Long. 72° 56′ W. $H_b = 106$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	24.1	26.4	33.1	44.2	56.8	67.3	72.6	69.3	62.6	52.5	33.3	32.3	**47.9**	—1.7
1874	31.3	28.0	34.1	40.1	57.3	67.8	72.5	68.3	65.1	52.7	41 4	33.2	**49.3**	—0.3
1875	23.7	24.0	31.8	43.3	58.6	68.3	73.2	72.1	62.5	52.5	37.7	31.9	**48.3**	—1.3
1876	33.7	30.9	35.3	47.3	59.0	72.4	77.4	72.8	61.8	50.7	44.0	24.3	**50.8**	+1.2
1877	27.1	35.6	37.7	48.4	59.4	69.5	73.7	74.3	65.8	55.0	45.5	38.0	**52.5**	+2.9
1878	31.3	33.5	43.4	52.5	59.1	66.0	75.3	72.3	65.8	57.1	42.7	33.8	**52.7**	+3.1
1879	26.5	27.1	37.0	46.2	61.5	68.7	73.6	69.9	62 3	58.9	42.1	35.6	**50.8**	+1.0
1880	37.5	35.2	36.3	49.4	64.1	70.8	73.8	70.4	64.5	51.7	39.5	27.6	**51.7**	+2.1
1881	21.4	26.8	35.8	44.2	58.7	62.6	70.7	71.4	69.8	56.1	43.3	37.6	**49.9**	+0.3
1882	26.8	31.6	36.9	48.6	51.4	66.4	71.8	69.9	64.7	55.5	38.0	29.0	**48.8**	—0.8
1883	23.8	27.6	29.9	44.3	56.6	68.5	71.3	67.5	60.3	49.2	42.3	29.7	**47.6**	—2.0
1884	23.2	31.7	33.6	45.0	56.0	67.0	68.0	69.3	66.6	53.4	41.1	31.5	**48.9**	—0.7
1885	26.8	19.7	26.9	46.1	55.0	65.4	72.3	68.0	60.9	51.8	42.6	33.3	**47.4**	—2.2
1886	25.4	26.1	34.4	48.4	56.7	63.3	70.3	68.4	63.4	53.0	42.9	27.3	**48.3**	—1.3
1887	25.2	29.8	31.3	44.5	60.6	65.7	74.7	68.0	59.9	51.3	40.6	32.6	**48.7**	—0.9
1888	20.5	27.8	29.4	44.1	55.1	68.0	68.2	69.8	60.7	47.2	42.8	32.6	**47.2**	—2.4
1889	34.2	25.0	38.4	48.1	58.9	66.8	69.4	67.9	62.8	48.4	44.0	38.6	**50.2**	+0.6
1890	35.4	35.5	33.9	46.5	56.1	65.3	68.8	68.5	62.4	50.9	41.5	26.4	**49.3**	—0.3
1891	30.8	32.3	34.8	48.1	55.3	65.6	67.0	70.0	66.0	50.4	40.6	39.0	**50.0**	+0.4
1892	27.1	31.2	32.5	46.5	55.4	68.3	71.0	70.0	61.3	52.0	40.0	28.2	**48.6**	—1.0
1893	20.2	25.9	33.4	44.7	56.1	65.8	70.3	70.0	59.7	53.8	40.8	30.8	**47.6**	—2.0
1894	30.5	26.0	41.1	46.8	56.9	67.4	72.5	68.3	65.2	52.8	37.0	31.9	**49.7**	+0.1
1895	26.7	22.4	34.1	45.7	57.9	67.8	68.4	70.8	66.0	48.2	43.4	35.2	**48.9**	—0.7
1896	25.0	28.6	30.5	47.7	61.2	64.6	71.6	70.7	62.5	49.4	46.1	29.2	**48.9**	—0.7
1897	27.9	30.0	37.4	47.3	57.5	63.4	71.6	68.2	62.6	53.0	41.7	33.6	**48.7**	—0.9
1898	29.4	31.2	42.1	44.9	55.1	66.3	71.4	71.8	66.2	53.6	40.8	30.8	**50.3**	+0.7
1899	27.8	24.6	34.1	46.5	57.7	68.2	70.9	69.3	61.8	53.8	41.8	33.8	**49.2**	—0.4
1900	30.0	29.4	32.8	47.9	56.8	67.0	72.6	72.6	66.4	56.9	44.1	32.4	**50.7**	+1.1
1901	28.0	23.9	35.7	46.0	54.5	67.0	73.7	70.9	63.9	52.9	37.0	31.0	**48.7**	—0.9
1902	27.0	27.6	41.7	47.4	56.8	64.2	69.2	68.1	62.6	53.3	46.5	28.6	**49.4**	—0.2
1903	29.2	31.7	44.3	48.3	59.1	60.2	71.4	64.8	62.5	54.0	38.4	27.2	**49.2**	—0.4
1904	20.8	23.0	34.1	44.3	60.2	65.1	70.6	68.0	62.0	49.9	38.2	24.6	**46.7**	—2.9
1905	24.6	22.7	36.5	46.8	56.9	64.9	72.4	67.9	63.2	53.7	41.4	35.1	**48.8**	—0.8
1906	35.0	29.4	32.3	48.0	58.0	67.3	71.2	72.5	66.0	53.4	42.6	29.2	**50.4**	+0.8
1907	28.4	21.8	37.9	42.9	52.3	63.0	71.6	68.7	65.0	49.4	43.2	35.6	**48.3**	—1.3
1908	30.4	26.0	38.5	47.7	59.5	68.6	74.0	69.0	65.2	55.9	42.6	33.2	**50.9**	+1.3
1909	30.7	34.3	36.2	46.7	56.7	68.2	70.4	68.2	62.4	51.2	46.0	30.0	**50.1**	+0.5
1910	30.6	29.2	41.5	51.0	57.3	65.8	73.5	68.6	64.1	55.4	40.5	26.2	**50.3**	+0.7
1911	32.1	28.2	35.3	45.4	60.7	66.0	74.2	69.6	63.8	52.8	40.6	37.0	**50.5**	+0.9
1912	21.2	27.6	35.4	47.0	58.3	66.4	72.4	68.4	63.6	56.4	44.7	37.6	**49.9**	+0.3
1913	38.2	28.4	41.1	49.8	57.1	67.0	72.9	70.6	62.2	57.3	45.2	37.4	**52.3**	+2.7
1914	29.3	23.6	35.8	45.1	60.3	65.6	68.8	71.1	64.0	56.6	42.4	30.2	**49.4**	—0.2
1915	33.0	33.8	35.7	51.3	56.0	65.4	70.8	68.8	67.6	55.0	44.4	31.8	**51.1**	+1.5
1916	33.0	25.5	30.7	46.1	57.8	62.4	72.4	71.4	63.9	54.8	43.0	32.2	**49.4**	—0.2
1917	30.6	25.8	37.1	45.3	51.5	66.4	72.6	72.9	60.5	50.3	39.2	23.2	**47.9**	—1.7
1918	19.8	26.8	38.9	47.3	61.5	64.0	71.6	72.1	60.6	55.6	44.2	35.8	**49.8**	+0.2
1919	33.8	33.2	40.9	46.5	59.1	67.2	72.8	68.0	63.8	55.7	42.8	27.4	**50.9**	+1.3
1920	21.4	25.8	37.2	44.9	55.3	65.4	70.2	71.4	65.6	58.2	41.3	34.7	**49.3**	—0.3
1921	31.0	32.2	44.8	52.8	57.8	67.6	74.0	68.2	68.4	53.9	42.1	30.4	**51.9**	+2.3
1922	26.6	31.3	38.5	48.7	60.9	68.4	71.0	69.7	65.2	54.6	43.4	30.8	**50.8**	+1.2
1923	26.5	23.5	33.5	47.3	56.9	69.2	70.0	68.0	65.2	53.1	42.8	39.6	**49.6**	0.0
M'ns*	**28.1**	**28.2**	**36.0**	**46.6**	**57.6**	**66.5**	**71.7**	**69.7**	**63.7**	**53.2**	**41.8**	**31.9**	**49.6**	...

* Data previous to 1873 not included in means.

NEW HAVEN, UNITED STATES

Lat. 41° 18′ N. Long. 72° 56′ W. $H_b = 106$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1804	4.76	2.28	4.12	3.60	3.07	2.30	3.32	1.35	4.90	6.07	3.21	4.32	**43.30**
1805	6.93	1.95	2.20	2.65	3.92	2.71	0.86	...	1.65	6.75	3.20	4.10	...
1806	3.20	1.87	1.67	2.90	1.82	1.50	3.60	6.80	5.60	0.70	6.15	2.80	**38.61**
1807	3.80	7.80	3.90	4.75	5.00	2.43	4.32	5.00	1.32	1.45	1.45	4.10	**45.32**
1808	4.38	2.85	2.70	2.95	9.35	4.08	8.55	0.73	4.37	2.94	2.00	4.50	**49.40**
1809	4.70	3.14	2.42	3.58	2.23	4.34	4.81	4.38	0.14	5.12	2.39	7.30	**44.55**
1810	1.46	1.22	2.89	2.67	1.31	4.17	1.88	5.35	1.55	2.03	8.34	1.53	**34.40**
1811	3.32	5.01	3.69	2.73	1.83	1.89	6.24	5.30	1.88	5.44	4.37	5.96	**47.66**
1812	4.66	4.28	1.03	3.32	3.51	3.42	4.19	5.55	3.51	4.45	3.03	3.22	**44.17**
1813	4.54	1.38	5.36	3.68	7.33	4.17	4.04	4.11	4.92	5.86	3.91	4.10	**53.40**
1814	1.60	7.65	3.71	3.82	6.20	3.00	7.03	9.13	3.22	1.23	7.72	1.75	**56.06**
1815	3.09	3.33	5.27	3.07	3.87	3.88	6.94	4.90	9.79	0.68	2.19	3.63	**50.64**
1816	3.68	5.45	2.46	2.72	2.81	3.67	1.15	1.61	6.65	4.14	2.81	0.85	**38.00**
1817	2.59	4.87	3.27	2.80	1.30	8.90	2.46	4.27	2.74	1.15	5.39	3.64	**43.38**
1818	2.90	2.30	4.00	4.67	6.36	2.49	3.05	1.63	5.79	1.22	1.53	2.08	**38.02**
1819	1.16	5.16	5.60	3.94	4.31	1.91	1.44	2.65	3.46	1.26	0.65	2.35	**33.89**
1820	3.15	3.87	5.36	0.86	5.97	0.96	6.23	2.34	2.22	8.80	3.00	3.43	**46.19**
1821	4.49	5.28	2.32	4.70	3.44	4.60	1.71	1.00	4.74	5.11	4.28	2.97	**44.64**
1822	...	...	...	5.78	2.16	2.90	4.26	2.72	4.33	2.28	3.71	...	...
1823	...	...	...	...	...	...	...	...	...	...	...	...	...
1824	...	...	...	...	...	...	...	...	...	...	...	...	...
1825	...	...	...	...	...	...	...	...	...	...	...	...	...
1826	...	...	...	...	...	...	...	...	4.15	5.97	3.67	3.74	...
1827	2.21	3.60	2.57	3.70	4.34	2.67	4.83	6.41	5.40	6.01	6.18	3.46	**51.38**
1828	...	2.74	3.10	2.30	6.01	3.70	11.10	...	8.90	1.40	3.20	1.20	...
1829	...	4.00	4.43	2.30	3.50	2.96	1.00	...	...	...	...	...	...
1830	...	...	...	...	...	...	...	...	...	...	...	...	...
1831	...	...	...	...	...	...	...	...	...	...	...	...	...
to	...	...	...	...	...	...	...	...	...	...	...	...	...
1860	...	...	...	...	...	...	...	...	...	...	...	...	...
1861	...	...	...	...	...	...	...	...	...	...	...	...	...
1862	...	...	...	...	...	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...	...	...	...
1864	...	...	...	...	...	2.36	1.27	2.50	2.90	1.96	4.53	3.31	...
1865	4.74	4.98	4.85	2.39	6.30	2.05	4.29	1.43	0.79	3.59	2.72	3.76	**41.89**
1866	1.92	5.55	3.62	2.57	5.45	3.38	3.50	6.48	5.10	1.68	3.41	4.32	**46.98**
1867	2.14	4.60	3.15	1.95	4.34	5.43	1.85	9.73	0.87	6.32	2.41	2.65	**45.44**
1868	3.16	2.11	2.15	4.70	...	...	...	...	...	...	...	...	...
1869	...	...	...	...	...	...	...	...	...	...	...	...	...
1870	...	...	...	...	...	...	...	...	...	...	...	...	...
1871	...	...	...	...	...	...	...	...	...	...	...	...	...
1872	...	...	...	...	...	...	...	...	...	...	...	3.03	...
1873	7.55	3.49	4.05	4.95	6.27	2.07	1.55	9.90	2.12	6.18	4.75	4.44	**57.32**
1874	4.29	3.86	1.34	7.89	4.92	3.41	4.90	12.90	4.07	1.86	3.44	2.85	**55.82**
1875	2.72	3.98	3.24	3.28	2.71	3.50	4.42	5.56	2.10	3.18	7.44	1.39	**43.52**
1876	1.54	4.29	10.15	7.65	3.12	1.86	11.05	1.20	5.34	1.12	4.43	2.38	**54.13**
1877	2.60	1.07	8.09	3.44	2.14	6.17	2.37	5.69	1.13	10.09	7.11	1.46	**51.36**
1878	6.80	6.40	4.18	5.08	3.75	2.62	2.53	4.93	7.67	2.33	6.33	5.50	**58.12**
1879	2.69	3.89	5.82	6.08	3.22	4.62	9.50	9.40	2.13	1.41	2.33	4.41	**55.50**
1880	3.75	3.80	5.68	3.69	1.24	1.21	4.90	8.14	3.73	4.07	2.82	3.49	**46.52**
1881	4.79	6.17	10.42	1.71	3.89	5.14	3.53	2.51	1.45	2.78	4.18	4.75	**51.32**
1882	5.91	4.52	3.59	1.55	5.05	2.74	3.03	0.26	13.43	3.54	1.31	2.99	**47.92**
1883	3.60	5.00	1.64	2.23	4.52	1.83	5.67	1.26	2.43	5.87	1.56	3.85	**39.46**
1884	4.63	5.57	4.15	2.36	3.32	5.26	5.89	5.60	1.41	2.49	2.24	6.41	**49.33**
1885	4.05	3.15	1.19	2.31	2.61	1.43	2.51	8.13	0.77	5.37	3.49	3.31	**38.32**

NEW HAVEN, UNITED STATES

Lat. 41° 18′ N. Long. 72° 56′ W. $H_b = 106$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	3.53	5.95	3.20	3.21	2.74	2.84	4.69	4.56	2.35	1.95	3.83	3.47	42.32
1887	4.24	6.22	4.22	2.75	0.18	5.62	4.66	1.80	2.21	3.24	2.85	3.09	44.08
1888	5.48	3.16	7.46	2.57	6.03	2.15	1.76	7.10	7.68	6.46	4.73	5.68	60.26
1889	4.47	2.08	1.44	4.01	3.81	3.17	17.08	4.38	4.98	3.96	7.78	2.62	59.78
1890	3.07	3.19	6.60	2.89	4.24	3.12	6.59	2.67	5.38	7.63	0.67	2.90	48.95
1891	6.77	5.88	3.68	2.35	1.92	1.90	4.52	3.14	3.96	4.62	2.21	3.74	44.69
1892	5.39	1.56	3.07	1.31	5.11	2.36	4.33	4.99	1.54	0.94	5.46	1.72	37.78
1893	3.47	6.23	4.50	3.84	7.08	2.07	1.89	4.86	2.24	4.75	2.56	3.22	46.71
1894	2.74	4.23	1.15	2.24	4.49	0.49	2.40	1.70	4.63	6.11	4.23	3.33	37.74
1895	5.13	0.99	2.36	3.11	1.70	2.41	3.77	3.91	2.51	3.32	4.84	1.91	35.96
1896	1.82	5.65	5.61	1.19	3.67	2.96	3.86	2.57	3.12	2.91	2.33	2.40	38.39
1897	3.85	2.00	3.66	2.44	5.03	2.47	16.63	6.81	2.42	1.25	5.72	5.61	57.89
1898	4.96	4.55	2.54	4.43	8.03	0.21	5.03	6.65	2.30	7.22	5.69	2.11	53.72
1899	4.33	3.39	7.28	1.79	2.52	2.59	4.17	0.65	3.33	1.78	1.89	1.56	35.28
1900	3.60	6.39	4.21	1.95	3.30	1.79	2.28	0.90	2.10	2.03	4.14	2.14	34.83
1901	1.38	0.54	5.80	9.03	6.38	0.25	4.40	6.92	5.70	2.95	1.61	7.65	52.61
1902	1.83	3.58	4.63	3.40	1.61	4.35	3.26	2.14	5.84	6.41	0.79	6.49	44.33
1903	3.17	3.98	5.09	2.61	0.31	7.41	2.17	6.96	2.20	2.94	1.85	2.53	41.22
1904	2.78	2.52	3.28	6.64	2.94	2.46	2.08	6.27	4.96	2.21	1.95	3.64	41.73
1905	4.14	2.06	2.96	3.42	1.18	5.87	2.86	7.20	5.07	2.21	1.53	4.83	43.33
1906	3.20	2.45	5.67	4.48	4.75	5.14	5.62	1.13	4.82	7.44	2.12	4.18	51.30
1907	3.56	2.91	2.59	3.00	4.12	3.18	1.10	1.21	7.67	4.85	6.97	4.73	46.19
1908	4.18	6.44	3.78	2.15	6.16	1.20	3.94	8.12	0.88	1.58	0.83	4.07	43.33
1909	3.38	6.98	4.20	6.66	2.19	3.47	1.43	3.49	3.93	1.76	1.51	4.70	43.70
1910	7.28	4.37	1.16	3.35	4.34	4.03	2.26	3.21	1.83	1.15	4.56	2.30	39.84
1911	3.20	3.45	4.48	4.31	0.74	2.73	2.17	5.57	2.33	7.44	6.40	4.04	46.86
1912	3.08	2.91	9.15	4.56	6.34	0.50	2.14	3.22	2.32	1.22	3.37	6.04	44.85
1913	3.64	3.77	5.33	5.39	2.30	1.09	1.69	3.40	2.52	10.64	2.74	4.28	46.79
1914	5.58	3.68	4.53	3.90	3.00	2.07	6.51	2.36	0.17	3.81	3.28	4.87	43.76
1915	8.59	6.31	0.25	1.86	2.72	2.94	3.90	6.60	1.35	3.30	1.90	5.78	45.50
1916	1.55	6.21	4.08	3.00	3.69	4.90	3.72	2.11	2.54	2.05	2.54	3.71	40.10
1917	3.34	2.16	6.21	3.00	3.45	3.36	3.35	2.53	2.23	4.68	1.08	3.90	39.29
1918	3.61	3.04	2.32	4.26	3.82	6.10	4.31	2.51	6.16	1.20	3.37	4.21	44.91
1919	3.17	4.22	4.55	3.71	6.16	2.19	3.75	7.02	7.09	3.62	4.30	2.78	52.56
1920	2.80	4.78	4.42	5.62	4.22	6.62	4.93	2.69	5.15	0.79	5.14	6.06	53.22
M'ns	**3.80**	**3.96**	**4.04**	**3.54**	**3.88**	**3.15**	**4.30**	**4.45**	**3.71**	**3.70**	**3.57**	**3.67**	45.77
1921	2.78	3.44	2.66	4.98	4.08	3.16	6.60	2.18	2.77	1.53	4.65	2.61	41.77
1922	2.08	2.84	5.01	3.06	4.65	...	5.14	3.01	1.86	3.18	1.18	3.70	...
1923	7.80	1.97	4.04	4.01	1.94	3.13	1.19	1.17	2.11	7.00	3.75	6.18	44.59
1924	4.50	3.18	1.38	7.17	5.57	1.75	1.17	5.15	3.32	0.23	2.00	2.85	38.27
1925	3.70	3.02	4.19	2.06	4.07	3.35	6.49	2.68	3.49	4.68	3.22	3.44	44.39

NEW ORLEANS, UNITED STATES

Lat. 29° 57′ N. Long. 90° 4′ W. $H_b = 53$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1836	6.14	3.07	1.60	8.86	5.12	2.90	7.27	3.83	6.21	1.05	2.90	3.30	**52.25**
1837	...	...	...	...	...	...	...	...	...	...	...	...	...
1838	...	...	...	...	...	...	...	...	...	...	...	...	...
1839	8.10	3.40	2.19	2.10	2.02	3.11	9.86	4.80	*0.12	2.40	3.92	4.40	**46.42**
1840	*0.11	2.01	1.09	3.10	4.80	7.10	5.60	3.10	1.80	7.80	5.55	2.22	**44.28**
1841	9.27	3.66	6.65	5.04	1.70	2.67	1.79	3.58	2.83	3.26	0.90	8.57	**49.92**
1842	3.47	5.63	2.80	4.13	0.87	1.50	6.53	6.64	5.45	1.46	3.51	1.56	**43.55**
1843	4.00	3.80	5.31	2.67	0.45	†14.57	8.70	3.37	8.35	2.30	2.26	6.18	**61.96**
1844	3.88	0.73	3.90	1.16	3.12	4.42	9.80	5.25	4.11	3.25	7.78	1.35	**48 75**
1845	6.24	1.19	5.16	1.99	8.06	3.20	2.70	4.53	4.29	6.25	4.62	6.20	**54.43**
1846	9.19	6.65	7.88	10.70	5.38	1.85	8.86	6.89	6.31	1.14	1.64	0.80	**67.29**
1847	7.71	3.77	3.40	4.63	4.80	3.43	5.06	6.81	2.83	0.75	2.59	7.73	**53.51**
1848	5.42	1.28	1.97	3.92	4.75	9.36	6.86	7.01	1.03	2.88	6.26	2.66	**53.40**
1849	3.63	2.76	2.27	2.69	6.14	4.52	12.92	2.23	2.60	6.45	3.94	2.37	**52.52**
1850	6.55	4.17	2.13	4.11	6.28	6.83	6.20	7.11	0.95	1.07	1.47	4.26	**51.13**
1851	4.26	3.75	1.57	4.55	2.73	1.42	4.23	8.39	3.90	3.86	†8.30	3.15	**50.11**
1852	0.88	1.53	4.47	4.96	6.39	1.58	5.52	2.46	0.64	3.51	6.84	5.10	**43.88**
1853	3.20	4.40	7.12	1.85	3.32	1.78	11.51	6.28	4.95	5.84	7.03	4.56	**61.84**
1854	1.89	9.84	4.18	3.81	6.15	4.08	2.94	3.48	8.92	4.84	1.55	1.16	**52.84**
1855	0.86	1.89	0.86	1.90	1.93	3.72	7.48	4.14	4.73	1.97	5.66	6.78	**41.92**
1856	8.90	3.68	3.73	2.85	2.53	5.79	8.63	16.12	3.20	2.29	4.65	4.75	**67.12**
1857	2.91	1.90	4.45	1.41	7.33	2.90	5.86	5.08	2.55	5.01	3.05	5.10	**47.55**
1858	4.42	5.24	5.44	2.66	3.20	5.91	7.97	9.51	4.31	4.47	3.61	3.96	**60.70**
1859	6.40	3.77	7.84	3.99	1.94	7.12	*0.93	6.17	1.19	2.17	2.79	5.09	**49.40**
1860	0.62	8.61	0.76	2.42	1.26	5.07	1.50	4.50	1.80	5.66	4.28	2.74	**39.22**
1861	...	...	...	...	...	...	...	...	...	...	...	...	...
1862	...	...	...	...	...	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...	...	...	...
1864	...	...	...	...	...	...	...	...	...	...	...	...	...
1865	...	...	...	...	...	...	...	...	...	...	...	...	...
1866	...	...	...	...	...	...	...	...	...	...	...	...	...
1867	...	...	...	...	...	...	...	...	...	...	...	...	...
1868	...	...	...	1.70	1.60	3.02	†15.51	3.30	3.65	†13.36	3.37	10.21	...
1869	...	...	...	...	...	...	...	...	...	...	...	...	...
1870	4.75	3.72	2.19	3.95	2.50	2.30	6.00	5.70	1.30	1.30	6.80	7.85	**48.36**
1871	6.75	1.59	4.47	2.29	5.08	8.61	4.34	7.21	6.59	9.09	7.14	1.46	**64.62**
1872	5.10	4.77	9.18	5.01	3.14	5.34	6.43	3.75	2.10	3.18	7.43	5.25	**60.68**
1873	5.06	1.93	5.10	1.74	†18.68	6.68	5.22	8.30	3.21	1.89	5.95	1.79	**65.55**
1874	1.68	3.68	5.37	13.62	0.22	9.62	12.93	4.82	4.21	*0.00‡	1.12	3.27	**60.54**
1875	8.44	†13.85	10.84	8.05	2.53	4.92	6.57	8.61	7.89	2.09	6.79	5.15	**†85.73**
1876	4.43	8.20	11.32	6.41	7.10	6.20	4.73	4.44	0.26	0.24	4.35	9.57	**67.25**
1877	5.30	0.98	4.94	4.79	1.48	2.75	6.41	2.54	13.21	9.15	6.58	4.96	**63.09**
1878	5.36	3.50	4.63	1.51	8.11	7.35	6.21	5.31	2.64	5.07	7.78	8.69	**66.16**
1879	2.34	2.13	1.36	9.17	4.63	2.96	7.04	10.44	3.15	1.36	3.79	2.90	**51.27**
1880	1.02	4.62	6.66	6.88	6.55	6.43	11.22	4.60	7.48	1.88	6.04	6.45	**69.83**
1881	†11.15	5.80	2.75	3.92	3.20	2.84	6.97	4.21	4.47	4.84	7.24	6.62	**64.01**
1882	4.54	4.04	0.92	4.83	6.83	2.71	6.84	9.47	1.59	2.16	1.98	4.27	**50.18**
1883	10.63	1.59	5.01	†14.20	5.41	12.05	3.33	4.12	0.25	3.43	6.36	3.47	**69.85**
1884	4.35	3.16	8.24	6.48	4.33	8.60	4.12	*0.87	3.12	5.60	3.13	8.01	**60.01**
1885	9.70	2.39	6.99	3.67	5.77	3.30	6.15	4.25	13.55	0.56	3.47	4.38	**64.18**
1886	7.53	1.96	8.41	5.60	3.07	9.30	4.35	2.40	4.09	0.22	5.33	2.57	**54.83**
1887	4.26	5.58	3.37	1.87	3.99	11.33	7.85	7.42	6.51	4.71	0.52	7.56	**64.97**
1888	3.29	11.21	6.45	1.89	9.75	9.09	2.02	†22.74	4.15	7.36	1.50	3.68	**83.13**
1889	6.51	2.78	3.86	2.28	1.17	7.62	9.13	5.59	6.40	0.26	2.18	*0.67	**48.45**
1890	0.66	2.27	1.45	3.46	5.32	7.71	6.59	3.62	2.85	5.24	0.42	2.58	**42.17**

NEW ORLEANS, UNITED STATES

Lat. 29° 57′ N. Long. 90° 4′ W. $H_b = 53$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	3.75	7.42	2.67	0.26	0.76	4.45	4.57	1.69	3.43	2.38	3.31	3.93	38 62
1892	5.87	*0.04	2.82	10.44	2.62	5.46	7.46	6.96	6.33	2.14	3.55	3.22	56.91
1893	2.59	4.92	3.49	3.70	2.66	5.30	3.72	4.56	4.38	4.24	6.24	2.31	48.02
1894	1.76	11.06	5.94	4.71	1.79	5.19	11.51	7.32	0.92	0.89	1.34	2.01	54.44
1895	7.19	3.92	3.81	2.58	7.95	9.74	6.07	6.79	1.97	1.21	0.69	4.52	56.44
1896	2.33	2.78	5.29	4.84	2.80	8.23	2.92	3.31	5.26	5.33	2.82	3.77	49.68
1897	1.92	4.82	4.82	5.75	0.25	4.82	4.70	3.12	3.19	2.70	3.38	4.00	43.47
1898	1.71	6.20	0.80	2.80	*0.02	3.79	4.57	6.24	†13.90	1.77	5.17	2.03	49.00
1899	2.44	2.93	2.71	1.56	0.14	7.80	5.45	2.31	0.35	0.89	1.70	2.79	*31.07
1900	3.69	5.46	4.00	10.69	2.91	5.10	6.08	4.19	3.76	3.55	1.29	5.61	56.33
1901	4.24	5.78	4.26	7.79	1.08	4.46	10.71	5.80	3.30	2.67	2.78	4.86	57.73
1902	0.97	3.83	4.07	3.71	1.56	1.46	4.24	2.93	6.68	2.42	3.65	6.09	41.61
1903	4.01	10.20	†14.61	0.97	1.11	3.61	7.17	7.48	3.32	0.81	*0.18	3.71	57.18
1904	3.58	1.52	4.12	1.94	4.31	5.59	8.49	5.85	2.84	1.20	1.90	2.37	43.69
1905	6.31	5.32	7.80	5.89	4.23	7.55	3.93	3.95	11.09	5.95	3.62	†14.43	80.07
1906	2.57	2.25	5.53	1.08	0.70	4.39	7.32	4.88	7.40	1.08	1.03	3.36	41.59
1907	2.14	4.47	2.30	13.18	14.74	*0.98	4.47	5.28	5.31	1.61	4.96	6.88	66.32
1908	4.50	4.14	3.28	1.34	4.77	2.39	11.03	5.65	10.70	0.78	0.69	1.79	51.06
1909	3.72	5.61	4.57	8.08	4.61	8.82	4.85	8.03	7.68	3.63	1.18	7.40	68.18
1910	2.68	4.75	3.15	0.90	4.65	9.46	6.40	6.01	4.91	2.09	3.05	3.45	51.50
1911	2.31	1.35	5.82	13.76	2.20	6.23	8.40	8.15	5.43	1.99	4.08	8.14	67.86
1912	5.10	3.73	10.81	8.62	16.80	4.11	7.38	4.93	3.84	2.47	2.50	11.21	81.50
1913	5.71	2.19	4.84	4.90	7.94	5.58	5.37	5.29	11.84	5.53	2.67	1.78	63.64
1914	1.02	6.43	4.17	5.34	0.19	3.51	9.18	8.47	5.05	2.63	4.65	3.99	54.63
1915	8.42	4.23	2.31	*0.04	3.64	5.61	7.55	7.22	10.83	12.07	2.29	5.07	69.28
1916	4.46	2.76	*0.64	2.55	7.97	9.70	6.78	4.89	3.13	8.51	0.88	7.17	59.44
1917	4.12	3.19	3.03	4.11	1.63	2.77	8.35	6.92	2.69	0.71	0.34	2.16	40.02
1918	4.43	2.21	1.69	10.73	2.79	2.45	2.03	6.19	4.82	11.07	4.46	8.46	61.33
1919	8.03	6.52	3.22	7.88	7.02	4.50	7.62	7.38	2.93	4.21	7.29	0.83	67.43
1920	5.66	3.60	3.28	7.81	4.08	8.45	6.20	4.18	6.47	3.59	3.03	8.70	65.08
1921	1.16	1.94	5.59	4.87	1.61	9.44	7.90	3.09	3.94	1.85	3.83	3.49	48.71
1922	5.22	3.25	8.45	3.81	5.75	6.45	4.05	5.71	0.93	3.25	3.38	7.01	57.26
M'ns	**4.53**	**4.15**	**4.53**	**4.75**	**4.23**	**5.49**	**6.56**	**5.71**	**4.60**	**3.48**	**3.72**	**4.70**	56.45
1923	5.26	2.33	4.56	4.48	9.10	5.38	8.72	7.60	2.63	2.25	4.94	4.37	61.62
1924	6.17	5.53	2.39	3.10	5.96	4.27	2.56	2.26	2.59	‡	0.23	6.72	41.78
1925	5.02	1.64	1.04	0.70	1.51	4.12	9.90	4.41	7.13	7.96	1.85	3.58	54.86

* Lowest Monthly and Annual. † Highest Monthly and Annual. ‡ Amount too small to measure.

NEW YORK, UNITED STATES

Lat. 40° 43′ N. Long. 74° 0′ W. $H_b = 314$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.749	.643	.608	.590	.678	.645	.677	.731	.750	.727	.625	.802	.685
1874	.825	.814	.645	.687	.627	.628	.683	.669	.757	.764	.832	.820	.729
1875	.861	.738	.758	.625	.647	.693	.654	.710	.698	.612	.696	.633	.694
1876	.740	.723	.629	.596	.667	.621	.609	.688	.613	.619	.578	.607	.641
1877	.749	.670	.602	.600	.602	.613	.616	.669	.748	.713	.788	.821	.683
1878	.715	.629	.627	.505	.600	.605	.636	.589	.812	.696	.651	.640	.642
1879	.682	.726	.757	.570	.739	.625	.637	.617	.794	.812	.799	.830	.716
1880	.843	.753	.702	.650	.709	.646	.646	.731	.707	.767	.890	.667	.726
1881	.779	.832	.395	.535	.706	.562	.595	.674	.753	.797	.827	.802	.688
1882	.795	.792	.734	.675	.670	.554	.673	.704	.715	.756	.809	.758	.720
1883	.843	.916	.622	.676	.634	.657	.647	.704	.746	.830	.805	.762	.737
1884	.784	.741	.674	.502	.607	.746	.521	.718	.768	.796	.724	.810	.699
1885	.747	.628	.697	.685	.639	.657	.633	.645	.727	.681	.595	.661	.666
1886	.695	.707	.578	.773	.583	.648	.615	.649	.797	.833	.672	.784	.694
1887	.703	.861	.590	.641	.707	.673	.639	.645	.766	.682	.703	.751	.697
1888	.798	.724	.688	.760	.656	.585	.659	.639	.720	.617	.769	.682	.691
1889	.673	.781	.538	.613	.616	.675	.634	.725	.685	.675	.717	.801	.678
1890	.845	.745	.666	.744	.622	.637	.688	.669	.777	.542	.691	.694	.694
1891	.665	.721	.732	.632	.670	.600	.670	.643	.791	.703	.805	.802	.703
1892	.673	.770	.607	.690	.615	.629	.702	.659	.815	.640	.705	.689	.683
1893	.601	.756	.696	.699	.538	.658	.604	.611	.689	.755	.755	.764	.677
1894	.793	.780	.744	.674	.604	.640	.690	.671	.753	.638	.735	.772	.704
1895	.695	.587	.502	.681	.713	.728	.619	.615	.704	.682	.812	.773	.676
1896	.809	.518	.601	.765	.672	.636	.680	.692	.692	.686	.840	.828	.702
1897	.739	.716	.710	.737	.609	.605	.629	.640	.789	.798	.724	.715	.701
1898	.644	.716	.856	.588	.599	.645	.705	.664	.723	.772	.700	.687	.692
1899	.800	.670	.603	.731	.702	.690	.631	.664	.722	.866	.699	.735	.709
1900	.705	.652	.639	.648	.615	.619	.637	.684	.740	.830	.682	.725	.681
1901	.644	.524	.561	.599	.543	.651	.630	.706	.733	.806	.645	.709	.646
1902	.734	.488	.613	.574	.671	.567	.667	.623	.716	.726	.743	.734	.655
1903	.615	.698	.865	.545	.804	.609	.599	.670	.800	.690	.713	.665	.689
1904	.722	.786	.757	.629	.652	.696	.667	.718	.764	.758	.633	.683	.705
1905	.756	.798	.771	.535	.656	.628	.644	.662	.723	.776	.692	.739	.698
1906	.776	.839	.735	.637	.639	.607	.652	.688	.756	.722	.716	.765	.711
1907	.872	.746	.726	.549	.659	.604	.556	.670	.682	.719	.698	.659	.678
1908	.638	.726	.753	.591	.607	.711	.725	.686	.769	.795	.692	.707	.700
1909	.782	.601	.485	.717	.593	.639	.602	.682	.767	.713	.816	.563	.663
1910	.748	.758	.739	.592	.627	.591	.573	.735	.751	.678	.467	.702	.663
1911	.801	.760	.661	.791	.704	.599	.675	.698	.724	.746	.694	.810	.722
1912	.682	.600	.771	.667	.629	.691	.675	.626	.735	.722	.682	.697	.681
1913	.780	.683	.783	.672	.662	.683	.632	.709	.804	.621	.802	.671	.708
1914	.583	.782	.653	.683	.718	.645	.650	.679	.783	.758	.736	.806	.706
1915	.750	.759	.516	.686	.578	.676	.599	.636	.742	.763	.685	.652	.670
1916	.877	.658	.573	.583	.579	.609	.677	.660	.731	.802	.784	.628	.680
1917	.673	.612	.723	.611	.495	.675	.645	.684	.776	.714	.734	.861	.684
1918	.538	.730	.651	.686	.731	.609	.657	.710	.708	.787	.709	.779	.690
1919	.688	.618	.751	.671	.623	.795	.675	.611	.698	.790	.745	.771	.703
1920	.816	.632	.653	.480	.719	.624	.651	.732	.668	.748	.770	.617	.676
1921	.797	.722	.812	.705	.667	.637	.662	.749	.704	.662	.712	.678	.709
1922	.812	.772	.745	.709	.668	.635	.703	.664	.799	.660	.703	.793	.722
1923	.714	.767	.680	.627	.621	.557	.677	.654	.777	.768	.730	.715	.691
M'ns	.740	.713	.670	.643	.645	.640	.645	.674	.742	.730	.724	.730	.691

NEW YORK, UNITED STATES

Lat. 40° 43′ N. Long. 74° 0′ W. $H_b = 314$ ft.

TEMPERATURE IN DEGREES F.

Means of *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1821	...	...	...	...	...	...	...	...	...	53.7	43.4	33.3	...
1822	26.2	29.8	42.2	52.4	63.4	70.6	78.4	74.6	70.9	59.1	48.4	31.5	54.2
1823	31.2	25.3	36.4	49.6	58.9	69.0	75.0	73.4	64.1	51.8	38.2	34.7	50.6
1824	35.3	31.3	37.6	49.9	58.0	68.3	73.6	70.4	64.2	55.1	42.7	38.5	52.1
1825	32.7	32.6	43.7	51.4	62.5	74.6	81.3	74.0	67.4	57.1	43.9	31.7	54.4
1826	28.9	31.3	37.7	43.3	64.9	69.8	75.9	75.9	68.8	56.5	43.7	33.1	52.5
1827	24.0	32.0	39.3	52.1	59.5	68.6	75.6	74.3	67.0	55.9	39.7	33.2	51.8
1828	33.6	41.3	40.8	45.3	60.1	72.3	74.7	76.5	66.8	53.4	44.9	38.7	54.0
1829	27.0	25.4	37.9	52.3	63.8	74.1	73.7	75.0	64.1	54.8	43.9	41.3	52.5
1830	31.7	31.9	41.0	52.9	60.3	70.4	78.8	77.0	67.1	58.7	51.1	37.0	54.8
1831	25.7	26.3	42.0	50.0	61.2	74.1	76.4	76.4	66.9	55.4	43.3	22.2	51.6
1832	28.5	32.3	39.0	48.3	56.1	67.1	73.3	73.3	65.4	54.1	41.7	36.4	51.5
1833	35.1	30.9	35.9	51.3	60.7	66.1	74.7	70.6	64.8	52.2	41.5	34.6	51.5
1834	28.3	37.2	39.6	48.5	56.5	66.8	76.2	71.8	64.2	51.6	41.0	30.8	51.0
1835	29.4	27.2	35.6	45.8	58.4	67.1	72.5	69.8	60.7	56.5	43.8	28.4	49.6
1836	27.8	21.5	32.2	44.3	58.0	62.3	73.0	67.9	64.0	45.9	38.7	31.2	47.2
1837	26.4	29.8	34.9	46.0	55.3	64.5	69.5	68.6	62.2	52.9	44.0	35.6	49.2
1838	34.5	23.3	37.8	44.2	56.2	70.4	77.2	74.7	65.4	51.7	40.0	29.1	50.4
1839	30.5	31.9	38.6	49.8	57.8	63.4	73.0	70.8	66.7	56.3	39.9	35.6	51.2
1840	23.8	34.8	40.3	51.5	58.0	67.0	72.3	73.3	64.0	55.2	43.6	30.4	51.2
1841	30.8	28.1	37.4	46.0	56.5	69.1	74.0	73.4	68.6	51.9	44.9	33.8	51.2
1842	33.7	38.1	44.6	51.5	58.5	67.2	74.4	72.9	67.1	51.7	39.2	32.1	53.4
1843	36.5	25.7	30.3	47.3	59.1	71.2	74.1	74.3	68.0	53.7	40.5	36.1	51.4
1844	25.8	29.7	38.8	53.6	63.3	69.2	74.5	72.9	65.8	53.5	43.3	34.0	52.0
1845	35.0	32.0	42.1	50.8	60.5	71.3	76.6	76.0	65.5	55.3	45.7	28.3	53 3
1846	31.4	27.4	39.3	50.3	60.4	67.4	72.2	73.2	69.7	54.0	48.2	33.9	52.3
1847	32.4	31.6	36.0	49.5	59.5	70.8	75.6	72.3	64.7	51.4	46.0	37.9	52.3
1848	33.8	31.2	36.1	50.1	61.4	69.1	74.3	73.5	63.4	54.2	39.7	39.3	52.2
1849	25.8	24.7	37.8	47.6	55.0	69.5	72.8	72.3	64.3	52.6	48.2	32.1	50.2
1850	32.8	33.4	36.2	44.1	54.4	68.6	75.1	71.0	64.3	53.8	45.2	33.2	51.0
1851	32.2	33.7	39.7	49.1	58.2	68.4	75.6	74.0	67.9	57.3	42.2	27.4	52.2
1852	24.3	30.7	36.7	43.7	60.3	69.7	76.6	73.3	63.8	55.6	41.6	40.4	51.4
1853	32.1	33.5	39.6	48.1	60.2	71.2	72.8	73.5	66.4	52.0	44.3	33.1	52 2
1854	28.7	28.2	36.2	45.1	60.0	68.5	75.9	72.9	66.4	55.7	43.7	27.5	50.7
1855	31.2	23.9	36.0	46.6	58.6	68.1	74.6	70.4	65.4	54.0	44.6	34.7	50.7
1856	22.5	23.9	30.8	49.9	57.6	71.1	77.2	71.8	66.7	53.7	42.6	31.2	49.9
1857	19.6	34.4	35.3	43.3	58.2	68.7	74.0	72.7	64.8	53.3	42.5	36.9	50.3
1858	35.3	24.5	35.0	47.9	56.1	72.2	74.6	71.7	65.4	56.6	40.1	32.9	51.0
1859	29.5	33.1	43.9	48.3	61.0	67.3	73.2	72.6	63.8	56.5	45.4	30.0	52.0
1860	30.1	29.0	41.1	47.3	59.9	70.0	74.4	73.8	64.1	55.7	46.1	30.8	51.9
1861	28.9	35.5	37.8	49.9	56.6	70.2	74.6	72.0	66.8	59.6	44.2	34.9	52.6
1862	29.4	30.0	35.8	47.6	61.1	68.3	74.0	74.4	65.1	57.6	44.1	33.7	51.8
1863	34.0	31.2	33.3	48.2	61.8	67.2	76.5	76.8	63.4	55.0	46.6	32.8	52.2
1864	30.5	32.6	41.6	47.7	63.2	70.0	74.1	76.2	63.8	54.1	46.0	35.9	53.0
1865	24.7	30.9	43.3	52.4	61.3	74.0	75.4	72.9	71.1	54.2	45.9	37.2	53.6
1866	27.5	31.5	37.5	51.4	58.2	70.2	77.4	68.4	67.5	56.5	46.2	33.2	52.1
1867	24.2	37.3	36.3	49.7	56.7	70.6	73.3	73.9	66.6	55.5	44.2	28.5	51.4
1868	25.4	22.5	37.2	44.8	55.9	68.0	78.4	75.1	66.5	52.4	43.4	29.4	49.9
1869	33.7	35.8	34.8	49.0	57.0	68.6	72.7	71.9	66.0	51.6	39.9	34.8	51.3
1870	37.0	31.3	34.6	41.9	60.2	72.0	76.0	75.0	68.2	57.5	45.1	34.7	52.8
1871	28.4	29.4	42.7	51.8	59.8	68.3	72.2	73.9	62.2	56.2	40.4	29.9	51.3
1872	29.9	30.7	31.1	49.9	62.3	70.8	77.3	75.6	66.2	53.3	40.9	28.1	51.3

* 1822-42, Means of observations made at 7 a. m., 2 p. m., 9 p. m.
1843-70, Means of observations made at sunrise, 9 a. m., 3 p. m., 9 p. m.

NEW YORK, UNITED STATES

Lat. 40° 43′ N. Long. 74° 0′ W. $H_b = 314$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	28.1	28.8	35.7	45.8	56.1	69.0	73.7	71.7	65.2	56.5	37.5	36.3	**50.4**	—1.4
1874	34.5	31.4	38.1	41.4	58.3	70.2	73.8	70.9	68.4	55.3	43.0	33.3	**51.6**	—0.2
1875	25.3	23.2	32.7	42.7	58.6	67.7	72.9	72.2	64.7	52.5	39.1	33.0	**48.7**	—3.1
1876	33.9	31.8	35.3	46.2	58.1	70.9	76.6	72.8	62.1	49.9	44.7	25.1	**50.6**	—1.2
1877	27.6	35.6	36.7	48.1	59.1	69.0	74.0	74.6	66.5	56.8	45.7	39.3	**52.8**	+1.0
1878	32.1	34.6	43.9	52.8	58.3	66.0	74.8	73.2	67.3	57.6	43.8	32.4	**53.1**	+1.3
1879	26.8	27.6	38.5	46.0	60.9	69.0	73.3	71.2	63.5	60.0	43.3	37.3	**51.4**	—0.4
1880	39.8	36.3	35.8	48.8	64.9	70.9	73.4	71.0	66.0	54.0	39.9	27.7	**52.4**	+0.6
1881	25.8	29.5	37.0	46.1	60.3	64.4	72.8	73.4	72.5	59.3	46.5	40.7	**52.4**	+0.6
1882	30.5	35.6	39.9	46.2	53.6	68.4	74.0	72.0	67.2	58.7	41.9	32.2	**51.7**	—0.1
1883	27.8	31.4	33.7	46.7	59.2	69.7	73.5	71.1	63.4	53.9	45.2	33.7	**50.8**	—1.0
1884	26.2	35.1	37.6	47.7	58.9	68.9	70.3	71.8	69.9	56.3	43.4	34.6	**51.6**	—0.1
1885	29.2	23.1	29.8	47.8	56.3	67.5	74.4	71.1	64.4	54.7	45.0	36.0	**49.9**	—1.9
1886	28.5	28.5	37.0	50.4	58.6	65.8	73.1	71.3	67.4	56.7	45.5	30.8	**51.1**	—0.7
1887	30.1	33.7	34.4	47.8	63.0	68.4	76.9	71.7	63.4	54.9	43.9	36.1	**52.0**	+0.2
1888	25.9	31.6	32.1	48.0	58.0	71.6	71.9	74.2	65.8	50.8	46.6	35.7	**51.0**	—0.8
1889	37.3	27.8	41.0	51.1	61.3	69.8	72.8	70.9	65.4	51.6	46.7	41.1	**53.1**	—1.3
1890	39.9	40.2	37.0	50.5	59.9	69.8	72.7	71.7	66.4	55.1	45.7	31.1	**53.3**	—1.5
1891	34.3	37.3	37.3	51.5	59.2	69.0	70.1	73.0	69.7	53.8	43.6	41.5	**53.4**	—1.6
1892	30.0	32.8	34.1	49.4	58.7	71.4	74.1	73.3	65.6	55.0	42.4	31.0	**51.5**	—0.3
1893	23.0	29.4	35.7	47.3	58.3	68.8	74.1	73.8	64.0	57.2	44.0	34.8	**50.9**	—0.9
1894	34.3	29.4	44.0	49.1	60.1	70.0	75.4	72.2	69.4	56.8	42.0	36.5	**53.3**	+1.5
1895	29.8	25.0	35.9	47.2	58.7	69.4	70.1	73.2	69.3	50.6	45.8	36.6	**51.0**	—0.8
1896	27.3	30.0	31.6	49.9	63.1	65.9	72.7	72.4	64.4	51.5	47.8	31.8	**50.7**	—1.1
1897	29.1	32.4	38.7	48.1	58.6	64.6	72.1	70.4	65.0	55.9	43.9	35.5	**51.2**	—0.6
1898	31.9	32.8	43.2	46.3	55.9	68.3	73.4	73.7	68.5	57.2	44.4	34.1	**52.5**	—0.7
1899	30.5	26.7	37.9	49.1	60.3	71.6	73.1	73.0	64.8	57.8	45.2	36.1	**52.2**	—0.4
1900	32.9	31.4	34.5	50.6	60.1	70.8	75.7	76.2	70.4	60.4	48.5	34.9	**53.9**	—2.1
1901	31.2	25.4	38.1	48.9	57.9	70.8	77.4	75.0	68.0	55.6	39.5	34.1	**51.8**	0.0
1902	28.9	28.3	43.5	50.1	59.5	67.6	72.9	70.8	65.5	56.5	49.8	31.9	**52.1**	+0.3
1903	30.3	34.2	47.0	51.7	63.4	63.4	73.5	68.6	65.0	56.2	41.2	29.8	**52.0**	+0.2
1904	23.8	24.8	35.9	45.9	62.9	68.6	72.9	71.6	65.5	52.9	41.2	27.9	**49.5**	—2.3
1905	27.2	24.4	39.5	49.3	59.8	68.2	74.7	71.6	66.4	56.5	43.6	37.4	**51.6**	—0.2
1906	37.0	31.0	34.4	51.2	61.1	70.9	74.1	74.7	69.8	55.7	44.7	32.4	**53.1**	+1.3
1907	31.9	24.2	40.3	44.5	54.6	65.6	74.1	71.4	67.4	52.1	45.0	37.5	**50.7**	—1.1
1908	31.7	27.9	40.9	50.1	60.6	71.0	76.1	71.9	67.4	59.2	44.5	34.9	**53.0**	+1.2
1909	32.9	37.1	37.8	49.0	59.7	69.9	72.7	71.0	65.2	52.8	47.5	31.1	**52.2**	+0.4
1910	32.1	31.2	44.2	53.5	59.5	67.4	77.1	71.6	68.0	57.8	41.4	27.7	**52.6**	+0.8
1911	34.5	31.2	37.1	47.7	62.9	67.7	75.3	71.2	66.2	55.2	41.2	38.9	**52.4**	+0.6
1912	23.2	28.2	36.3	48.5	60.0	67.8	73.3	70.1	65.5	58.1	46.4	38.2	**51.3**	—0.5
1913	39.7	30.7	43.5	50.5	59.5	68.6	74.3	72.1	64.2	57.8	46.7	38.5	**53.8**	+2.0
1914	31.1	25.1	35.3	46.1	62.9	67.0	70.4	73.1	65.8	58.6	43.8	31.2	**50.9**	—0.9
1915	33.8	35.0	35.9	52.9	57.0	66.0	71.8	69.8	68.6	56.3	45.2	33.2	**52.1**	+0.3
1916	35.1	27.5	31.7	46.6	59.1	63.6	73.1	73.0	65.6	56.8	44.6	33.5	**50.8**	—1.0
1917	32.1	27.6	38.2	46.7	52.5	67.7	73.4	74.0	62.6	51.6	41.0	24.7	**49.3**	—2.5
1918	21.3	29.4	40.7	49.3	63.3	65.8	72.0	74.2	62.4	58.2	45.5	38.7	**51.7**	—0.1
1919	34.9	34.5	41.5	48.3	60.3	69.1	73.3	69.6	66.1	58.0	44.2	29.7	**52.5**	+0.7
1920	23.8	28.9	40.1	47.2	57.1	67.0	71.8	72.2	67.0	60.0	44.0	37.5	**51.4**	—0.4
1921	33.3	34.6	47.8	54.5	59.7	69.7	75.5	70.3	70.6	55.8	44.8	33.5	**54.2**	+2.4
1922	28.7	34.3	40.8	50.5	62.9	70.0	72.0	70.8	67.0	57.2	45.2	34.0	**52.8**	+1.0
1923	30.7	26.9	36.5	48.9	58.6	71.4	71.6	70.7	66.6	55.2	45.2	41.7	**52.0**	+0.2
M'ns	**30.6**	**30.5**	**38.0**	**48.5**	**59.4**	**68.5**	**73.5**	**72.1**	**66.4**	**55.8**	**44.1**	**34.3**	**51.8**	...

NEW YORK, UNITED STATES

Lat. 40° 43′ N. Long. 74° 0′ W. $H_b = 314$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1826	1.13	2.32	4.00	2.73	0.19	12.53	3.73	14.22	2.55	8.28	1.89	2.10	55.67
1827	3.04	4.54	1.55	6.83	4.02	2.16	4.82	5.65	4.45	4.70	6.15	3.23	51.14
1828	2.75	3.20	5.95	5.45	5.00	3.17	4.00	1.80	8.29	1.65	7.20	0.45	48.91
1829	5.10	3.67	4.00	5.05	3.55	1.45	2.70	4.30	3.20	4.36	4.75	3.70	45.83
1830	1.71	1.58	5.15	1.54	3.25	4.60	5.87	1.22	1.75	4.70	5.45	6.50	43.32
1831	3.30	2.00	3.28	5.75	3.30	1.60	4.12	1.25	6.20	4.70	1.35	1.90	38.75
1832	4.65	3.25	2.10	4.25	3.46	0.90	6.03	5.15	1.50	0.75	2.10	5.01	39.15
1833	1.30	2.00	2.42	0.85	4.50	3.85	4.52	2.07	3.40	6.75	2.47	3.54	37.67
1834	1.74	2.02	1.00	3.22	3.23	6.41	6.17	1.06	2.94	2.59	2.29	0.95	33.62
1835	3.15	0.63	2.17	3.93	0.76	3.39	4.19	2.65	1.50	1.74	2.62	2.05	28.78
1836	5.39	3.62	2.21	0.94	1.99	7.45	2.19	1.86	1.24	2.58	3.56	3.54	36.57
1837	0.93	1.72	5.57	3.22	4.63	3.58	3.58	3.12	1.28	1.32	1.66	1.52	32.13
1838	2.05	0.96	2.21	2.46	3.05	2.02	3.29	1.36	6.64	4.03	4.89	0.74	33.70
1839	0.33	1.52	2.33	2.86	3.78	3.90	2.19	3.34	4.37	1.77	3.25	3.80	33.44
1840	2.18	2.11	1.77	5.52	3.08	2.93	3.01	5.18	1.97	3.29	3.20	1.23	35.47
1841	4.42	0.91	2.25	3.83	3.67	6.02	3.11	3.44	4.89	6.67	2.62	2.74	44.57
1842	2.67	3.19	1.66	3.74	4.60	3.53	6.19	5.73	2.50	1.98	2.86	2.94	41.59
1843	0.89	1.66	2.69	3.76	2.13	4.71	1.15	8.96	0.40	2.82	3.91	2.60	35.68
1844	3.96	0.96	3.19	0.80	3.48	0.79	6.25	6.06	5.07	3.74	2.35	3.15	39.80
1845	2.10	3.52	1.85	1.28	1.20	4.41	3.56	3.46	2.98	2.72	3.42	3.21	33.71
1846	4.04	1.74	3.73	3.11	5.46	1.20	3.41	2.41	0.40	1.01	7.96	1.47	35.94
1847	2.47	4.42	2.94	1.69	2.20	4.46	5.41	5.01	5.40	1.68	5.68	3.11	44.47
1848	1.80	1.51	2.12	0.90	5.79	4.50	3.62	0.75	2.29	4.03	1.29	4.15	32.75
1849	0.10	1.61	3.69	0.67	4.97	0.63	1.66	4.27	0.88	6.41	2.16	3.03	30.08
1850	1.21	1.23	0.99	1.98	8.27	2.16	3.90	7.86	6.64	2.68	2.13	5.51	44.56
1851	1.50	4.83	2.27	6.22	3.60	1.59	2.71	2.72	0.78	4.20	5.65	2.70	38.77
1852	1.06	2.58	3.40	3.93	1.80	1.56	0.39	6.21	1.46	2.59	5.25	5.06	35.29
1853	2.48	3.52	4.30	3.88	3.49	2.56	7.43	5.13	6.51	0.06	3.42	2.62	46.40
1854	2.10	4.44	0.37	11.19	6.25	1.33	2.51	1.26	3.22	1.34	6.15	3.36	43.52
1855	5.50	3.25	1.35	1.35	5.19	4.99	5.42	1.20	3.05	3.84	2.70	5.38	43.22
1856	3.66	0.80	1.58	1.60	5.05	3.29	3.27	6.30	3.20	0.80	2.30	3.14	34.99
1857	3.22	0.55	1.24	4.15	5.25	3.67	4.97	3.53	2.84	2.54	1.86	4.87	38.69
1858	2.69	2.66	1.39	0.90	5.44	3.79	4.12	2.88	3.30	2.30	3.29	3.94	36.70
1859	6.46	4.51	7.53	5.35	2.02	5.20	3.80	4.50	9.60	1.66	1.90	7.15	59.68
1860	3.45	1.26	1.68	1.90	2.53	0.78	2.02	8.91	2.09	0.37	4.91	1.18	31.08
1861	4.45	2.16	4.01	2.55	2.90	1.20	1.06	2.47	4.20	4.87	5.55	1.80	37.22
1862	7.45	4.18	3.60	0.30	1.20	6.86	3.29	2.74	1.92	7.54	6.15	1.55	46.78
1863	2.10	3.58	2.92	2.20	4.45	1.60	4.30	3.45	2.21	4.25	7.08	5.30	43.44
1864	2.45	4.25	5.25	4.40	3.27	1.60	2.82	1.10	4.10	2.85	4.50	2.92	39.51
1865	2.66	3.79	4.85	3.77	4.91	3.77	5.63	3.15	1.69	3.93	2.69	4.16	45.00
1866	1.01	5.38	2.44	2.66	4.31	2.68	4.13	5.48	3.46	0.64	3.16	2.91	38.26
1867	3.34	5.15	5.24	2.50	5.78	9.50	4.50	8.54	0.77	3.73	1.98	2.34	53.37
1868	4.53	2.32	0.61	6.09	6.14	4.80	5.58	9.66	9.30	1.32	4.28	2.77	57.40
1869	2.99	6.04	3.98	1.88	4.34	4.33	3.83	2.49	2.46	7.03	3.28	5.47	48.12
1870	4.83	5.15	4.34	4.40	2.06	2.78	3.53	3.24	2.02	4.90	2.71	2.49	42.45
1871	1.15	3.86	4.90	3.41	4.49	7.14	3.60	5.48	2.13	7.07	4.33	1.24	48.80
1872	2.40	1.45	3.93	2.49	2.44	2.94	9.45	6.13	3.14	3.53	5.04	2.54	45.78
1873	5.05	1.73	1.92	3.05	4.08	1.29	4.15	7.66	2.51	2.47	4.01	2.06	39.98
1874	4.82	2.41	1.88	7.02	2.16	2.87	3.22	2.53	7.21	1.82	2.21	1.69	39.84
1875	2.87	3.23	4.25	3.21	1.47	1.66	5.23	10.12	2.51	3.13	1.43	2.78	45.19
1876	1.21	5.39	7.90	3.79	3.94	2.87	5.72	2.97	5.24	1.68	4.40	2.29	47.40
1877	3.55	1.67	6.65	3.18	0.73	3.31	3.86	2.54	1.33	7.69	5.48	0.95	40 94
1878	4.53	3.40	4.02	1.93	3.73	2.91	5.26	7.30	3.20	1.71	3.74	4.93	46.66
1879	3.05	2.74	2.04	4.06	2.23	3.42	3.39	5.17	1.45	0.58	2.22	5.86	36.21
1880	2.19	2.11	4.66	3.18	0.82	1.69	6.67	4.40	2.26	2.81	2.40	4.15	37.34

NEW YORK, UNITED STATES

Lat. 40° 43′ N. Long. 74° 0′ W. $H_b = 314$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	5.41	5.06	6.78	1.00	2.33	6.23	1.31	1.56	1.38	2.10	2.87	4.37	**40.40**
1882	6.15	4.36	2.32	2.15	4.21	2.82	2.75	1.63	14.51	1.69	1.80	2.22	**46.61**
1883	3.22	4.58	1.63	3.82	3.03	4.00	3.37	2.29	3.57	4.27	1.65	3.40	**38.83**
1884	6.07	5.09	4.43	2.66	4.35	4.16	6.14	8.56	0.15	3.63	3.44	6.66	**55.34**
1885	3.50	6.09	1.19	2.44	2.22	1.86	3.04	7.70	0.72	5.62	5.05	2.69	**42.12**
1886	5.02	5.90	3.54	4.95	6.53	3.01	2.57	1.18	1.79	3.90	4.61	3.73	**46.73**
1887	4.19	5.26	3.51	3.67	0.99	7.70	6.75	3.66	2.30	2.36	2.04	4.20	**46.63**
1888	5.14	4.03	5.64	3.57	4.87	1.68	1.27	6.35	7.40	4.14	4.81	4.05	**52.95**
1889	5.38	3.07	4.09	5.90	3.25	2.38	9.63	3.39	7.43	2.53	9.82	1.81	**58.68**
1890	2.95	3.86	6.67	2.58	3.11	4.19	3.96	4.06	8.21	6.46	0.82	5.43	**52.30**
1891	5.73	4.69	4.22	2.37	3.10	1.18	4.11	5.87	2.12	2.69	2.06	3.30	**41.44**
1892	5.61	1.27	4.62	2.36	4.30	2.97	2.45	3.90	0.87	0.63	8.28	1.64	**38.90**
1893	3.56	7.81	4.47	6.36	5.06	2.56	1.26	7.18	2.27	5.28	3.71	3.49	**53.01**
1894	2.70	5.15	1.69	2.51	3.90	0.86	2.89	1.54	8.04	5.83	3.83	5.23	**44.17**
1895	5.62	0.82	2.80	2.92	2.04	2.57	4.40	4.12	0.95	4.04	3.58	1.87	**35.73**
1896	1.25	5.50	6.13	1.24	2.01	6.38	4.45	2.46	3.04	1.71	2.12	1.70	**37.99**
1897	3.51	2.72	2.51	2.96	5.30	2.98	9.52	3.14	1.64	0.72	4.44	4.83	**44.27**
1898	3.95	4.06	2.92	3.23	5.55	1.28	4.76	3.12	1.28	6.14	5.90	2.93	**45.12**
1899	4.08	5.46	6.78	1.23	1.14	1.83	6.20	3.90	5.89	2.05	2.13	1.37	**42.06**
1900	4.18	5.16	3.18	2.06	4.05	3.36	4.33	2.69	2.36	4.17	4.26	1.98	**41.78**
1901	2.07	0.86	5.18	6.82	7.01	0.94	5.41	6.88	2.33	2.20	1.31	6.05	**47.06**
1902	2.28	5.78	4.32	3.51	1.23	5.91	3.12	3.29	3.59	6.66	1.19	6.19	**47.07**
1903	3.44	3.83	3.65	2.88	0.33	7.42	3.23	5.96	2.60	11.55	0.90	2.81	**48.60**
1904	3.38	2.18	3.44	3.94	1.61	2.70	4.31	7.13	3.18	3.21	2.62	3.87	**41.57**
1905	3.93	2.79	3.65	2.45	1.12	4.18	6.01	5.23	7.11	2.67	1.67	3.67	**44.48**
1906	2.98	2.57	5.58	5.78	4.67	1.70	3.21	3.68	2.54	4.30	1.28	3.53	**41.82**
1907	3.26	2.52	3.80	3.89	4.08	3.29	1.18	2.48	8.00	3.82	5.05	3.91	**45.28**
1908	3.84	5.36	2.15	1.82	9.10	1.70	4.33	5.65	1.60	1.92	0.75	3.21	**41.43**
1909	3.33	4.31	3.19	5.93	1.72	3.17	1.98	7.94	2.66	0.74	1.58	5.00	**41.55**
1910	5.61	4.07	0.86	4.53	1.66	5.10	0.23	2.13	1.43	3.79	4.62	1.95	**35.98**
1911	2.27	3.17	2.87	3.06	0.91	4.63	1.55	7.38	1.51	5.38	4.22	3.39	**40.34**
1912	1.86	2.06	5.68	3.61	3.94	1.17	3.26	2.77	3.38	4.32	2.21	4.24	**38.50**
1913	2.77	2.18	5.17	5.32	2.51	1.43	3.02	1.84	5.28	10.56	1.91	2.40	**44.39**
1914	3.69	3.27	4.55	2.67	1.97	1.83	5.13	2.18	0.20	1.92	2.08	4.01	**33.50**
1915	5.61	5.03	1.14	2.10	3.23	3.66	4.60	5.37	2.52	2.25	1.09	4.23	**40.83**
1916	1.08	4.49	3.71	3.28	3.49	3.94	3.44	0.59	2.98	0.63	1.57	3.97	**33.17**
1917	2.44	1.70	3.38	2.35	3.29	5.57	5.96	1.79	2.74	5.68	0.68	3.70	**39.28**
1918	3.41	1.98	1.51	3.78	3.37	4.12	3.61	1.70	3.54	0.83	2.04	3.70	**33.59**
1919	3.35	3.45	4.69	2.55	3.81	2.23	7.93	7.74	3.60	3.17	3.33	2.53	**48.38**
1920	2.23	6.56	4.16	4.44	2.88	6.19	4.78	4.91	3.24	0.77	3.56	5.09	**48.81**
1921	1.65	4.90	2.21	2.88	3.45	3.25	3.10	3.87	2.96	0.74	3.48	1.89	**34.38**
1922	2.46	2.97	4.35	1.96	3.24	7.86	6.55	5.32	3.05	1.17	1.16	3.29	**43.38**
M'ns	**3.25**	**3.30**	**3.44**	**3.32**	**3.46**	**3.48**	**4.08**	**4.29**	**3.38**	**3.39**	**3.40**	**3.31**	**42.10**
1923	5.97	2.33	4.08	2.07	1.58	1.86	4.68	1.12	2.34	4.65	2.26	3.78	**36.72**
1924	3.56	3.84	1.65	4.53	5.23	2.74	1.30	6.99	3.16	0.30	2.04	2.38	**37.72**
1925	5.30	1.92	3.25	1.73	2.43	2.31	6.05	1.64	1.87	4.13	2.56	3.33	**36.52**

NORTH PLATTE, UNITED STATES

Lat. 41° 8′ N. Long. 100° 45′ W. $H_b = 2{,}821$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

26 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	1.139	1.070	1.001	1.059	.972	1.010	1.106	1.061	1.152	1.087	1.046	.968	1.056
1876	1.066	1.016	.992	.988	.972	1.017	1.042	1.041	1.098	1.032	1.098	1.105	1.039
1877	1.102	1.193	1.005	.960	.912	.992	1.037	1.076	1.016	1.083	1.094	1.110	1.048
1878	1.052	.970	.975	.853	.988	1.050	1.065	1.072	1.079	1.062	1.120	1.169	1.038
1879	1.111	1.076	1.088	1.001	.982	.983	1.035	1.036	1.139	1.109	1.082	1.030	1.056
1880	.993	1.010	1.027	.979	.950	.980	1.082	1.070	1.110	1.125	1.168	1.104	1.050
1881	1.101	1.058	1.013	1.049	1.050	.960	1.095	1.033	.994	1.076	1.099	1.115	1.054
1882	1.036	1.030	1.043	.981	1.012	.990	1.115	1.126	1.088	.981	1.176	1.092	1.056
1883	1.085	1.213	1.087	.899	.962	1.036	1.073	1.141	1.155	1.074	1.056	1.101	1.074
1884	1.152	1.031	.947	.990	1.039	1.057	1.032	1.105	.985	1.106	1.147	1.072	1.055
1885	1.096	1.023	1.140	.983	1.018	1.070	1.073	1.101	1.058	1.103	1.009	1.081	1.063
1886	1.092	1.057	1.007	.985	1.042	1.066	1.068	1.061	1.058	1.112	1.082	1.116	1.062
1887	.962	1.062	1.112	.949	1.019	1.010	1.083	1.045	1.124	1.135	1.115	1.045	1.055
1888	1.159	1.028	1.053	1.102	.950	.921	1.108	1.123	1.156	1.047	1.133	1.083	1.072
1889	1.075	1.133	1.099	1.082	1.017	1.056	1.064	1.100	1.083	1.164	1.168	1.031	1.089
1890	1.122	1.065	1.060	1.097	.994	1.005	1.065	1.113	1.125	1.061	1.199	1.145	1.088
1891	1.118	.969	1.023	1.037	1.104	.984	1.126	1.112	1.109	1.169	1.080	.990	1.068
1892	1.150	1.092	1.063	.980	1.027	1.002	1.115	1.102	1.118	1.106	1.065	1.084	1.075
1893	1.040	1.065	1.011	.956	.994	1.012	1.067	1.102	1.022	1.058	1.056	1.082	1.039
1894	1.036	1.103	.991	.984	1.034	1.004	1.135	1.134	1.044	1.005	1.154	1.134	1.063
1895	1.020	1.180	1.031	1.001	1.002	1.098	1.105	1.072	1.031	1.168	1.078	1.044	1.069
1896	1.099	1.033	1.046	.935	.946	1.084	1.121	1.118	1.120	1.095	1.098	1.145	1.070
1897	1.124	.995	.955	1.075	1.100	.997	1.041	1.136	1.147	1.092	1.102	1.119	1.074
1898	1.051	1.110	1.019	1.096	1.015	1.040	1.081	1.054	1.059	1.094	1.019	1.146	1.065
1899	1.020	1.055	.991	1.008	.964	1.030	1.104	1.002	1.138	1.060	1.101	1.132	1.050
1900	1.138	1.054	1.104	1.014	1.045	1.037	1.025	1.016	1.089	1.050	1.161	1.122	1.071
1901	1.092	1.143	.967	1.090	1.022	.950	1.033	1.134	1.049	1.168	1.176	1.090	1.076
1902	1.190	1.033	.941	1.034	.980	1.006	1.061	1.079	1.071	1.098	1.037	1.092	1.052
1903	1.032	1.147	1.111	1.000	1.002	1.124	1.077	1.088	1.071	1.157	1.151	1.138	1.092
1904	1.078	1.090	.965	1.100	1.033	1.084	1.093	1.154	1.150	1.138	1.186	1.078	1.096
1905	1.278	1.222	1.029	1.030	.992	1.017	1.099	1.086	1.071	1.140	1.074	1.136	1.098
1906	1.074	1.149	1.151	1.036	.987	1.006	1.153	1.084	1.131	1.107	1.141	1.140	1.079
1907	1.114	1.159	1.033	1.072	1.014	.990	1.077	1.086	1.095	1.179	1.188	1.050	1.088
1908	1.116	1.091	1.064	1.028	.930	1.008	1.165	1.110	1.109	1.084	1.140	1.125	1.081
1909	1.096	.985	1.043	1.010	.936	1.079	1.081	1.103	1.159	1.122	1.107	1.098	1.068
1910	1.128	1.126	1.098	1.042	1.115	1.065	1.077	1.115	1.133	1.106	1.108	1.137	1.104
1911	1.106	1.169	1.103	1.053	1.028	1.030	1.121	1.120	1.093	1.146	1.100	1.088	1.096
1912	1.100	1.099	1.129	.978	.990	1.138	1.105	1.054	1.119	1.107	1.154	1.076	1.087
1913	1.058	1.104	1.040	1.060	1.052	1.070	1.104	1.112	1.143	1.118	1.112	1.187	1.097
1914	1.012	1.155	1.151	1.070	1.136	1.030	1.141	1.093	1.125	1.130	1.162	1.184	1.116
1915	1.038	1.063	1.188	1.048	.972	1.071	1.094	1.178	1.077	1.128	1.050	1.070	1.081
1916	1.108	1.197	1.019	1.075	.948	1.030	1.085	1.105	1.099	1.126	1.166	.990	1.079
1917	1.063	1.113	1.050	1.030	1.047	1.080	1.073	1.149	1.173	1.132	1.227	1.178	1.110
1918	1.030	1.057	1.059	1.062	.971	1.083	1.136	1.089	1.190	1.126	1.105	1.097	1.084
1919	1.139	.988	1.119	1.016	1.044	1.106	1.084	1.124	1.091	1.086	1.133	1.190	1.096
1920	1.202	1.162	.906	.911	1.070	1.068	1.155	1.147	1.090	1.062	1.202	1.001	1.081
1921	1.126	1.085	1.036	.990	1.052	1.068	1.123	1.138	1.062	1.091	1.116	1.172	1.088
1922	1.120	1.109	1.035	1.040	1.041	1.084	1.141	1.118	1.151	1.401	1.133	1.086	1.097
1923	1.066	1.231	1.073	1.012	1.030	1.018	1.125	1.139	1.121	1.219	1.161	1.124	1.110
M'ns	1.092	1.089	1.045	1.018	1.010	1.035	1.091	1.097	1.099	1.105	1.119	1.100	1.075

NORTH PLATTE, UNITED STATES

Lat. 41° 8′ N. Long. 100° 45′ W. $H_b = 2{,}821$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1875	7.4	21.2	31.3	42.8	62.1	70.7	73.2	71.9	63.3	51.4	31.6	34.3	46.8	—1.8
1876	24.0	32.6	27.9	48.2	60.5	68.6	77.2	73.8	60.9	47.2	33.8	21.4	48.0	—0.6
1877	18.4	34.6	34.0	46.5	58.7	67.0	76.4	73.0	65.3	44.8	33.7	31.1	48.6	0.0
1878	25.7	35.2	44.8	51.1	55.3	67.4	76.8	75.8	61.0	48.1	39.5	20.8	50.1	+1.5
1879	22.8	19.6	41.2	51.7	63.1	70.9	74.9	72.8	60.7	55.5	34.9	14.7	48.6	0.0
1880	31.8	29.3	32.2	48.0	63.3	69.4	73.1	72.6	61.4	47.9	23.8	18.3	47.6	—1.0
1881	13.6	21.5	34.1	48.2	62.4	72.0	74.9	78.5	61.1	48.3	33.0	32.3	48.3	—0.3
1882	24.4	33.1	41.8	48.3	55.1	68.5	71.8	72.7	64.9	53.4	35.0	26.1	49.6	+1.0
1883	14.5	16.7	36.5	48.4	54.6	67.8	74.1	70.8	60.8	45.0	37.8	29.2	46.4	—2.2
1884	19.1	19.6	34.2	45.3	58.9	71.9	74.8	69.5	65.7	54.9	37.4	16.2	47.3	—1.3
1885	12.6	19.7	36.8	52.1	57.3	66.8	73.4	68.3	63.0	48.6	39.3	32.6	47.5	—1.1
1886	15.7	32.7	30.7	48.0	64.0	68.7	77.7	74.9	62.4	54.5	31.7	22.9	48.7	+0.1
1887	18.6	19.2	38.7	50.7	62.9	71.5	75.2	70.9	63.7	47.4	36.0	22.2	48.1	—0.5
1888	12.4	31.4	27.1	52.9	55.0	70.4	73.9	67.2	59.4	48.0	35.5	30.2	47.4	—1.2
1889	20.0	26.1	40.5	50.4	56.4	66.8	71.8	72.3	59.5	49.2	32.3	36.6	48.5	—0.1
1890	18.3	26.7	36.0	49.7	58.2	69.8	77.5	71.4	62.7	50.3	37.9	33.7	49.3	+0.7
1891	27.0	18.5	27.1	50.6	59.1	64.5	69.8	70.0	65.5	50.7	35.0	30.2	47.3	—1.3
1892	16.9	25.5	32.8	45.6	52.2	65.8	72.9	71.8	64.3	51.6	36.9	23.0	46.6	—2.0
1893	26.9	23.0	32.6	45.0	55.7	70.0	73.7	68.8	64.1	48.9	34.1	28.9	47.6	—1.0
1894	20.4	20.9	39.4	51.2	62.1	70.4	74.1	74.2	63.9	51.5	38.1	29.8	49.7	+1.1
1895	20.8	20.1	35.8	53.2	58.5	65.5	70.0	71.7	67.1	47.6	34.3	29.2	47.8	—0.8
1896	30.6	36.1	30.0	50.9	62.5	69.3	72.7	72.3	59.9	47.8	26.3	35.6	49.5	+0.9
1897	24.7	29.1	35.2	47.6	60.5	66.8	74.6	70.2	70.5	52.5	35.5	24.6	49.3	+0.7
1898	26.3	33.1	35.2	48.8	55.8	68.6	72.5	73.8	62.0	46.4	30.5	25.0	48.2	—0.4
1899	25.0	12.6	27.2	48.8	58.3	68.6	72.7	73.0	64.4	50.4	42.1	26.9	47.5	—1.1
1900	30.9	23.9	37.4	50.4	63.4	72.4	73.7	76.7	64.6	55.2	36.1	33.4	51.5	+2.9
1901	26.9	21.1	36.0	48.4	61.1	70.4	81.1	74.4	61.9	53.7	40.4	26.6	50.2	+1.6
1902	25.7	26.1	39.4	49.1	62.9	66.6	72.5	72.8	59.6	53.7	38.4	21.6	49.0	+0.4
1903	28.5	19.5	35.9	49.5	57.9	64.1	72.5	71.6	61.3	53.4	37.4	30.9	48.6	0.0
1904	25.9	28.0	40.0	47.2	59.9	66.2	71.3	71.5	63.7	54.4	42.4	30.0	50.0	+1.4
1905	19.3	14.7	42.6	45.6	54.7	68.3	70.5	74.6	65.6	46.0	39.7	30.5	47.7	—0.9
1906	32.1	30.2	25.8	51.7	59.5	65.8	69.7	71.9	63.7	46.3	35.0	32.6	48.7	+0.1
1907	19.1	31.1	43.8	43.1	52.7	67.3	72.9	72.0	61.5	52.2	35.9	29.4	48.4	—0.2
1908	30.8	29.7	39.6	50.5	55.7	66.4	72.0	70.2	67.3	48.6	38.1	28.5	49.8	+1.2
1909	24.5	26.5	35.6	44.1	57.2	69.2	74.3	76.7	63.7	50.8	37.7	14.6	47.9	—0.7
1910	21.7	26.0	50.6	52.5	54.8	68.8	74.7	69.8	64.7	54.8	36.9	29.6	50.4	+1.8
1911	27.2	29.3	43.4	46.0	59.6	73.9	72.7	69.4	66.3	45.4	31.7	22.3	48.9	+0.3
1912	13.4	28.1	22.8	48.0	59.9	65.2	74.1	70.6	57.8	50.9	40.5	29.0	46.7	—1.9
1913	23.2	20.1	32.4	50.8	60.1	70.8	74.5	77.3	62.5	46.3	41.7	28.0	49.0	+0.4
1914	33.5	22.8	37.9	49.8	59.9	72.3	76.1	74.0	65.2	52.8	42.8	17.4	50.4	+1.8
1915	19.6	29.2	26.4	54.8	55.3	64.0	69.5	68.2	61.8	54.0	40.3	27.6	47.6	—1.0
1916	14.5	28.3	42.6	47.6	58.3	64.8	80.1	74.0	62.5	48.8	34.9	18.8	47.9	—0.7
1917	22.3	26.3	32.6	44.6	52.7	67.2	76.3	69.4	63.3	44.5	44.6	23.1	47.2	—1.4
1918	14.3	28.6	45.0	42.5	61.7	74.0	74.8	74.0	58.6	53.8	35.9	27.9	49.3	+0.7
1919	28.1	23.1	36.6	47.3	58.3	69.5	77.3	73.0	67.5	44.7	27.3	18.8	47.6	—1.0
1920	28.4	29.1	37.5	40.3	57.9	68.6	74.9	70.0	63.9	54.7	33.7	26.4	48.8	+0.2
1921	29.6	33.8	43.0	48.4	61.1	72.0	76.9	73.0	64.7	54.3	37.1	30.1	52.0	+3.4
1922	21.1	23.8	38.4	47.9	59.6	73.0	72.8	76.8	67.5	53.0	37.9	27.2	49.9	+1.3
1923	32.4	25.7	33.8	47.9	57.3	69.4	76.0	70.2	63.5	46.5	41.6	29.8	49.5	+0.9
M'ns	22.7	25.8	36.0	48.4	58.7	68.7	74.1	72.3	63.3	50.2	36.2	26.7	48.6	...

NORTH PLATTE, UNITED STATES

Lat. 41° 8′ N. Long. 100° 45′ W. $H_b = 2{,}821$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	...	...	...	...	...	...	...	...	...	1.46	0.57	0.34	...
1875	0.24	0.26	0.40	6.21	1.69	1.62	2.12	0.66	1.40	0.14	0.52	0.09	**15.35**
1876	0.09	0.13	0.49	0.51	2.97	0.49	1.16	2.46	1.47	1.07	0.49	0.51	**11.84**
1877	1.38	0.37	0.19	0.37	3.22	2.99	2.04	5.03	4.49	1.23	0.30	3.86	**25.47**
1878	0.00	0.18	1.40	1.15	3.24	5.85	3.58	1.52	0.91	0.13	0.46	0.20	**18.62**
1879	2.33	0.43	0.11	1.92	2.25	3.31	8.47	0.16	0.40	0.21	0.10	0.37	**20.06**
1880	0.03	0.03	0.18	0.16	2.28	3.12	2.87	3.96	1.53	2.72	0.23	0.37	**17.48**
1881	0.16	0.76	1.26	0.87	4.84	6.12	3.09	0.75	2.36	2.22	0.37	0.13	**22.93**
1882	0.46	0.13	0.04	1.94	3.98	4.84	2.65	1.68	0.28	1.23	0.01	0.71	**17.95**
1883	1.20	1.38	0.47	3.11	4.07	7.49	1.38	4.51	1.08	3.47	0.42	1.43	**30.01**
1884	0.10	0.23	1.82	2.14	2.40	1.39	2.19	2.13	0.08	0.74	0.04	0.27	**13.53**
1885	0.12	0.16	0.37	1.59	3.31	3.79	3.12	4.87	0.86	1.18	1.71	0.95	**22.03**
1886	0.09	0.17	0.63	2.09	3.67	1.14	0.68	1.99	1.22	0.59	0.43	0.40	**13.10**
1887	0.15	0.49	0.22	3.41	0.81	3.20	3.05	4.61	5.10	0.15	0.19	0.30	**21.68**
1888	0.09	0.42	1.44	2.36	4.93	2.76	2.61	0.65	0.58	1.12	0.08	0.42	**17.46**
1889	0.97	0.07	0.62	2.65	2.71	1.95	6.01	2.06	2.57	0.31	0.20	0.54	**20.66**
1890	0.35	0.38	0.27	4.46	0.90	2.06	0.39	2.42	0.19	0.84	0.42	0.03	**12.71**
1891	0.65	0.49	2.19	2.58	1.69	7.19	3.91	2.45	0.87	0.57	0.08	0.69	**23.36**
1892	1.04	0.97	0.61	4.30	3.70	0.60	3.59	3.01	0.56	1.49	0.08	0.42	**20.37**
1893	0.03	0.62	1.29	0.15	1.33	4.11	1.13	3.62	0.32	0.05	0.11	0.40	**13.16**
1894	0.33	0.29	1.72	1.64	0.39	3.54	2.39	0.17	0.14	0.59	0.01	0.00*	**11.21**
1895	0.14	0.84	0.09	1.93	2.38	4.35	1.08	2.13	0.48	0.09	0.96	0.11	**14.58**
1896	0.27	0.06	0.87	3.44	1.47	2.76	1.86	2.07	1.84	1.51	0.16	0.21	**16.52**
1897	0.47	0.46	0.66	2.59	0.11	1.72	1.85	3.05	0.59	4.11	0.85	0.63	**17.09**
1898	0.77	0.19	0.64	1.42	4.12	2.54	1.29	1.40	2.56	0.07	0.51	0.03	**15.54**
1899	0.11	0.36	0.83	0.82	3.58	1.95	2.04	1.83	0.28	0.28	1.59	0.32	**13.99**
1900	0.06	0.78	0.26	3.34	0.90	1.42	3.37	1.37	0.25	0.39	0.09	0.06	**12.29**
1901	0.04	0.44	1.53	2.53	1.83	3.69	0.34	2.00	3.14	0.41	0.30	0.19	**16.44**
1902	0.40	0.35	1.42	0.92	7.98	3.46	4.56	1.74	3.34	1.32	0.00*	0.78	**26.27**
1903	0.27	1.29	0.12	0.95	3.74	3.99	2.93	3.58	0.76	0.44	0.28	0.01	**18.36**
1904	0.32	0.06	0.52	1.52	3.63	4.43	4.90	3.25	2.40	1.92	0.03	0.19	**23.17**
1905	0.90	0.69	2.15	3.78	4.56	7.63	2.58	1.57	1.23	1.05	0.67	0.00*	**26.81**
1906	0.61	0.80	2.22	2.89	2.82	0.68	3.14	5.56	4.25	3.05	1.01	0.96	**27.99**
1907	0.39	0.51	0.10	0.43	2.40	2.69	6.79	2.14	2.91	0.14	0.31	0.80	**19.61**
1908	0.16	0.78	0.20	0.64	3.95	5.07	3.17	1.57	0.24	3.39	0.59	0.20	**19.96**
1909	0.29	1.61	0.98	0.72	2.32	5.46	5.21	1.24	0.77	0.20	2.24	1.37	**22.41**
1910	0.34	0.02	0.19	0.48	2.59	2.75	0.50	2.02	0.97	0.01	0.11	0.72	**10.70**
1911	0.28	0.39	0.20	2.48	1.73	1.13	3.31	2.19	1.37	3.66	0.04	0.65	**17.43**
1912	0.74	0.81	3.08	2.93	1.93	0.57	4.01	1.27	2.04	1.12	0.01	0.18	**18.69**
1913	0.16	0.94	1.68	2.01	3.50	2.13	3.37	0.98	0.90	0.14	0.14	3.09	**19.10**
1914	0.18	0.96	0.41	1.48	2.14	4.63	0.58	3.45	0.17	0.92	0.00*	0.87	**15.79**
1915	0.51	1.11	2.23	7.10	5.55	3.39	4.66	4.23	1.81	1.07	0.22	0.82	**32.70**
1916	0.85	0.81	0.20	0.72	1.95	3.09	0.59	2.35	0.70	0.81	0.47	0.42	**12.96**
1917	0.74	0.35	1.48	1.95	4.44	2.38	1.13	1.96	2.68	0.32	0.71	0.27	**18.41**
1918	0.54	0.28	0.32	2.51	2.30	2.18	1.88	1.73	0.38	1.43	0.29	1.31	**15.15**
1919	0.03	1.50	0.44	2.21	2.33	4.15	4.98	0.76	1.56	1.36	2.83	0.32	**22.47**
1920	0.07	0.72	0.38	3.42	3.31	2.35	1.62	4.73	0.83	1.29	0.04	0.60	**19.36**
1921	0.68	0.36	0.42	1.30	1.89	1.39	0.80	2.57	1.00	0.92	0.04	0.14	**11.51**
1922	0.66	0.05	0.47	2.01	2.53	0.87	4.91	2.26	1.00	0.14	2.35	0.01	**17.26**
M'ns	**0.43**	**0.53**	**0.83**	**2.13**	**2.84**	**3.13**	**2.79**	**2.37**	**1.39**	**1.08**	**0.48**	**0.57**	**18.57**
1923	0.11	0.14	0.38	2.02	4.08	4.15	3.63	4.70	0.88	1.77	0.45	0.39	**22.70**
1924	0.08	0.36	1.93	0.20	2.26	1.90	1.00	0.96	1.66	0.95	0.08	1.81	**13.19**
1925	0.07	0.51	0.22	1.78	1.92	1.46	0.89	1.75	0.91	0.76	0.37	0.64	**11.28**

* Amount too small to measure.

OMAHA, UNITED STATES

Lat. 41° 16′ N. Long. 95° 56′ W. $H_b = 1{,}105$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.878	.846	.850	.737	.728	.766	.830	.878	.888	.892	.886	.958	.845
1874	.899	.894	.849	.834	.750	.725	.778	.767	.839	.915	.864	.946	.838
1875	1.037	.935	.785	.819	.718	.741	.806	.795	.881	.833	.874	.747	.831
1876	.881	.876	.825	.788	.776	.747	.825	.839	.880	.801	.880	.976	.841
1877	.981	1.008	.845	.752	.759	.721	.804	.817	.792	.838	.894	.896	.842
1878	.860	.758	.716	.573	.747	.761	.780	.760	.821	.790	.858	.966	.782
1879	.946	.895	.874	.784	.732	.743	.754	.749	.877	.888	.858	.888	.832
1880	.784	.809	.838	.721	.689	.721	.823	.825	.872	.892	.998	.962	.828
1881	.957	.894	.803	.847	.800	.703	.840	.794	.711	.854	.889	.913	.834
1882	.900	.818	.845	.771	.778	.715	.860	.861	.871	.770	.963	.909	.838
1883	.966	1.071	.906	.667	.724	.766	.803	.884	.901	.889	.870	.896	.862
1884	1.004	.872	.784	.756	.777	.807	.750	.840	.748	.888	.914	.941	.840
1885	.959	.862	.917	.780	.764	.811	.780	.825	.826	.842	.804	.895	.839
1886	.951	.885	.811	.786	.778	.812	.797	.776	.807	.925	.840	.987	.846
1887	.819	.948	.914	.731	.778	.778	.809	.819	.878	.902	.899	.863	.845
1888	1.052	.880	.892	.911	.718	.710	.836	.849	.900	.811	.952	.893	.867
1889	.867	.968	.869	.835	.747	.792	.785	.865	.827	.943	.947	.831	.856
1890	.974	.897	.893	.852	.713	.732	.797	.859	.892	.789	.933	.939	.856
1891	.888	.810	.833	.800	.894	.719	.849	.829	.884	.927	.876	.763	.839
1892	.977	.904	.873	.766	.725	.728	.850	.837	.857	.863	.860	.915	.846
1893	.865	.912	.805	.685	.730	.764	.803	.838	.769	.784	.852	.885	.808
1894	.869	.936	.777	.746	.773	.775	.858	.851	.798	.729	.928	.918	.830
1895	.865	.992	.830	.754	.754	.834	.817	.777	.766	.922	.876	.816	.834
1896	.933	.808	.855	.712	.694	.812	.843	.842	.857	.841	.902	.934	.836
1897	.927	.832	.783	.806	.854	.718	.745	.841	.908	.845	.890	.922	.839
1898	.847	.894	.831	.874	.738	.765	.831	.779	.796	.825	.824	.935	.828
1899	.866	.905	.808	.787	.731	.781	.815	.735	.876	.815	.845	.923	.824
1900	.897	.858	.866	.784	.758	.746	.750	.760	.824	.789	.924	.868	.819
1901	.865	.926	.662	.874	.732	.679	.734	.825	.788	.905	.956	.866	.818
1902	.974	.846	.721	.774	.737	.722	.773	.784	.789	.814	.805	.905	.804
1903	.810	.946	.921	.729	.741	.821	.787	.794	.825	.888	.925	.902	.841
1904	.881	.949	.762	.851	.755	.785	.809	.866	.865	.860	.911	.862	.846
1905	1.114	1.050	.796	.757	.705	.735	.780	.774	.808	.898	.845	.920	.848
1906	.852	.997	.951	.794	.737	.715	.839	.788	.849	.836	.935	.947	.853
1907	.969	.949	.820	.843	.757	.713	.764	.806	.813	.916	.926	.814	.841
1908	.876	.883	.838	.754	.661	.759	.872	.826	.855	.854	.857	.884	.827
1909	.932	.727	.801	.741	.669	.781	.780	.818	.890	.850	.863	.871	.810
1910	.906	.946	.848	.729	.851	.811	.758	.808	.859	.833	.869	.930	.846
1911	.916	.957	.854	.819	.763	.731	.800	.810	.813	.871	.849	.864	.837
1912	.942	.887	.944	.732	.679	.857	.802	.750	.830	.848	.882	.804	.830
1913	.855	.902	.804	.813	.789	.811	.785	.796	.859	.842	.872	.974	.842
1914	.762	.977	.904	.817	.873	.741	.825	.786	.863	.852	.903	1.011	.860
1915	.824	.823	.958	.803	.663	.780	.780	.855	.807	.834	.767	.844	.812
1916	.940	1.007	.772	.803	.666	.723	.810	.810	.815	.852	.889	.788	.823
1917	.852	.935	.800	.777	.769	.773	.758	.850	.901	.846	.987	1.031	.857
1918	.818	.845	.812	.815	.707	.752	.836	.764	.903	.832	.842	.818	.812
1919	.878	.761	.928	.764	.757	.816	.793	.812	.805	.826	.897	.974	.834
1920	1.032	.929	.652	.650	.829	.787	.840	.854	.795	.824	.949	.756	.825
1921	.923	.843	.800	.732	.815	.770	.826	.827	.752	.766	.877	.921	.821
1922	.952	.920	.816	.787	.741	.793	.832	.801	.873	.809	.873	.885	.840
1923	.844	1.040	.842	.749	.747	.744	.819	.818	.831	.984	.897	.870	.849
M'ns	**.909**	**.902**	**.833**	**.776**	**.750**	**.761**	**.804**	**.814**	**.838**	**.852**	**.888**	**.898**	**.835**

OMAHA, UNITED STATES

Lat. 41° 16′ N. Long. 95° 56′ W. $H_b = 1{,}105$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	Δ T
1873	16.7	26.5	38.2	45.8	59.5	71.8	75.3	78.1	60.9	48.7	38.1	21.6	48.9	—1.6
1874	22.0	22.8	33.6	45.2	66.8	73.8	80.4	78.0	63.2	53.9	35.9	28.0	50.3	—0.2
1875	10.6	13.2	30.3	45.4	63.6	71.6	75.0	70.9	63.0	49.9	32.5	33.7	46.6	—3.9
1876	26.5	30.2	29.3	51.6	63.7	68.9	76.0	75.8	62.7	50.2	33.0	18.8	48.9	—1.6
1877	20.0	37.1	33.7	50.6	61.0	69.8	76.1	73.5	66.9	51.5	35.9	38.7	51.3	+ 0.8
1878	28.6	36.5	48.0	55.1	58.8	67.4	79.8	77.7	64.6	52.3	43.7	21.3	52.8	+ 2.3
1879	21.5	26.6	41.1	54.1	67.5	73.4	79.3	75.9	63.0	61.8	40.2	17.1	51.8	+ 1.3
1880	34.3	30.7	36.0	51.7	70.1	73.7	77.5	75.6	63.4	49.5	26.3	18.2	50.6	+ 0.1
1881	11.6	17.7	27.7	44.9	68.5	75.6	79.7	81.1	66.5	54.7	36.8	35.8	50.0	—0.5
1882	27.3	36.1	40.3	52.5	57.3	71.7	72.5	74.0	68.0	57.5	39.6	24.4	51.8	+ 1.3
1883	11.7	21.5	34.7	54.1	58.0	69.8	76.5	72.2	61.3	49.7	39.1	28.4	48.1	—2.4
1884	16.8	19.2	35.4	48.0	62.3	73.0	75.3	71.2	69.1	57.6	39.2	17.1	48.7	—1.8
1885	12.0	16.4	36.2	50.6	60.5	71.8	77.8	70.8	65.0	50.1	39.8	28.4	48.3	—2.2
1886	7.1	24.2	32.0	51.4	65.8	70.9	78.1	76.5	65.8	58.6	34.1	17.7	48.5	—2.0
1887	11.6	18.0	38.1	55.0	66.8	73.1	77.1	72.9	65.8	51.0	39.5	23.1	49.4	—1.1
1888	7.8	25.7	28.9	53.0	56.6	70.7	79.4	72.2	63.7	50.7	39.2	32.0	48.6	—1.9
1889	23.6	22.7	42.3	53.9	62.6	69.6	75.0	73.8	63.3	51.7	34.8	39.1	51.0	+ 0.5
1890	17.8	24.9	32.3	55.1	60.2	74.5	79.0	70.8	62.4	51.7	41.7	34.3	50.4	—0.1
1891	29.2	19.4	28.3	54.0	59.5	69.5	71.4	72.0	69.7	52.7	33.7	31.5	49.5	—1.0
1892	17.8	29.3	33.9	48.0	54.3	71.5	76.2	73.2	67.9	56.9	37.5	21.3	49.0	—1.5
1893	15.6	19.2	33.3	48.3	59.1	73.2	76.8	71.2	68.2	54.9	36.3	26.5	48.6	—1.9
1894	20.2	21.3	42.7	53.9	64.7	74.1	77.6	77.6	66.9	54.5	36.5	32.9	51.9	+ 1.4
1895	18.2	21.5	37.1	57.9	64.3	70.5	74.5	74.2	70.9	49.9	36.3	29.1	50.4	—0.1
1896	26.9	32.3	31.3	56.7	67.0	72.1	74.8	73.7	61.3	51.0	29.4	34.9	51.0	+ 0.5
1897	20.5	26.9	34.3	50.4	61.9	72.3	79.0	71.6	71.9	58.7	36.0	21.5	50.7	+ 0.2
1898	27.9	29.6	38.9	51.1	61.3	74.0	75.5	76.2	68.0	49.5	34.6	21.7	50.7	+ 0.2
1899	24.7	14.4	26.5	50.5	62.4	72.2	75.2	76.6	66.1	59.1	46.3	25.4	50.0	—0.5
1900	29.2	17.5	35.7	55.5	66.4	72.9	76.0	78.8	66.5	61.1	36.5	31.9	52.3	+ 1.8
1901	27.4	22.5	36.6	51.9	62.7	74.8	85.3	76.5	65.1	57.3	39.7	23.3	51.9	+ 1.4
1902	26.2	21.0	41.5	52.1	66.1	67.4	75.0	72.2	61.7	57.1	40.9	21.2	50.2	—0.3
1903	26.7	20.8	39.3	52.7	63.0	67.7	76.6	71.4	62.7	55.9	37.5	25.7	50.0	—0.5
1904	19.4	19.5	37.9	45.7	62.1	69.2	73.3	72.2	66.0	56.1	44.3	27.2	49.4	—1.1
1905	13.9	16.7	45.4	49.6	60.2	72.3	72.8	77.4	68.5	51.3	42.1	31.3	50.1	—0.4
1906	29.8	28.1	28.3	55.3	63.1	70.6	72.8	75.6	68.4	52.3	37.5	28.7	50.9	+ 0.4
1907	19.9	27.5	43.2	42.7	55.5	69.5	76.0	74.6	65.9	53.8	40.4	31.7	50.1	—0.4
1908	29.8	27.1	40.3	53.3	60.9	68.9	74.6	73.0	71.3	52.6	41.3	31.5	52.1	+ 1.6
1909	22.4	30.1	35.5	45.5	60.9	70.5	75.8	79.3	65.3	53.1	43.4	15.3	49.8	—0.7
1910	22.0	22.4	54.2	54.9	57.5	73.1	78.0	73.8	65.9	58.4	37.5	26.8	52.1	+ 1.6
1911	25.0	29.1	42.7	50.9	66.4	79.2	78.8	75.2	69.6	51.3	32.3	28.9	52.5	+ 2.0
1912	10.0	22.9	26.9	52.7	66.3	69.1	78.5	75.1	62.7	54.9	13.1	32.5	49.6	—0.9
1913	23.4	23.3	34.7	53.3	63.0	74.5	80.0	82.2	67.2	50.4	45.9	33.9	52.7	+ 2.2
1914	30.2	21.1	37.1	51.7	64.5	75.3	79.6	76.8	67.9	57.3	44.9	17.9	52.0	+ 1.5
1915	21.2	30.7	29.7	59.9	59.0	67.7	71.5	68.2	66.1	57.7	43.4	29.3	50.4	—0.1
1916	16.8	23.3	39.2	49.4	63.1	68.1	83.2	76.3	65.1	53.3	40.1	21.9	50.0	—0.5
1917	22.2	21.3	38.2	47.8	57.7	69.7	79.2	71.6	65.9	46.1	45.3	17.7	48.6	—1.9
1918	12.3	27.2	46.8	47.3	67.9	76.2	77.4	80.6	62.1	57.2	41.1	34.5	52.6	+ 2.1
1919	31.5	27.5	40.2	49.0	61.7	73.5	82.0	74.8	70.5	50.1	35.5	19.1	51.3	+ 0.8
1920	22.8	28.6	41.3	44.1	61.8	73.2	76.6	72.4	68.5	60.5	36.7	28.4	51.2	+ 0.7
1921	31.6	35.5	45.3	54.1	66.0	77.5	79.8	75.4	71.1	58.1	36.4	31.4	55.2	+ 4.7
1922	23.2	24.5	40.3	52.5	64.7	75.7	74.2	77.5	70.7	59.1	43.7	26.9	52.8	+ 2.3
1923	32.1	25.3	32.4	51.1	61.0	72.5	76.9	72.7	67.1	51.3	43.3	31.9	51.7	+ 1.2
M'ns	21.5	24.6	36.8	51.2	62.5	72.0	77.0	74.7	66.2	54.0	38.6	27.1	50.5	...

OMAHA, UNITED STATES

Lat. 41° 16′ N. Long. 95° 56′ W. $H_b = 1{,}105$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	0.62	1.84	0.18	3.38	2.73	2.65	9.89	2.58	2.73	2.06	4.24	0.91	**33.81**
1872	0.08	0.43	1.61	3.84	6.35	3.91	6.36	1.78	3.24	3.89	0.87	0.12	**32.48**
1873	0.64	0.04	0.44	3.83	5.59	5.86	4.24	1.60	1.86	1.82	0.19	0.93	**27.04**
1874	0.32	0.92	1.49	2.01	1.24	6.93	0.54	2.08	7.18	1.45	1.05	0.54	**25.75**
1875	0.26	0.51	1.24	3.06	4.25	10.95	10.01	7.77	2.55	1.16	0.13	1.00	**42.89**
1876	0.22	0.40	3.18	2.65	2.07	3.47	7.30	6.27	4.93	0.69	1.17	0.16	**32.51**
1877	0.53	0.44	1.26	6.24	8.62	8.36	0.96	3.13	2.05	5.86	1.36	2.14	**40.95**
1878	1.13	0.14	3.09	3.97	5.77	8.48	7.66	2.48	3.22	0.55	0.29	0.27	**37.05**
1879	0.07	0.93	2.17	1.77	5.53	4.09	3.17	1.51	1.43	3.64	4.25	1.75	**30.31**
1880	0.90	0.14	0.50	0.55	3.40	3.14	5.36	7.10	2.91	3.54	0.70	0.28	**28.52**
1881	0.61	3.09	0.72	4.23	7.94	5.56	5.89	1.65	8.36	4.84	1.29	1.56	**45.74**
1882	0.74	0.60	0.79	4.31	4.91	12.05	6.76	0.95	0.51	3.09	2.05	0.92	**37.68**
1883	1.01	1.09	0.52	3.20	11.29	12.70	4.79	3.39	4.53	5.03	0.64	0.73	**48.92**
1884	0.73	1.42	4.91	3.88	1.45	6.11	10.35	7.07	4.91	5.81	0.32	0.72	**47.68**
1885	0.41	0.47	0.33	6.34	4.43	2.67	9.24	4.53	2.50	3.86	0.73	1.17	**36.68**
1886	1.15	0.36	1.31	1.77	4.58	1.50	0.69	2.53	4.45	1.33	1.54	1.46	**22.67**
1887	0.49	1.00	0.48	0.88	1.39	4.56	2.02	3.94	2.44	0.72	0.89	1.11	**19.92**
1888	0.58	0.74	3.25	2.95	4.36	3.86	2.56	3.44	0.24	1.16	0.12	0.96	**24.22**
1889	1.62	0.23	0.53	1.19	2.67	5.44	4.94	2.90	1.74	0.34	0.87	0.50	**22.97**
1890	1.44	0.54	1.35	1.55	2.72	5.04	3.74	1.02	2.50	1.09	1.01	0.08	**22.08**
1891	2.11	1.02	2.26	2.80	4.94	6.66	3.54	2.02	1.76	5.37	0.37	2.07	**34.92**
1892	0.42	0.54	2.74	4.82	8.43	1.51	3.64	2.50	1.63	1.28	0.14	1.79	**29.44**
1893	0.28	0.97	1.29	3.12	3.84	7.11	3.03	3.62	1.72	0.12	0.43	1.13	**26.66**
1894	0.51	1.30	0.91	2.31	0.61	4.74	0.61	0.36	2.48	2.94	0.11	0.94	**17.82**
1895	0.35	0.62	0.99	3.56	1.11	4.31	1.38	7.18	0.90	0.07	1.06	0.16	**21.69**
1896	0.33	0.33	1.31	4.28	9.51	1.90	4.53	3.50	3.97	3.72	2.02	0.50	**35.90**
1897	0.87	0.63	1.47	5.67	2.16	1.43	2.01	1.92	1.39	1.82	0.14	1.79	**21.30**
1898	0.62	0.67	1.15	2.74	4.33	5.16	4.20	1.98	2.94	2.54	1.20	0.31	**27.84**
1899	0.07	0.71	0.64	1.73	4.45	5.77	1.73	6.18	0.53	2.26	1.38	1.29	**26.74**
1900	0.15	0.81	1.48	3.43	2.24	3.07	6.86	3.52	3.60	5.43	0.15	0.46	**31.20**
1901	0.31	0.66	2.07	0.89	2.13	5.31	2.98	0.65	6.83	1.96	0.56	0.73	**25.08**
1902	0.71	0.13	0.70	0.85	2.88	7.32	7.28	2.86	1.52	2.13	1.38	2.72	**30.48**
1903	0.07	1.12	0.58	2.01	8.32	1.31	2.67	12.50	2.50	1.19	1.01	0.15	**33.43**
1904	0.62	0.10	1.32	3.20	4.86	3.11	3.15	4.45	2.60	1.40	0.10	0.57	**25.48**
1905	1.13	1.36	0.70	3.43	3.40	1.70	2.36	3.03	5.94	3.97	2.72	0.14	**29.88**
1906	0.60	0.71	1.75	3.67	2.50	5.30	2.85	2.03	4.84	1.56	0.52	1.26	**27.59**
1907	0.53	1.45	0.29	1.31	1.58	4.69	6.45	3.03	2.35	2.09	0.46	0.37	**24.60**
1908	0.28	2.14	0.61	1.09	6.65	8.72	2.47	2.20	0.26	1.92	0.50	0.26	**27.10**
1909	1.00	1.21	0.63	1.34	3.80	7.54	4.40	0.88	5.25	1.70	6.24	2.33	**36.32**
1910	0.94	0.28	0.00*	0.26	2.23	0.43	1.90	4.76	3.43	0.72	0.17	0.37	**15.49**
1911	0.45	2.13	1.29	2.34	2.70	0.94	1.08	0.71	2.55	1.26	0.42	2.59	**18.46**
1912	0.26	1.28	2.50	1.31	1.30	3.09	1.78	4.78	7.12	2.41	0.31	0.32	**26.46**
1913	0.69	0.64	3.03	3.00	5.27	2.28	1.92	0.18	3.62	1.06	1.15	2.19	**25.03**
1914	0.56	0.87	1.52	3.13	2.16	7.01	1.09	2.24	3.56	3.70	0.03	1.38	**27.25**
1915	1.87	2.62	1.67	0.81	6.05	2.83	7.75	3.06	2.17	0.89	1.51	0.34	**31.57**
1916	2.20	0.54	0.35	1.72	4.57	2.58	0.45	2.74	1.76	1.17	0.73	0.65	**19.46**
1917	0.58	0.20	1.35	3.96	3.85	6.19	0.78	3.65	0.91	0.55	0.12	0.48	**22.62**
1918	0.65	1.05	0.11	1.57	4.08	1.80	1.76	1.14	1.03	4.65	2.89	0.72	**21.45**
1919	0.10	2.07	1.59	4.66	1.70	4.44	0.63	2.91	5.28	2.79	2.84	0.69	**29.70**
1920	0.28	0.83	0.47	3.39	2.55	2.62	3.91	2.78	1.03	2.87	1.47	0.81	**23.11**
1921	0.48	0.69	1.08	2.13	3.18	3.57	4.99	2.07	5.35	1.52	0.09	0.14	**25.29**
1922	0.94	0.91	1.47	2.12	2.37	2.68	5.60	1.01	1.29	1.45	2.55	0.07	**22.46**
1923	0.87	0.08	3.95	1.57	2.50	6.00	0.86	4.24	9.32	0.71	0.27	0.58	**30.95**
M'ns	**0.66**	**0.88**	**1.32**	**2.77**	**4.06**	**4.70**	**3.97**	**3.16**	**3.01**	**2.33**	**1.12**	**0.90**	**28.88**
1924	0.62	0.98	1.93	0.94	2.01	9.08	2.79	1.67	4.56	0.51	0.36	1.38	**26.83**
1925	0.80	0.61	0.75	1.50	0.55	7.42	0.45	2.70	2.69	2.11	0.12	1.42	**21.12**

* Amount too small to measure.

OREGON, MO., UNITED STATES

Lat. 40° 0′ N. Long. 95° 11′ W. H = 1,048 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1855	...	...	...	...	...	...	6.75	8.50	2.45	1.75	2.90	1.65	...
1856	2.55	2.05	1.40	3.60	3.10	4.00	6.35	6.00	2.10	1.80	1.80	1.95	**36.60**
1857	1.35	1.75	2.65	1.05	3.05	3.50	3.20	6.10	3.30	3.25	3.05	1.15	**33.40**
1858	1.10	3.10	2.40	5.40	8.35	7.00	6.65	2.10	0.95	2.50	2.05	1.55	**43.15**
1859	2.00	2.60	3.75	6.35	11.65	6.70	1.75	1.45	2.90	1.15	1.80	1.15	**49.25**
1860	1.55	1.30	0.20	0.90	3.25	4.30	2.17	2.49	2.85	0.75	1.05	2.40	**23.12**
1861	5.20	1.75	1.70	1.20	7.30	7.85	3.95	3.35	3.40	3.05	1.00	1.25	**41.00**
1862	2.28	1.15	2.47	6.05	4.50	0.95	2.55	5.30	3.60	2.50	1.10	1.85	**34.30**
1863	1.60	2.21	1.10	2.93	3.48	5.55	4.00	6.75	1.70	2.00	2.30	3.85	**37.47**
1864	1.17	0.14	2.67	3.11	3.53	1.35	2.60	6.05	1.55	2.08	2.05	0.92	**30.22**
1865	0.50	3.29	1.61	6.70	2.30	9.00	5.80	7.70	2.50	1.45	0.70	1.80	**43.45**
1866	2.81	1.01	1.52	3.37	4.43	5.75	3.90	3.26	7.61	2.38	1.60	4.99	**42.63**
1867	2.08	4.89	2.95	2.48	5.84	4.10	12.24	2.95	3.20	2.10	0.40	1.40	**44.63**
1868	1.00	1.55	3.60	3.43	3.50	3.51	4.22	3.02	2.87	1.68	3.05	2.17	**33.60**
1869	2.06	2.51	1.28	3.31	4.42	7.49	5.74	6.90	3.28	1.24	1.49	1.46	**41.18**
1870	1.00	0.03	2.30	1.99	2.70	1.27	0.76	8.44	4.20	6.14	0.35	0.45	**29.63**
1871	1.27	3.11	0.56	2.14	2.13	2.30	4.50	3.40	1.13	2.42	3.16	2.42	**28.54**
1872	0.20	0.67	2.63	3.85	6.50	3.84	6.71	3.97	3.55	2.46	0.26	1.11	**35.75**
1873	2.76	0.29	0.76	4.15	3.79	3.33	2.18	2.05	3.18	0.79	1.13	3.00	**27.41**
1874	1.86	1.10	2.38	2.85	2.39	5.49	2.73	1.86	6.15	1.47	2.83	1.22	**32.33**
1875	0.55	2.25	1.80	1.31	2.14	5.13	6.45	4.98	3.58	1.42	0.18	2.51	**32.30**
1876	0.72	0.48	5.35	4.61	5.25	4.30	4.70	6.04	2.62	4.02	3.18	0.15	**41.42**
1877	1.50	1.01	2.99	7.32	5.20	5.00	2.45	5.36	2.00	4.54	1.88	2.09	**41.34**
1878	1.58	1.36	1.84	2.64	3.48	5.30	7.18	0.84	3.59	3.07	1.17	1.95	**34.00**
1879	1.09	0.48	0.52	3.30	3.10	6.94	6.98	1.70	3.12	2.42	7.81	1.37	**38.83**
1880	1.59	0.61	0.79	2.96	5.52	3.72	4.79	6.61	2.89	1.89	1.66	1.16	**34.19**
1881	1.17	5.21	2.36	2.91	6.14	5.28	1.22	2.66	4.59	6.27	2.73	1.30	**41.84**
1882	0.71	0.89	1.82	5.80	3.52	4.01	4.64	0.67	0.74	6.33	2.03	1.58	**32.74**
1883	1.70	3.34	0.72	3.31	4.79	14.94	5.95	1.59	2.15	6.50	1.08	0.84	**46.91**
1884	1.15	1.08	2.34	3.76	5.18	5.49	6.35	3.63	4.01	3.26	0.72	1.60	**38.87**
1885	1.70	1.57	0.10	5.77	1.90	4.34	2.87	0.82	3.62	5.18	0.48	0.92	**29.57**
1886	3.03	0.98	2.71	3.23	2.58	4.34	0.20	2.06	3.66	5.41	1.29	0.81	**30.30**
1887	1.42	4.48	1.48	2.15	3.96	3.08	1.65	5.31	1.97	1.85	0.95	1.91	**33.21**
1888	1.33	2.26	4.08	1.95	5.00	3.51	5.76	5.91	1.24	2.03	2.75	1.54	**37.86**
1889	1.53	1.45	0.50	1.99	6.26	3.81	4.52	4.63	2.13	1.35	1.65	0.10	**29.92**
1890	3.53	1.40	1.32	1.31	2.22	2.53	3.03	2.93	3.53	1.86	1.36	0.32	**25.31**
1891	2.95	1.52	2.99	4.21	7.68	6.81	3.19	3.74	0.67	1.54	1.42	3.18	**39.90**
1892	1.08	1.68	1.50	3.13	7.17	1.70	2.86	2.08	1.51	1.66	1.12	3.10	**31.59**
1893	0.35	1.37	2.32	3.12	3.25	3.36	6.61	6.11	4.84	0.15	1.06	0.87	**33.41**
1894	1.21	2.20	2.00	1.33	2.37	4.82	0.52	0.04	3.65	2.15	0.68	1.25	**22.22**
1895	0.93	0.96	0.74	2.37	3.04	5.17	2.96	8.06	0.32	0.21	0.91	1.75	**27.48**
1896	1.41	0.87	1.70	3.17	15.02	2.52	5.13	6.47	4.27	2.92	0.74	0.91	**45.46**
1897	1.71	1.37	2.07	1.25	5.44	3.68	2.16	5.13	0.69	1.23	0.61	2.78	**29.15**
1898	3.62	2.34	2.75	4.60	8.15	4.61	4.45	1.82	10.01	3.54	1.79	2.06	**49.74**
1899	0.66	1.28	4.55	3.95	5.13	5.90	8.65	6.26	1.09	1.80	1.41	2.13	**42.84**
1900	0.13	3.25	1.85	4.09	5.00	3.68	9.55	6.06	5.38	5.60	1.31	0.53	**46.43**
1901	0.69	2.08	4.62	4.08	2.67	2.75	2.41	2.73	2.85	1.88	2.00	1.68	**30.44**
1902	1.38	0.44	0.87	1.30	6.42	7.52	10.77	4.12	7.69	4.72	2.80	2.11	**50.74**
1903	0.23	1.61	1.34	1.90	12.72	3.91	4.71	7.71	4.55	2.60	1.21	0.39	**42.31**
1904	2.33	0.12	2.90	6.09	4.81	7.31	5.12	5.74	3.58	0.94	0.25	0.46	**39.95**
1905	0.92	1.35	2.71	3.18	3.93	2.00	3.70	2.68	12.04	1.73	2.86	0.15	**37.25**
1906	0.95	1.70	1.84	3.10	1.23	5.58	1.33	1.37	3.20	0.78	1.78	0.60	**26.46**
1907	2.66	1.35	1.15	1.03	1.39	1.14	6.00	5.92	3.90	3.20	1.10	0.58	**36.07**
1908	0.02	1.79	0.34	1.97	8.90	12.05	3.12	6.63	0.59	5.18	1.50	0.13	**42.52**
1909	0.70	0.74	2.55	3.25	1.85	7.89	6.23	0.49	5.86	2.56	1.11	2.05	**38.58**
1910	1.93	0.34	*	1.12	7.11	2.66	0.47	1.65	4.28	0.38	0.20	0.67	**21.41**

OREGON, MO., UNITED STATES

Lat. 40° 0′ N. Long. 95° 11′ W. H = 1,048 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	0.83	4.36	0.79	3.82	4.72	0.28	2.92	3.58	7.05	1.89	0.78	2.07	**33.09**
1912	0.08	1.98	3.05	1.18	2.34	3.50	0.71	2.86	4.66	4.62	0.74	0.43	**26.15**
1913	0.63	1.16	1.84	2.56	5.71	2.16	0.69	0.53	3.41	2.72	2.54	2.63	**26.58**
1914	0.26	1.00	3.30	1.63	1.16	4.14	2.29	1.16	8.62	3.00	0.06	1.02	**27.64**
1915	1.70	3.26	0.76	1.45	8.88	6.72	10.88	2.73	6.31	0.93	1.16	1.22	**46.00**
1916	2.02	0.35	1.52	3.62	7.23	4.70	3.43	4.22	2.74	1.70	2.56	0.49	**34.58**
1917	0.40	0.40	1.06	4.53	2.82	9.07	1.38	3.91	2.96	0.83	0.00*	0.25	**27.61**
1918	0.58	0.72	0.14	3.10	4.24	1.28	1.88	2.43	1.84	3.85	2.46	2.37	**24.89**
1919	0.09	1.97	2.29	4.14	5.91	6.47	3.41	1.63	6.09	2.05	4.39	0.39	**38.83**
1920	0.24	0.08	3.97	5.42	2.23	3.89	5.04	3.47	3.42	1.36	2.46	1.25	**32.83**
1921	0.87	0.53	0.65	2.48	4.76	5.19	4.79	3.34	6.79	2.84	0.00*	0.14	**32.38**
1922	0.45	1.00	3.14	2.66	6.86	2.33	5.76	1.89	5.55	3.07	3.64	0.05	**36.40**
M'ns†	**1.39**	**1.62**	**2.02**	**3.29**	**4.82**	**4.73**	**4.33**	**3.97**	**3.74**	**2.56**	**1.70**	**1.44**	**35.61**

* Amount too small to measure. † 1855-1922.

PEORIA, UNITED STATES

Lat. 40° 43′ N. Long. 89° 36′ W. $H_b = 609$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1855	...	...	...	...	...	...	...	...	...	...	...	3.76	...
1856	0.80	1.03	0.25	0.86	4.08	1.50	2.83	1.39	0.78	1.66	4.00	6.13	**25.31**
1857	0.37	5.35	3.84	1.39	2.80	2.77	1.40	5.61	2.16	2.01	1.33	1.50	**30.53**
1858	1.48	1.95	3.28	6.25	10.64	5.95	5.75	3.24	2.96	3.24	4.85	3.67	**53.26**
1859	1.50	1.42	5.82	2.60	3.17	2.18	0.67	4.14	2.84	2.15	2.40	1.23	**30.12**
1860	1.86	2.40	1.13	1.64	2.00	4.95	8.87	2.39	2.11	0.70	3.13	3.08	**34.26**
1861	1.25	2.46	3.96	4.95	2.19	2.31	2.31	2.78	3.72	2.33	1.09	0.94	**30.29**
1862	4.27	0.70	2.71	5.03	1.46	3.67	7.74	9.04	5.09	1.61	1.81	5.20	**48.33**
1863	2.83	3.20	2.60	1.52	2.97	0.45	4.82	2.24	2.51	3.92	0.71	4.49	**32.26**
1864	1.42	0.41	2.20	4.81	1.88	2.55	2.92	1.56	4.71	1.53	3.82	3.06	**30.87**
1865	0.22	4.01	3.57	4.27	2.34	1.86	5.77	3.61	8.31	1.67	0.31	1.06	**37.00**
1866	3.21	1.10	2.54	2.65	2.57	2.61	5.17	3.97	6.50	2.87	0.51	2.05	**35.75**
1867	1.36	2.88	1.74	1.57	4.40	2.92	2.65	2.26	0.60	1.10	1.93	1.21	**24.62**
1868	0.77	0.75	5.38	3.18	7.85	1.43	1.47	2.74	4.46	1.41	4.50	1.81	**35.75**
1869	0.99	2.62	1.71	3.59	6.09	8.35	7.35	3.39	0.74	1.53	3.13	2.63	**42.12**
1870	2.05	0.33	4.37	0.45	1.62	0.75	0.68	3.26	3.56	4.27	1.21	1.12	**23.67**
1871	2.45	1.62	3.24	2.58	1.93	3.47	4.03	4.95	6.65	3.37	2.09	2.04	**32.42**
1872	0.20	0.69	2.53	2.95	2.38	9.76	7.80	4.54	4.13	0.80	2.00	1.07	**38.85**
1873	3.47	1.29	1.30	4.76	4.78	2.96	4.25	1.25	3.65	2.26	1.46	7.15	**38.58**
1874	3.04	1.45	1.11	2.90	2.51	1.95	1.46	5.60	1.51	1.00	2.20	0.67	**25.04**
1875	0.32	2.20	2.05	2.00	4.23	3.00	8.28	1.02	9.61	3.46	0.71	2.39	**39.27**
1876	2.63	2.00	4.70	2.66	3.94	6.17	5.54	3.14	4.51	4.86	2.63	0.28	**43.06**
1877	0.92	0.06	3.32	2.86	2.57	9.43	3.01	2.04	2.83	5.68	3.65	3.45	**39.82**
1878	0.50	2.25	2.10	3.75	4.45	3.94	2.58	4.42	0.97	3.96	0.91	2.08	**31.91**
1879	1.05	0.97	1.80	2.95	0.93	3.23	3.42	1.88	3.72	2.17	4.93	1.92	**28.97**
1880	3.38	3.95	3.30	5.94	6.73	2.32	3.17	3.38	3.09	1.75	1.92	0.96	**39.89**
1881	0.52	3.51	3.52	1.62	3.60	7.20	2.43	1.38	4.05	5.56	4.26	3.50	**41.15**
1882	1.27	3.21	3.12	2.41	6.34	11.18	2.91	1.92	1.43	3.76	2.08	1.76	**41.39**
1883	1.31	4.14	0.77	6.18	6.54	4.39	3.57	0.57	2.93	3.57	4.19	1.37	**39.53**
1884	0.70	3.18	2.17	2.62	5.50	3.87	3.67	4.13	5.76	4.80	2.19	3.21	**41.80**
1885	2.63	0.87	2.24	4.44	1.70	4.07	3.73	2.64	5.28	2.32	1.04	2.44	**33.40**
1886	2.41	1.86	2.25	2.75	2.90	3.67	0.47	3.30	4.68	1.81	1.34	0.89	**28.33**
1887	1.10	5.45	0.94	1.53	1.24	1.53	2.85	2.72	2.53	2.14	1.62	3.65	**27.30**
1888	1.87	1.66	4.03	1.18	6.72	1.84	6.48	2.30	4.79	2.29	2.67	2.39	**38.22**
1889	1.70	0.84	1.50	2.79	3.92	6.48	7.64	1.23	2.61	2.28	2.91	1.33	**35.23**
1890	2.80	1.36	2.73	2.33	2.74	2.42	0.72	2.39	2.12	3.45	1.79	0.41	**25.26**
1891	1.69	1.90	2.68	3.64	1.97	3.31	2.82	5.71	2.00	0.71	4.08	2.40	**32.91**
1892	1.25	1.78	2.45	4.54	7.70	6.05	3.08	0.73	2.35	1.20	2.72	1.75	**35.60**
1893	1.15	2.92	3.01	7.86	4.65	1.82	2.48	0.44	3.02	0.70	2.22	1.74	**32.01**
1894	2.60	1.48	3.06	2.22	3.58	4.18	1.00	2.50	4.42	1.45	2.92	1.58	**30.99**
1895	1.32	0.37	1.02	2.89	1.81	1.67	8.72	2.27	4.92	0.67	4.17	5.86	**35.72**
1896	1.30	1.95	1.05	4.47	5.74	2.23	7.02	4.69	4.86	0.23	2.20	0.40	**36.14**
1897	5.39	1.19	4.70	2.87	1.29	2.11	4.65	1.02	0.93	0.01	3.48	1.16	**28.83**
1898	4.08	2.59	5.74	3.02	5.54	3.37	0.47	3.26	6.05	3.00	2.03	0.93	**40.08**
1899	0.72	1.96	2.97	1.36	6.03	2.60	1.69	1.27	5.24	2.78	2.25	2.12	**30.99**
1900	1.92	5.64	1.42	1.09	5.54	1.44	2.45	5.39	2.94	2.90	1.87	0.39	**32.99**
1901	1.98	1.24	4.31	0.81	1.50	4.32	3.97	1.29	2.64	0.90	0.80	2.26	**26.02**
1902	0.62	1.41	2.71	2.29	2.99	9.60	7.30	7.42	6.78	3.78	2.83	1.54	**49.27**
1903	0.89	1.70	3.66	5.15	4.22	2.39	4.91	7.22	5.78	2.13	0.85	0.95	**39.85**
1904	1.87	1.29	4.42	3.48	4.06	2.41	5.58	4.13	6.67	0.10	0.12	1.33	**35.49**
1905	1.15	1.45	2.00	3.99	4.53	5.13	4.24	1.36	1.78	2.77	2.45	1.60	**32.45**
1906	1.70	1.85	2.55	2.77	2.88	3.24	2.48	1.59	4.92	1.00	2.42	1.65	**29.05**
1907	5.39	0.14	2.34	2.82	2.08	3.99	4.89	6.60	2.91	0.35	1.68	1.66	**34.88**
1908	0.59	3.98	2.50	4.08	7.76	4.09	3.94	2.78	0.82	0.71	1.89	0.82	**33.96**
1909	1.55	3.67	1.81	7.17	3.72	3.56	4.57	0.79	3.68	3.59	5.53	2.50	**42.14**
1910	1.97	1.10	0.52	3.56	4.49	0.78	3.23	0.68	3.12	1.69	0.79	1.25	**23.18**

PEORIA, UNITED STATES

Lat. 40° 43′ N. Long. 89° 36′ W. $H_b = 609$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	2.37	2.39	2.64	2.69	1.03	6.64	2.58	1.73	12.30	2.65	3.01	2.13	**42.16**
1912	0.35	1.21	2.03	6.88	4.39	1.86	5.04	1.67	3.54	4.03	1.56	1.13	**33.69**
1913	2.18	3.00	3.46	3.54	1.85	2.50	0.46	2.87	2.58	3.11	2.77	0.74	**29.06**
1914	1.93	1.36	1.60	2.10	2.28	2.45	0.82	2.40	5.55	2.15	0.20	1.81	**24.65**
1915	1.89	2.71	0.67	1.60	11.49	2.08	6.91	4.78	4.88	0.55	2.29	1.66	**41.51**
1916	5.95	0.29	2.33	1.60	7.51	2.55	1.14	6.03	3.73	2.93	1.88	1.75	**37.69**
1917	1.86	0.27	2.26	4.54	2.40	7.43	1.92	3.36	3.14	2.23	0.07	0.63	**30.11**
1918	1.58	1.64	0.91	3.70	3.02	4.69	3.46	5.88	1.67	2.97	3.18	2.80	**35.50**
1919	0.07	2.32	4.52	2.35	3.79	3.96	3.09	4.73	3.48	2.12	2.91	0.30	**33.64**
1920	0.93	0.27	5.84	6.12	3.03	2.18	1.56	1.87	1.84	1.93	1.22	1.87	**28.66**
1921	1.39	0.29	4.89	6.36	2.13	2.17	3.95	3.86	4.86	2.97	3.43	2.91	**39.21**
1922	1.69	1.98	5.09	3.62	4.60	0.99	3.06	0.72	2.71	2.02	3.67	1.38	**31.53**
1923	1.10	.83	4.08	1.95	5.15	2.09	1.35	2.84	5.28	3.85	1.37	2.21	**32.10**
M'ns	**1.79**	**1.95**	**2.76**	**3.15**	**3.90**	**3.66**	**3.76**	**3.10**	**3.79**	**2.29**	**2.31**	**2.04**	**38.43**
1924	1.72	1.64	2.28	2.13	1.91	8.08	5.59	7.15	3.74	1.27	0.52	2.40	**34.50**
1925	0.48	1.99	1.50	1.68	1.53	...	...	...	...	...	...	...	...

PHILADELPHIA, UNITED STATES

Lat. 39° 57′ N. Long. 75° 9′ W. $H_b = 117$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1820	3.00	2.55	5.01	3.00	6.56	1.88	6.50	3.64	1.95	8.94	3.12	3.25	**49.40**
1821	0.48	4.82	0.57	3.05	5.92	2.60	1.84	0.41	5.74	3.24	4.65	2.84	**36.16**
1822	1.70	2.90	2.20	2.16	2.17	1.44	3.80	1.33	5.45	1.24	5.00	1.25	**30.64**
1823	3.38	3.86	6.87	1.77	1.60	0.87	6.12	4.68	3.46	2.02	2.47	7.37	**44.47**
1824	3.67	3.94	2.63	4.54	1.59	6.09	8.80	6.39	6.10	1.53	2.49	2.11	**49.88**
1825	0.84	3.26	4.63	0.83	1.72	3.69	2.06	3.70	2.61	1.25	1.36	3.72	**29.67**
1826	1.11	2.13	5.80	3.87	0.19	4.66	3.68	2.75	2.00	5.83	1.85	1.28	**35.15**
1827	2.86	3.55	1.23	2.83	2.50	2.09	2.97	5.75	0.79	5.91	4.76	3.26	**38.50**
1828	2.05	2.75	3.35	3.82	3.49	2.69	5.33	1.51	4.62	1.39	6.71	0.26	**37.97**
1829	5.37	3.75	2.87	4.99	2.68	3.44	4.35	4.61	2.01	2.30	3.97	1.51	**41.87**
1830	1.63	2.06	4.12	1.82	3.75	5.99	4.07	3.87	2.93	4.31	5.35	5.18	**45.08**
1831	6.22	2.44	2.97	5.20	1.07	3.56	4.17	5.39	5.33	4.51	1.88	1.20	**43.94**
1832	4.58	2.66	1.90	2.98	5.04	1.55	2.62	5.69	1.40	3.41	2.59	5.09	**39.51**
1833	3.97	1.24	2.22	0.70	5.88	5.28	4.15	3.39	3.82	10.05	2.18	5.67	**48.55**
1834	2.49	2.22	2.02	2.83	3.52	3.99	4.35	0.62	3.57	3.29	3.01	2.33	**34.24**
1835	2.75	1.81	3.83	4.33	1.99	6.27	6.55	2.05	2.63	1.22	3.19	2.68	**39.30**
1836	7.62	2.99	1.75	3.47	2.28	7.31	2.91	1.97	1.82	3.59	3.34	3.61	**42.66**
1837	2.50	3.58	3.76	2.83	4.86	2.83	5.89	4.06	2.28	0.66	3.23	2.56	**39.04**
1838	2.20	2.19	3.17	3.59	3.58	6.60	2.38	2.78	9.52	4.90	3.35	1.05	**45.31**
1839	5.04	3.42	1.51	1.51	6.07	3.92	2.52	4.64	2.92	2.83	3.10	6.26	**43.74**
1840	1.84	3.01	2.63	6.83	2.69	5.95	4.54	5.55	2.50	5.73	2.49	3.65	**47.41**
1841	7.84	1.39	5.82	6.45	3.27	3.11	3.28	9.10	1.90	3.20	4.22	5.92	**55.50**
1842	1.36	4.26	2.84	5.31	5.86	3.19	11.80	3.79	1.27	1.71	3.49	3.66	**48.54**
1843	1.44	2.54	4.42	4.72	2.05	1.69	4.54	9.26	4.86	3.22	4.15	4.04	**46.93**
1844	4.05	1.45	4.43	1.35	3.09	3.35	5.28	2.40	4.03	5.03	2.95	2.75	**40.16**
1845	3.76	4.74	2.42	2.58	1.60	3.72	2.96	7.30	2.16	2.53	2.50	3.96	**40.23**
1846	4.63	3.33	4.60	2.11	3.45	3.30	4.60	4.27	0.25	2.45	7.97	3.44	**44.40**
1847	4.73	4.57	4.70	0.59	1.57	3.31	2.76	3.18	8.07	3.00	2.84	5.79	**45.11**
1848	2.03	1.44	2.75	1.54	4.90	4.43	3.28	1.72	18.1	3.75	2.34	5.01	**35.00**
1849	0.73	2.61	5.47	1.75	4.00	2.20	2.93	6.97	1.41	5.60	2.60	5.84	**42.11**
1850	4.77	2.87	4.75	2.67	6.50	2.03	5.97	8.33	7.73	1.09	3.32	4.52	**54.55**
1851	1.23	3.11	3.47	4.56	4.82	3.44	2.52	2.56	1.13	3.03	3.35	2.28	**35.50**
1852	2.01	2.71	4.27	6.45	3.03	4.03	4.06	4.40	1.29	2.27	6.06	5.17	**45.75**
1853	1.85	4.44	2.46	3.84	5.17	1.10	6.30	3.09	4.46	3.47	2.32	2.17	**40.67**
1854	2.33	4.21	1.62	7.75	6.94	2.39	3.02	0.84	3.80	1.55	2.83	2.91	**40.19**
1855	2.34	2.35	1.68	2.05	2.96	7.95	6.40	2.79	4.00	4.11	2.04	5.43	**44.10**
1856	4.54	1.24	2.23	3.52	2.60	1.99	1.51	6.00	4.01	1.30	2.07	2.94	**33.95**
1857	3.53	0.79	1.83	6.78	5.55	7.50	5.92	7.59	1.11	2.69	1.45	5.55	**48.29**
1858	2.59	2.29	1.09	4.64	5.02	4.49	1.35	4.94	1.49	1.84	5.61	4.50	**39.85**
1859	6.68	3.66	6.98	5.61	2.25	6.01	4.07	4.73	7.68	3.13	3.82	3.49	**58.11**
1860	3.23	2.76	1.42	3.80	3.82	2.88	0.99	8.46	2.85	4.52	6.13	3.31	**44.17**
1861	5.25	2.07	3.92	3.71	6.64	3.88	2.56	3.14	4.40	3.80	4.87	2.09	**46.33**
1862	4.79	4.64	3.55	4.16	2.31	6.97	2.47	0.93	3.98	4.77	4.79	1.65	**45.01**
1863	4.72	4.68	5.89	7.02	4.51	4.25	6.01	1.45	0.88	2.46	2.70	4.63	**49.20**
1864	1.71	0.55	5.17	3.80	8.68	2.35	3.77	1.92	7.16	1.82	3.93	5.15	**46.01**
1865	3.61	5.83	4.71	2.83	7.21	4.75	2.97	3.77	7.96	3.05	3.96	5.61	**56.26**
1866	3.15	6.61	2.15	2.93	4.68	2.96	2.52	2.18	8.71	4.15	1.76	3.47	**45.27**
1867	1.76	3.89	5.47	1.81	7.32	11.03	2.39	15.82	1.72	4.32	2.94	2.73	**61.20**
1868	3.62	2.52	3.36	5.44	7.01	4.37	3.51	2.06	8.91	1.74	5.28	3.60	**51.42**
1869	4.28	4.76	5.31	2.12	4.24	5.58	2.89	1.28	3.25	6.32	3.73	5.12	**48.88**
1870	4.08	2.53	4.06	5.61	6.28	2.90	3.95	5.12	1.71	3.89	2.10	1.89	**44.12**
1871	3.47	3.09	5.81	1.83	3.38	3.78	6.81	5.97	1.77	4.86	4.29	2.26	**47.32**
M'ns*	**3.30**	**3.06**	**3.53**	**3.58**	**4.04**	**3.99**	**4.06**	**4.23**	**3.64**	**3.44**	**3.51**	**3.60**	**43.98**
1872	1.49	1.12	3.67	2.60	3.15	4.29	9.20	7.81	3.66	5.20	3.43	2.74	**48.36**
1873	5.84	4.75	2.05	3.51	5.83	0.90	5.00	11.49	3.63	5.80	5.10	1.38	**55.28**
1874	4.58	2.46	2.16	9.76	2.75	2.96	2.25	5.65	6.01	2.87	2.32	2.48	**46.25**
1875	2.83	3.20	3.10	2.83	1.36	4.13	3.63	6.42	2.53	1.42	5.40	3.37	**40.22**

* 1820-1871.

PHILADELPHIA, UNITED STATES

Lat. 39° 57′ N. Long. 75° 9′ W. $H_b = 117$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	1.52	5.03	6.71	2.16	4.45	2.29	5.71	0.98	8.77	1.06	7.31	1.40	47.39
1877	2.62	0.84	3.40	2.66	1.10	5.22	5.53	0.66	2.74	6.52	5.14	0.83	37.26
1878	3.94	1.64	2.89	2.55	3.29	3.66	4.35	3.83	0.96	2.04	2.19	3.19	34.53
1879	2.73	1.19	2.28	4.21	1.22	6.77	3.63	7.13	1.12	0.41	1.38	4.69	36.75
1880	1.51	2.43	3.53	2.43	0.54	1.67	7.74	5.09	1.10	1.74	1.75	4.05	33.58
1881	3.66	4.76	3.83	0.61	2.71	3.87	0.96	1.18	0.94	3.04	2.02	2.63	30.21
1882	4.57	4.22	3.57	2.12	5.06	1.90	1.37	6.40	12.09	1.32	0.99	1.97	45.58
1883	4.13	5.04	2.02	2.44	1.91	5.91	1.78	3.40	4.24	4.20	1.34	2.76	39.17
1884	5.46	5.70	4.70	1.63	3.39	3.00	3.83	4.30	0.20	1.54	2.31	3.28	39.34
1885	2.92	2.79	0.69	2.54	3.76	0.74	2.39	6.80	1.17	3.33	3.35	2.87	33.35
1886	3.69	4.62	3.17	2.70	4.50	2.86	4.23	1.38	1.20	1.89	3.91	3.09	37.24
1887	3.23	4.43	2.59	2.00	0.62	6.81	7.14	2.31	4.92	1.68	1.38	5.06	42.17
1888	4.30	2.57	5.42	2.10	3.46	1.09	3.38	5.86	5.73	3.23	3.77	3.15	44.06
1889	3.75	2.00	2.58	3.17	4.32	3.39	8.29	7.07	4.66	3.76	6.76	0.85	50.60
1890	1.83	3.39	4.61	2.28	2.96	1.30	4.03	3.36	2.31	4.82	0.80	2.33	34.02
1891	3.65	4.71	4.42	2.34	1.74	2.51	4.65	4.22	1.90	2.57	1.70	3.78	38.19
1892	4.48	0.98	4.32	2.03	5.12	1.98	2.97	2.74	2.06	0.30	5.71	2.09	34.78
1893	2.58	4.85	2.57	4.47	2.92	3.07	2.04	2.43	3.76	3.32	2.51	3.13	37.65
1894	1.78	3.07	1.45	2.99	9.46	1.63	0.75	2.15	5.11	4.66	3.26	4.03	40.34
1895	4.52	1.39	2.61	6.14	1.72	3.15	3.23	0.59	0.61	2.97	2.32	1.76	31.01
1896	1.57	6.87	4.11	1.19	2.27	4.07	3.27	0.46	2.76	2.08	2.50	1.00	32.15
1897	2.17	2.97	2.03	3.03	4.33	4.53	7.70	3.52	1.10	1.70	4.44	4.52	42.04
1898	4.10	2.80	3.05	2.93	4.84	1.75	3.63	9.06	1.82	4.85	7.19	3.21	49.23
1899	4.01	6.20	6.47	1.04	2.30	1.09	4.69	5.18	3.66	1.98	1.93	1.41	39.96
1900	3.34	3.71	3.13	1.94	4.11	2.82	2.77	3.95	6.31	3.00	3.42	2.41	40.91
1901	2.47	0.86	3.39	4.77	4.05	1.15	4.88	9.42	3.68	1.51	2.64	6.72	45.54
1902	2.77	5.49	3.97	3.29	2.01	6.08	3.51	2.34	4.97	6.66	2.04	6.63	49.76
1903	3.52	4.29	4.38	3.00	0.93	5.48	3.84	5.57	2.31	3.86	1.03	3.29	41.50
1904	3.14	2.21	3.24	1.89	2.08	2.88	3.82	4.43	7.21	4.03	2.55	2.28	39.76
1905	3.12	2.56	4.18	3.58	1.41	1.77	3.11	9.57	3.65	4.07	1.61	2.98	41.61
1906	3.16	2.47	5.59	3.17	4.43	8.04	5.33	9.56	0.36	4.97	1.72	3.07	51.87
1907	2.65	2.75	2.81	2.88	5.61	4.66	3.90	3.59	5.99	3.38	5.85	4.67	48.74
1908	3.14	3.21	2.83	2.35	6.85	2.41	4.54	5.41	1.79	1.81	0.67	3.12	38.13
1909	2.52	4.62	2.92	4.49	2.67	2.26	2.19	1.95	3.55	0.83	3.50	5.86	37.36
1910	4.23	2.99	0.38	4.76	2.13	5.40	1.84	5.72	3.05	2 90	3.65	2.55	39.60
1911	3.22	2.69	2.72	3.68	1.68	5.10	4.19	12.10	2.52	4.20	5.58	3.67	51.35
1912	2.57	3.30	9.10	2.89	5.38	1.91	4.15	1.71	5.62	2.42	3.21	4.74	47.00
1913	2.99	1.90	4.66	6.87	4.63	2.15	4.29	4.61	4.24	5.66	2.85	2.56	47.41
1914	3.46	3.32	2.71	3.43	0.90	3.70	7.75	2.31	0.86	1.49	1.79	7.35	39.07
1915	6.74	5.55	1.00	4.23	4.12	3.45	5.02	6.84	0.46	1.98	1.22	4.22	44.83
1916	1.50	3.55	3.75	2.97	2.75	2.83	3.40	0.94	2.44	1.21	1.48	5.45	32.27
1917	1.90	2.20	5.46	2.47	2.96	2.25	5.63	3.82	3.27	6.04	0.86	2.53	39.39
1918	4.06	1.57	2.30	4.42	6.81	2.15	2.46	3.35	3.76	0.69	1.93	4.23	37.73
1919	3.35	3.04	4.81	3.17	4.53	2.19	10.30	6.19	2.82	2.59	2.80	3.33	49.12
1920	2.71	3.67	3.35	3.92	2.15	6.76	3.52	7.31	3.42	0.64	4.05	4.66	46.16
1921	2.03	4.40	2.44	1.85	3.42	2.86	4.04	6.01	2.21	0.40	3.69	2.10	35.45
1922	3.16	2.62	4.34	1.52	2.47	4.56	2.42	2.56	1.23	0.71	0.43	3.29	29.31
M'ns*	**3.24**	**3.31**	**3.48**	**3.10**	**3.32**	**3.32**	**4.20**	**4.72**	**3.28**	**2.85**	**2.96**	**3.31**	**41.09**
1923	4.78	2.71	3.58	5.09	1.23	.65	3.51	4.26	3.64	3.77	1.91	4.06	39.19
1924	4.45	4.57	3.45	5.37	4.91	4.31	3.18	3.77	5.08	.09	1.75	2.18	43.11
1925	4.68	1.66	3.15	2.43	2.36	1.16	4.99	2.01	1.89	4.14	2.97	0.96	32.40

* Means are for regular Weather Bureau record, 1872-1922.

PHOENIX, UNITED STATES

Lat. 33° 28′ N. Long. 112° 0′ W. $H_b = 1{,}108$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	.877	.807	.770	.707	.657	.560	.595	.562	.627	.758	.827	.841	**.716**
1880	.821	.891	.764	.759	.636	.616	.670	.634	.690	.783	.858	.852	**.748**
1881	.900	.824	.799	.732	.634	.631	.671	.651	.637	.725	.852	.908	**.747**
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	..
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	.869	.862	.776	.748	.673	.633	.704	.743	.665	.723	.804	.910	**.759**
1897	.861	.828	.768	.739	.653	.613	.671	.678	.719	.742	.838	.922	**.753**
1898	.871	.834	.762	.709	.646	.640	.690	.693	.683	.800	.817	.979	**.760**
1899	.924	.843	.790	.751	.708	.672	.677	.674	.727	.772	.832	.899	**.772**
1900	.883	.825	.763	.708	.686	.650	.622	.686	.704	.763	.869	.928	**.757**
1901	.900	.821	.783	.736	.644	.606	.603	.686	.628	.762	.874	.894	**.745**
1902	.857	.830	.771	.700	.627	.566	.651	.670	.668	.742	.776	.870	**.727**
1903	.879	.827	.797	.708	.641	.626	.657	.637	.697	.795	.836	.919	**.752**
1904	.924	.818	.733	.729	.622	.607	.649	.718	.728	.753	.860	.880	**.752**
1905	.894	.806	.766	.704	.650	.594	.640	.680	.655	.727	.790	.887	**.733**
1906	.915	.833	.802	.744	.674	.612	.653	.664	.686	.738	.772	.899	**.749**
1907	.869	.869	.831	.722	.654	.638	.659	.682	.689	.749	.852	.875	**.757**
1908	.906	.853	.827	.722	.636	.631	.698	.686	.710	.767	.826	.884	**.762**
1909	.860	.845	.753	.726	.635	.626	.654	.678	.724	.779	.834	.855	**.747**
1910	.920	.873	.795	.746	.657	.617	.641	.671	.668	.749	.816	.872	**.752**
1911	.915	.805	.816	.686	.646	.636	.686	.656	.682	.730	.862	.839	**.747**
1912	.876	.800	.749	.760	.692	.630	.703	.674	.672	.757	.879	.922	**.760**
1913	.906	.784	.840	.748	.683	.628	.705	.710	.674	.754	.805	.888	**.760**
1914	.878	.868	.801	.704	.683	.646	.697	.676	.692	.733	.816	.809	**.750**
1915	.820	.822	.801	.692	.638	.629	.637	.662	.638	.759	.858	.841	**.733**
1916	.832	.876	.791	.716	.634	.604	.626	.662	.686	.757	.875	.851	**.742**
1917	.894	.907	.839	.721	.660	.662	.647	.696	.697	.755	.894	.897	**.772**
1918	.804	.853	.821	.668	.672	.602	.676	.690	.686	.733	.790	.840	**.736**
1919	.922	.819	.789	.696	.616	.618	.675	.700	.644	.725	.784	.907	**.741**
1920	.882	.849	.753	.664	.620	.628	.682	.678	.672	.733	.864	.845	**.739**
1921	.912	.831	.749	.710	.652	.591	.675	.712	.660	.742	.836	.891	**.747**
1922	.852	.846	.811	.726	.656	.627	.693	.660	.684	.701	.824	.887	**.747**
1923	.842	.853	.814	.700	.607	.590	.675	.696	.702	.709	.842	.857	**.741**
M'ns	**.880**	**.839**	**.788**	**.719**	**.651**	**.620**	**.664**	**.676**	**.680**	**.749**	**.834**	**.882**	**.748**

PHOENIX, UNITED STATES

Lat. 33° 28′ N. Long. 112° 0′ W. $H_b = 1{,}108$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1877	51.9	58.4	66.9	68.7	70.8	84.4	93.1	91.0	80.7	67.9	54.1	50.5	69.9	+0.7
1878	47.0	52.4	59.9	64.9	76.3	87.1	94.1	90.2	79.6	70.5	56.8	47.5	68.9	—0.3
1879	49.2	58.6	66.1	68.7	75.5	84.9	91.2	89.5	85.3	71.2	56.7	50 9	70.6	+1.4
1880	51.5	49.8	57.4	67.1	77.9	89.1	90.8	90.1	84.4	69.0	52.3	50.3	69.1	—0.1
1881	45.5	55.4	58.5	69.7	76.1	83.5	88.1	85.5	77.4	66.7	51.5	51.4	67.4	—1.8
1882	44.1	51.0	62.1	67.5	77.7	84.2	92.0	89.0	82.0	70.0	59.5	57.8	69.7	+0.5
1883	47.0	52.1	64.6	62.6	71.8	86.0	89.4	(89.5)	81.6	67.4	58.3	55.4	68.8	—0.4
1884	50.6	52.5	54.6	63.4	71.7	80.2	88.0	84.1	73.9	72.4	61.4	51.9	67.1	—2.1
1885	50.2	54.8	59.9	65.4	(75.6)	(80.0)	(88.0)	(89.0)	81.6	70.8	59.1	53.4	69.0	—0.2
1886	50.4	56.9	57.5	65.4	75.6	81.0	92.4	90.4	(79.0)	(69.5)	(56.5)	55.2	69.2	0.0
1887	51.7	53.8	69.3	70.0	79.4	87.8	(91.7)	(89.2)	(84.7)	(70.7)	(57.8)	(43 6)	70.8	+1.6
1888	(46.4)	(53.3)	(56.9)	71.3	70.3	84.6	90.5	87.5	82.9	(70.9)	68.7	(55.7)	69.9	+0.7
1889	48.1	53.9	60.0	69.9	79.0	86.3	92.3	91.2	80.2	70.6	56.4	55 5	70.3	+1.1
1890	(47.6)	(52.5)	57.3	64.1	73.4	(81.4)	(92.0)	(85.7)	(83.5)	(71.6)	(61.8)	(57.1)	69.0	—0.2
1891	(48.2)	(52.4)	(56.9)	(65.0)	(72.5)	(79.8)	(89.7)	(92.1)	(78.8)	(70.3)	59.3	46.4	67.6	—1.6
1892	50.3	55.1	60.1	64.2	75.3	83.2	85.1	85.6	85.3	70.2	61.6	53.0	69.1	—0.1
1893	54.0	56.1	61.6	67.2	74.6	85.1	91.4	(90.5)	78.8	65.1	51.8	(57.1)	69 5	+0.3
1894	45.6	48.3	59.5	68.1	76.5	78.6	89.9	86.8	78.8	70.5	61.0	52.6	68.0	—1.2
1895	(49.8)	(53.1)	(59.4)	74.8	(77.8)	(84.0)	(89.8)	(88.2)	82.2	71.6	56.4	48.2	69.6	+0.4
1896	53.6	55.4	61.9	63.6	74.4	88.4	87.7	88.2	82.7	70.7	59.0	53.6	69.9	+0.7
1897	50.8	51.1	54.2	68.1	77.5	82.6	89.3	88.8	83.2	67.8	59.8	48.2	68.4	—0.8
1898	46.8	58.5	56.9	71.6	73.4	84.8	91.9	89.4	84.0	71.2	56.8	48.2	69.5	+0.3
1899	50.0	52.7	59.9	68.7	71.2	84.7	90.7	87.1	86.3	68.6	60.3	52.4	69.4	+0.2
1900	55.7	56.1	65.5	62.9	77.6	86.1	90.7	85.8	78.7	71.0	62.2	53.1	70.4	+1.2
1901	52.8	55.9	59.8	65.5	75.0	82.8	92.6	89.4	82.2	72.9	63.3	51.6	70.3	+1.1
1902	52.1	56.1	57.3	69.7	75.2	86.4	88.3	89.2	83.4	73.7	57.4	51.2	70.0	+0.8
1903	51.4	48.5	59.7	66.2	74.8	85.4	89.7	90.4	81.5	70.7	61.8	52.8	69.4	+0.2
1904	48.0	58.6	62.8	67.9	77.0	86.3	88.1	87.6	80.3	70.5	61.6	52.1	70.1	+0.9
1905	54.8	56.1	59.9	64.3	70.5	83.6	89.3	89.6	84.0	71.3	57.9	49.4	69.2	0.0
1906	50.8	57.9	60.7	65.2	73.4	84.0	91.1	85.3	81.5	71.3	58.0	53.7	69.4	+0.2
1907	51.3	58.9	59.7	68.5	72.4	80.8	89.1	87.3	82.6	70.4	59.2	52.1	69.4	+0.2
1908	53.0	53.9	60.9	67.5	71.5	81.8	88.3	87.5	81.5	66.5	60.8	52.6	68.8	—0.4
1909	55.2	53.2	56.7	66.9	73.0	84.8	88.4	86.4	80.8	70.8	58.6	47.5	68.5	—0.7
1910	50.8	53.8	65.5	69.9	79.1	85.1	89.3	89.2	86.0	72.0	59.6	54.0	71.2	+2.0
1911	54.8	52.7	63.5	67.2	74.1	83.8	85.7	87.3	83.1	68.7	57.0	46.0	68.7	—0.5
1912	52.6	55.9	58.5	63.0	73.8	86.0	85.1	85.8	78.7	67.7	59.2	48 3	67.9	—1.3
1913	46.8	52.8	56.6	67.1	73.8	81.9	86.0	86.3	81.5	69.3	61.0	50.1	67.8	—1.4
1914	54.4	54.8	63.5	68.4	75.6	84.6	88.5	88.8	84.3	70.9	63.3	49.7	70.6	+1.4
1915	49.6	53.5	58.5	66.3	70.8	83.4	87.0	88.7	79.7	73.5	58.6	51.0	68.4	—0.8
1916	50.4	59.3	63.9	68.1	74.0	83.9	88.7	86.6	80.7	65.9	55.2	46.5	68.6	—0.6
1917	48.6	53.5	56.1	64.1	69.0	84.4	89.7	86.8	83.0	72.4	60.3	54.0	68.5	—0.7
1918	49.2	54.9	62.3	67.4	72.2	88.6	88.0	84.2	82.2	71.5	56.6	49.0	68.8	—0.4
1919	50.4	50.9	57.4	69.1	76.9	85.4	87.9	88.2	81.3	66.4	56.4	53.6	68 7	—0.5
1920	52.9	57.3	58.3	64.5	75.9	84.4	90.3	86.0	80.2	66.7	58.0	49.1	68.6	—0.6
1921	51.6	57.3	64.6	66.0	73.6	84.8	88.9	86.7	82.4	73.5	60.3	55.4	70.4	+1.2
1922	48.2	54.1	56.9	63.1	76.4	86.2	90.3	89.0	84.8	71.3	54.4	54.4	69.1	—0.1
1923	55.0	55.0	58.8	66.5	77.6	80.8	88.9	86.8	80.0	67.0	58.5	51.4	68.9	—0.3
M'ns	50.4	54.4	60.2	66.9	74.6	84.2	89.6	88.0	81.7	70.0	58.6	51.6	69 2	...

NOTE.—Data in parentheses are estimated from contiguous stations.

PHOENIX, UNITED STATES

Lat. 33° 28′ N. Long. 112° 0′ W. $H_b = 1{,}108$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	...	...	...	...	...	...	...	...	0.10	0.80	0.89	0.09	...
1896	0.46	0.05	0.39	0.05	0.00*	0.00*	4.25	1.77	1.18	1.02	0.64	0.67	10.48
1897	.367	0.47	0.53	0.00*	0.01	0.00	0.59	0.61	3.67	0.15	0.00	0.17	9.87
1898	1.63	0.00*	0.03	0.18	0.01	0.08	0.24	1.03	0.04	0.00	1.01	1.70	5.95
1899	1.28	0.10	0.00*	0.00*	0.00	0.75	0.87	0.89	0.37	0.30	0.55	0.08	5.19
1900	0.11	0.04	0.22	1.12	0.12	0.00	1.70	0.01	0.12	0.22	1.73	0.00	5.39
1901	0.43	1.46	0.33	0.00*	0.10	0.00	0.35	1.73	0.00*	0.46	0.01	0.00	4.87
1902	0.79	0.10	0.46	0.00*	0.00*	0.12	0.32	0.56	1.46	0.00*	2.01	1.06	6.88
1903	0.00*	0.64	0.42	0.45	0.00*	0.18	0.70	0.70	3.16	0.22	0.00	0.14	6.61
1904	0.11	0.26	0.12	0.00	0.00*	0.00*	1.89	1.61	1.23	0.00*	0.00	0.35	5.57
1905	3.31	4.64	2.38	2.59	0.04	0.15	0.28	0.92	1.23	0.00	3.61	0.58	19.73
1906	0.35	0.99	0.67	0.48	0.00*	0.00*	0.20	2.07	0.00*	0.00*	1.20	2.59	8.55
1907	1.15	0.26	0.93	0.35	0.27	0.00*	2.18	0.80	0.02	2.00	0.21	0.00*	8.17
1908	0.35	1.87	0.41	0.90	0.03	0.00	2.98	0.81	0.51	0.52	0.36	1.94	10.68
1909	0.09	0.68	0.67	0.07	0.00*	0.00*	1.00	1.94	0.42	0.00	0.28	1.02	6.17
1910	0.50	0.00*	0.61	0.29	0.00*	0.00*	0.65	0.14	0.00*	0.18	1.61	0.34	4.32
1911	1.14	0.66	0.64	0.02	0.00	0.00*	6.47	1.68	1.16	2.24	0.00*	0.11	14.12
1912	0.00	0.00	1.96	0.52	0.58	0.01	1.29	0.72	0.14	0.82	0.00	0.83	6.87
1913	0.38	1.93	0.07	0.51	0.00	0.00	0.94	0.32	0.13	0.01	0.83	0.27	5.39
1914	0.30	0.71	0.92	0.10	0.00*	0.05	0.21	0.30	0.00*	2.30	1.00	3.09	8.98
1915	1.79	1.21	0.33	0.88	0.17	0.48	1.12	0.25	0.10	0.00*	0.54	2.54	9.41
1916	2.34	0.13	0.37	0.15	0.00*	0.00	0.77	0.30	1.66	0.65	0.00	0.39	6.76
1917	2.20	0.95	0.15	1.22	0.45	0.00	3.97	0.11	0.55	0.00*	0.00	0.00	9.60
1918	1.14	0.45	0.93	0.02	0.00*	0.08	1.02	3.47	0.39	0.52	1.92	1.16	11.10
1919	0.22	0.75	0.97	0.17	0.06	0.00*	1.05	2.40	1.93	0.25	2.38	0.13	10.31
1920	1.42	1.46	1.35	0.00	0.42	0.00*	0.25	0.75	0.10	0.46	0.00*	0.00*	6.21
1921	0.13	0.11	0.03	0.02	0.17	0.04	0.38	1.62	0.33	0.11	0.04	0.87	3.85
1922	1.29	0.42	0.99	0.24	0.26	0.00*	0.74	0.57	0.13	0.00*	1.04	0.28	5.96
1923	0.28	0.46	1.08	0.06	0.08	0.00	0.77	0.65	0.97	0.23	2.84	2.23	9.63
M'ns	0.98	0.75	0.65	0.38	0.10	0.07	1.35	1.04	0.72	0.47	0.78	0.73	8.02
1924	0.00	0.00*	0.99	0.22	0.01	0.00*	0.09	0.11	0.12	0.30	0.00*	1.16	8.02
1925	0.03	0.02	0.33	0.51	0.03	0.24	0.03	0.61	0.95	0.92	0.12	0.10	4.16

* Amount too small to measure.

PORTLAND, OREG., UNITED STATES

Lat. 45° 32′ N. Long. 122° 41′ W. $H_b = 153$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.957	.824	.827	.950	.937	.919	.909	.891	.930	1.066	1.006	.859	.923
1874	.825	.907	.795	.936	.845	.920	.890	.860	.876	.906	.834	1.056	.888
1875	1.022	1.087	.934	.993	.927	.943	.888	.881	.911	.867	.810	.882	.929
1876	.911	.885	.861	.918	.922	.892	.876	.898	.852	.812	1.003	.997	.902
1877	.887	.912	.830	.945	.883	.929	.851	.854	.883	.935	.898	.912	.893
1878	.755	.632	.795	.871	.911	.917	.867	.855	.879	.988	.965	1.101	.878
1879	.977	.901	.787	.919	.905	.946	.855	.804	.860	.925	.925	.915	.893
1880	.831	1.053	.952	.788	.946	.918	.930	.875	.941	1.013	1.149	.738	.928
1881	.981	.874	.930	.895	.922	.840	.909	.860	.872	.896	1.061	.942	.915
1882	.968	.928	.961	.881	.907	.854	.923	.901	.865	.816	.960	.941	.909
1883	1.038	1.077	.864	.836	.857	.921	.891	.920	.845	.880	.955	.958	.920
1884	.976	.879	.766	.775	.844	.792	.877	.828	.846	.892	.936	.822	.853
1885	.974	.941	1.001	.878	.808	.863	.842	.829	.807	.847	.680	.917	.866
1886	.856	.979	.901	.824	.876	.879	.821	.801	.857	.913	1.078	.869	.888
1887	1.014	.836	.966	.926	.888	.882	.923	.836	.870	1.013	.937	.894	.907
1888	.910	1.005	.875	.969	.805	.752	.904	.860	.855	.902	.940	.846	.885
1889	.984	1.034	.787	.879	.805	.858	.834	.857	.920	.801	.945	.750	.871
1890	.792	.850	.884	.949	.879	.907	.906	.891	.881	.963	1.075	.902	.907
1891	1.048	.720	.949	.849	.841	.835	.872	.849	.861	.902	.963	.868	.880
1892	1.012	.917	.861	.899	.852	.865	.927	.883	.847	.904	.858	1.007	.903
1893	1.019	.931	.766	.883	.915	.937	.883	.842	.806	.945	.942	1.011	.907
1894	.863	.933	.851	.979	.870	.878	.919	.854	.857	.856	1.028	.843	.894
1895	.767	1.019	.842	.912	.858	.980	.893	.859	.871	.936	.991	.937	.905
1896	.774	1.019	.909	.800	.880	.912	.839	.874	.859	.876	.878	.861	.873
1897	.943	.813	.784	1.000	.891	.846	.936	.802	.887	.901	.897	.974	.890
1898	.998	.851	.960	.952	.821	.847	.873	.789	.798	.946	.929	1.105	.906
1899	.920	1.039	.850	.908	.909	.948	.871	.833	.913	.880	.722	.937	.894
1900	.949	.985	.840	.874	.878	.832	.835	.878	.877	.812	.866	.953	.882
1901	.903	.889	.968	.925	.862	.918	.867	.840	.819	.912	.897	1.087	.907
1902	1.017	.686	.844	.856	.826	.857	.881	.877	.873	.838	.812	.864	.853
1903	.901	1.038	.790	.918	.905	.852	.909	.836	.888	.919	.830	1.064	.904
1904	1.063	.687	.682	.852	.922	.941	.842	.877	.859	.866	.840	.911	.862
1905	.951	.907	.772	.830	.830	.850	.850	.882	.827	.960	.912	.983	.880
1906	.895	.819	.806	.928	.828	.835	.835	.822	.859	.988	.944	.863	.868
1907	.826	.945	.782	.915	.854	.838	.847	.888	.862	.872	.994	.784	.867
1908	.911	.914	.992	.956	.902	.878	.889	.873	.927	.898	.904	.977	.918
1909	.696	.749	.867	1.052	.910	.898	.898	.871	.888	.899	.836	.943	.876
1910	.913	.975	.932	.936	.941	.899	.861	.936	.891	.926	.864	1.024	.925
1911	.853	.951	.938	.926	.853	.913	.879	.872	.879	.934	.994	.985	.915
1912	.898	.985	.825	.837	.893	.868	.868	.832	.854	.903	.902	1.035	.892
1913	.957	.980	.972	.893	.908	.808	.898	.894	.889	.980	.812	.899	.908
1914	.650	.959	.948	.914	.858	.872	.883	.853	.833	.791	.939	.903	.867
1915	.825	.733	.922	.846	.766	.966	.853	.814	.845	.942	.901	.886	.858
1916	.717	.905	.894	.974	.906	.871	.893	.833	.869	.962	1.039	.867	.894
1917	1.055	.937	1.000	.868	.896	.960	.843	.870	.867	1.028	.962	.937	.935
1918	.991	.851	.855	.928	.926	.842	.833	.879	.817	.926	.911	.976	.895
1919	.931	.779	.876	.912	.868	.923	.863	.860	.809	.973	.962	.979	.895
1920	1.087	1.065	.809	.899	.941	.884	.905	.866	.788	.864	.909	.799	.901
1921	.871	.959	.908	.946	.850	.833	.955	.876	.885	.872	.880	.970	.900
1922	1.019	.861	.866	1.008	.930	.858	.911	.840	.859	.858	1.005	.861	.906
1923	.867	1.115	1.061	.835	.880	.790	.858	.858	.865	.886	.976	.965	.913
M'ns	.917	.912	.875	.905	.879	.882	.880	.859	.864	.910	.927	.929	.895

PORTLAND, OREG., UNITED STATES

Lat. 45° 32′ N. Long. 122° 41′ W. $H_b = 153$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	44.6	40.5	48.5	51.9	55.9	60.9	67.4	67.2	61.4	49.7	47.4	36.3	**52.6**	+0.1
1874	42.9	43.6	45.0	53.9	59.8	60.3	68.5	64.8	61.4	56.0	45.2	42.6	**53.7**	+1.2
1875	30.5	40.3	44.3	55.3	56.5	61.0	71.4	66.8	64.5	58.5	44.3	47.8	**53.4**	+0.9
1876	39.0	45.1	44.8	50.4	55.6	65.2	66.7	64.2	62.9	57.5	47.7	40.2	**53.3**	+0.8
1877	42.2	46.3	50.1	52.2	56.1	61.6	67.1	66.7	59.8	53.1	49.1	43.1	**54.0**	+1.5
1878	41.9	46.0	51.8	51.8	58.0	64.9	65.4	66.6	59.5	51.3	47.1	40.2	**53.7**	+1.2
1879	38.5	44.4	48.9	52.3	54.3	60.1	65.5	66.9	63.5	52.5	43.5	39.1	**52.5**	0
1880	42.0	37.7	41.1	49.4	53.1	59.6	64.8	63.0	59.1	52.2	42.3	40.0	**50.4**	−2.1
1881	39.2	45.3	49.0	54.4	56.5	60.1	63.9	62.7	59.2	49.8	43.3	43.0	**52.2**	−0.3
1882	39.3	37.6	43.6	48.5	56.4	62.9	65.5	64.9	59.4	50.5	43.5	45.8	**51.5**	−1.0
1883	37.5	32.9	50.3	49.2	57.5	63.5	67.1	62.9	61.2	50.7	46.4	41.8	**51.8**	−0.7
1884	38.7	35.9	45.3	54.0	59.9	62.8	63.7	68.1	55.7	51.1	46.6	31.0	**51.1**	−1.4
1885	36.3	47.1	51.9	53.1	59.0	61.1	68.2	66.6	62.2	55.9	47.2	43.0	**54.3**	+1.8
1886	36.1	44.6	44.7	49.9	57.8	63.0	67.6	66.9	62.3	51.3	41.5	45.5	**52.6**	+0.1
1887	42.8	31.8	49.3	50.2	58.0	60.6	66.3	64.6	59.6	53.7	44.3	42.6	**52.0**	−0.5
1888	28.7	43.3	45.3	54.6	61.8	62.2	67.0	68.5	65.2	55.4	43.4	43.4	**53.2**	+0.7
1889	37.9	43.7	53.1	53.6	59.7	65.3	69.8	64.3	60.6	56.3	47.1	38.3	**54.1**	+1.6
1890	31.3	38.0	44.5	51.7	60.0	61.1	64.9	65.4	61.6	51.7	46.7	42.7	**51.6**	−0.9
1891	42.7	36.5	43.3	51.6	59.3	59.5	68.2	69.5	60.0	56.7	48.5	41.5	**53.1**	+0.6
1892	39.4	42.9	49.2	48.3	58.4	61.5	64.1	66.3	62.1	52.3	45.2	38.0	**52.3**	−0.2
1893	33.6	36.7	43.7	45.2	53.8	56.9	63.9	65.7	57.1	48.6	45.1	43.5	**49.5**	−3.0
1894	39.9	37.1	43.3	48.9	54.9	58.1	66.6	68.7	59.2	51.6	48.1	39.2	**51.3**	−1.2
1895	36.8	42.3	45.2	50.8	55.3	61.5	65.0	64.9	56.6	55.1	43.3	40.5	**51.4**	−1.1
1896	42.3	45.7	44.8	46.3	51.4	60.5	69.5	65.8	60.2	55.0	38.1	43.6	**51.9**	−0.6
1897	38.3	41.8	39.8	54.3	60.8	60.5	64.0	70.6	59.2	53.3	44.2	42.9	**52.5**	0.0
1898	38.5	45.2	43.1	50.9	56.0	61.8	65.8	67.7	62.0	52.1	43.4	37.2	**52.0**	−0.5
1899	40.1	38.8	43.1	48.1	50.5	58.1	66.2	61.0	63.3	50.9	52.0	42.8	**51.2**	−1.3
1900	43.5	41.3	51.1	51.5	56.2	62.8	66.0	62.6	59.2	51.3	45.3	44.5	**52.9**	+0.4
1901	39.0	42.5	45.9	48.1	56.1	57.3	62.2	67.9	57.5	58.2	47.9	40.8	**52.0**	−0.5
1902	37.9	44.1	44.3	48.3	55.6	60.7	64.6	66.3	61.2	55.7	45.6	40.1	**52.0**	−0.5
1903	42.3	40.5	45.1	49.1	56.3	63.5	63.6	65.5	60.6	54.7	45.7	40.7	**52.3**	−0.2
1904	41.6	40.7	42.7	54.1	57.0	62.2	66.4	66.9	62.8	55.6	50.9	43.0	**53.7**	+1.2
1905	39.9	42.1	50.1	54.7	55.6	60.7	67.9	65.7	61.2	50.4	43.9	40.3	**52.7**	+0.2
1906	42.5	44.5	44.7	54.9	56.3	59.3	71.7	67.7	61.0	54.7	45.7	42.8	**53.8**	+1.3
1907	33.5	44.7	44.2	51.5	58.6	61.9	67.3	64.1	62.0	56.4	48.3	43.7	**53.0**	+0.5
1908	41.7	42.3	45.6	52.1	52.2	60.5	69.1	65.5	59.2	52.0	48.3	38.7	**52.3**	−0.2
1909	32.3	42.8	46.9	50.3	54.2	62.0	63.3	64.5	62.4	53.7	46.7	35.3	**51.2**	−1.3
1910	37.1	38.8	51.5	53.1	59.4	59.6	66.5	63.4	59.2	55.1	46.3	42.6	**52.7**	+0.2
1911	37.9	39.7	48.5	48.1	53.7	58.9	68.9	66.5	57.6	53.3	45.5	41.1	**51.6**	−0.9
1912	40.9	44.8	45.7	49.2	58.6	62.9	66.8	65.3	61.4	50.7	46.6	41.1	**52.8**	+0.3
1913	37.7	39.2	43.9	50.3	57.0	62.2	67.2	68.1	61.5	52.3	47.0	40.4	**52.2**	−0.3
1914	45.3	42.9	50.4	53.1	60.5	60.7	68.0	67.5	58.6	56.5	46.5	36.5	**53.9**	+1.4
1915	38.7	44.9	51.9	54.9	57.1	61.9	66.6	70.7	61.6	54.9	44.9	41.7	**54.2**	+1.7
1916	29.1	41.7	46.3	52.3	54.2	61.3	63.6	67.5	61.7	52.3	43.2	37.8	**50.9**	−1.6
1917	39.1	41.0	41.9	48.7	54.0	61.1	68.4	69.8	62.3	56.1	50.1	48.1	**53.4**	+0.9
1918	44.9	41.1	46.0	52.1	55.0	66.4	67.2	66.9	66.6	55.5	46.1	42.0	**54.2**	+1.7
1919	41.7	42.1	47.5	52.7	56.6	59.9	67.4	68.1	61.7	50.0	44.5	33.3	**52.1**	−0.1
1920	38.9	41.7	45.1	47.5	54.5	61.4	67.4	68.8	60.4	52.2	46.3	43.8	**52.3**	−0.2
1921	41.1	44.7	47.3	50.1	56.5	63.7	65.1	66.5	59.7	56.1	48.3	38.8	**53.2**	+0.7
1922	34.7	39.4	42.6	48.0	57.4	64.8	67.6	66.7	63.0	54.5	43.1	37.7	**51.6**	−0.9
1923	42.3	36.9	46.5	53.5	57.0	61.8	67.2	70.1	63.7	56.2	49.9	41.2	**53.9**	+1.4
M'ns	**38.9**	**41.5**	**46.3**	**51.2**	**56.6**	**61.4**	**66.6**	**66.4**	**60.9**	**53.6**	**45.9**	**41.0**	**52.5**	...

PORTLAND, OREG., UNITED STATES

Lat. 45° 32′ N. Long. 122° 41′ W. $H_b = 153$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	7.60	5.06	9.84	3.64	5.18	0.50	0.55	0.45	1.15	1.19	...	7.62	...
1872	6.56	12.13	5.28	2.96	0.92	1.52	0.20	0.13	1.26	1.80	4.67	9.47	46.90
1873	8.49	6.58	12.76	2.35	2.18	2.96	1.02	0.84	0.00	3.86	4.33	5.15	50.52
1874	9.46	4.28	5.15	3.68	2.38	2.68	0.19	0.83	1.70	0.36	10.22	5.24	46.17
1875	4.49	1.99	9.41	2.10	2.87	2.07	0.02	0.53	0.71	6.73	15.77	13.41	60.10
1876	4.80	7.50	9.12	5.34	1.88	2.35	0.96	0.56	1.09	10.53	9.93	0.88	54.94
1877	2.75	7.56	11.31	2.44	2.24	2.05	0.54	1.70	3.36	5.03	12.45	6.87	58.30
1878	6.67	12.16	6.23	1.85	2.17	0.13	1.10	0.50	3.54	3.22	5.61	4.52	47.70
1879	5.28	13.22	11.70	2.19	6.60	2.18	1.75	0.97	2.18	4.23	4.56	7.36	62.22
1880	12.27	5.67	4.48	2.92	3.13	1.59	0.59	1.31	1.34	1.47	3.17	13.93	51.87
1881	8.57	13.36	2.83	3.51	1.38	2.34	1.16	2.11	2.64	6.60	5.91	6.64	57.05
1882	5.06	10.49	2.53	4.60	1.84	1.91	0.95	0.07	0.91	11.63	7.11	20.14	67.24
1883	13.71	2.34	6.40	7.88	1.67	0.08	0.00	0.19	0.67	3.91	8.26	6.34	51.45
1884	3.70	4.88	2.25	3.57	1.34	1.42	1.80	0.33	4.25	4.01	3.24	7.52	38.31
1885	4.57	6.72	0.63	1.12	4.69	1.77	0.24	0.00	2.48	1.68	8.52	7.17	39.59
1886	9.33	1.96	5.39	3.16	1.32	0.67	0.32	0.03	1.19	2.87	1.00	11.52	38.76
1887	12.31	2.81	8.00	5.06	4.77	1.44	0.03	0.58	3.06	1.34	3.43	11.34	54.17
1888	8.50	2.42	2.87	2.06	0.68	5.38	1.04	0.05	1.13	4.97	4.47	5.19	38.76
1889	4.78	1.07	1.80	2.72	4.02	0.51	0.00*	0.90	1.61	4.59	3.97	5.79	31.76
1890	11.13	9.85	6.23	1.41	1.08	2.23	0.59	0.13	0.10	2.79	0.50	4.34	40.38
1891	3.62	6.26	2.06	4.00	1.83	4.07	0.24	0.93	2.17	5.04	5.74	11.45	47.41
1892	4.79	2.48	2.82	4.82	1.57	1.41	0.70	0.17	1.63	2.16	4.34	6.69	33.58
1893	2.12	5.19	3.48	4.89	2.30	0.99	0.14	0.00*	2.56	5.01	7.74	4.61	39.03
1894	9.65	5.16	7.48	2.57	1.09	2.16	0.10	0.00*	1.32	3.56	2.76	3.47	39.32
1895	8.53	1.01	2.84	1.91	3.42	0.57	0.23	0.37	1.16	0.00*	2.93	7.79	30.76
1896	6.52	3.44	2.19	4.09	3.55	1.41	0.00*	1.32	0.47	1.76	13.12	6.26	44.13
1897	3.25	5.57	4.00	1.76	0.90	1.35	0.65	0.26	2.79	1.99	11.65	8.84	43.01
1898	3.91	6.51	2.17	2.12	1.78	1.88	0.79	0.15	2.69	1.58	6.03	4.29	33.90
1899	6.42	4.20	2.30	3.73	3.16	0.62	0.47	2.50	1.37	3.97	7.56	5.91	42.21
1900	4.58	3.36	4.63	1.30	3.90	1.76	0.34	2.04	1.93	3.87	4.50	6.01	38.22
1901	7.80	6.52	4.12	4.05	2.41	1.39	0.12	0.17	3.57	0.75	6.14	4.01	41.05
1902	3.11	8.66	5.79	3.71	2.19	0.80	1.76	0.44	1.75	1.72	9.94	10.28	50.15
1903	5.43	1.44	4.29	2.25	1.71	2.00	0.51	0.81	1.13	2.20	10.71	3.14	35.62
1904	5.22	11.08	8.73	2.26	0.59	0.45	0.73	0.20	0.28	2.29	7.40	7.14	46.37
1905	3.66	1.77	5.03	1.71	2.56	2.12	0.12	0.19	2.79	4.73	3.01	6.41	34.10
1906	5.72	6.76	2.23	2.02	2.00	3.03	0.00*	0.05	2.20	3.43	8.30	7.55	43.29
1907	8.23	3.54	3.86	3.57	1.37	1.84	1.19	1.02	1.73	0.93	6.51	9.10	42.89
1908	4.73	2.85	4.39	3.38	4.66	0.67	0.05	1.34	0.23	5.17	3.10	3.80	34.37
1909	9.29	7.03	2.35	0.89	1.79	0.17	2.26	0.05	0.95	2.01	12.49	4.47	43.75
1910	6.26	6.45	2.25	3.78	1.82	1.61	0.00*	0.13	1.15	3.43	8.24	3.53	38.65
1911	8.53	3.34	0.63	2.11	3.95	0.87	0.01	0.28	5.19	0.99	2.64	4.74	33.28
1912	8.01	4.85	1.41	2.04	1.89	3.03	0.48	3.39	1.18	3.36	5.80	8.03	43.47
1913	6.25	1.13	4.04	2.94	1.63	4.24	0.24	0.76	2.58	3.62	5.39	3.48	36.30
1914	11.53	4.19	2.28	3.08	1.22	1.52	0.01	0.01	3.10	3.47	3.70	2.56	36.67
1915	5.90	3.07	2.15	2.03	2.59	1.47	1.52	0.01	0.53	1.98	11.32	8.73	41.30
1916	5.69	7.87	10.57	2.85	2.05	1.83	2.55	0.27	0.71	1.26	6.31	3.81	45.77
1917	2.54	3.32	5.33	5.36	2.31	1.17	0.01	0.00*	1.96	0.03	4.24	14.23	40.50
1918	4.68	6.77	3.47	1.13	1.38	0.12	1.08	0.31	0.66	4.47	4.30	3.13	31.50
1919	9.08	8.36	4.64	3.60	1.95	0.91	0.23	0.10	3.18	1.43	7.44	4.78	45.70
1920	4.84	0.16	3.94	4.75	0.91	2.11	1.18	1.25	4.16	3.71	5.84	8.32	41.17
1921	7.82	7.21	4.28	2.26	0.99	1.36	0.00*	0.30	3.08	2.78	10.04	3.09	43.21
1922	3.08	3.29	6.57	3.95	1.60	0.14	0.00*	2.06	1.90	4.70	2.94	9.43	38.76
M'ns	**6.55**	**5.50**	**4.82**	**3.05**	**2.30**	**1.63**	**0.59**	**0.63**	**1.86**	**3.25**	**6.46**	**6.91**	**43.55**
1923	9.57	1.81	1.83	1.90	1.48	1.19	2.17	.26	.59	1.61	4.15	6.25	32.81
1924	3.94	5.21	1.40	0.91	0.45	0.68	0.03	0.62	1.93	5.50	6.11	4.44	31.22
1925	6.94	6.46	1.76	1.92	0.74	0.73	0.00	0.71	1.50	0.02	5.44	5.14	31.36

* Amount too small to measure.

PORTSMOUTH, OHIO, UNITED STATES

Lat. 38° 43′ N. Long. 82° 58′ W. H = 527 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1830	1.10	1.40	6.00	1.10	2.50	3.80	0.30	0.90	2.90	0.10	4.10	0.10	**24.30**
1831	0.30	1.80	3.90	1.00	3.30	6.60	9.40	4.70	2.70	3.40	0.40	1.90	**39.40**
1832	3.00	4.00	1.80	5.80	2.20	2.30	4.50	7.30	3.30	3.20	2.00	6.20	**45.60**
1833	2.65	3.20	2.05	1.40	3.10	7.00	3.10	6.30	3.10	3.10	2.80	3.55	**35.35**
1834	6.70	1.60	2.60	2.20	1.20	4.10	1.40	1.05	1.40	3.70	4.30	3.20	**33.45**
1835	2.50	1.50	1.90	3.00	2.90	2.60	2.90	2.60	2.80	3.60	6.10	2.10	**34.50**
1836	1.30	3.15	4.20	3.10	6.80	2.70	3.10	6.00	3.80	2.00	2.20	2.20	**40.55**
1837	0.96	3.65	2.50	1.10	4.70	8.60	8.20	3.90	5.90	4.80	1.70	3.28	**49.29**
1838	1.50	3.20	3.20	4.50	5.10	5.12	5.00	1.80	1.10	3.50	3.10	1.60	**38.72**
1839	2.20	1.90	2.60	2.22	3.12	3.00	0.60	1.10	4.91	0.30	2.90	0.97	**25.82**
1840	2.02	2.75	2.34	5.50	6.40	10.66	1.35	3.15	2.20	3.30	0.30	2.12	**42.09**
1841	5.04	1.70	3.52	5.62	6.30	2.42	4.00	2.70	2.52	5.20	5.70	3.42	**47.94**
1842	4.30	3.04	2.94	4.20	6.02	8.20	3.14	2.21	0.90	1.20	3.85	2.32	**42.32**
1843	3.54	1.22	3.47	6.00	4.04	6.38	6.70	2.85	5.07	4.74	5.20	2.37	**51.58**
1844	2.92	0.20	2.57	1.64	5.21	4.00	4.60	1.09	2.80	3.00	2.60	0.64	**34.18**
1845	1.94	1.60	2.24	1.30	5.10	5.85	2.92	5.30	3.80	3.00	3.80	3.20	**40.05**
1846	3.25	1.51	4.25	4.31	5.06	3.81	3.25	5.44	2.00	0.69	6.38	5.44	**45.39**
1847	2.85	2.62	5.55	1.12	3.12	3.06	4.19	2.06	4.94	6.19	1.50	11.10	**48.30**
1848	3.91	2.38	2.75	0.25	6.81	3.25	6.94	5.06	0.25	2.56	1.50	5.48	**41.14**
1849	4.38	3.76	5.38	1.44	2.00	3.50	8.75	2.50	0.50	4.25	1.75	5.05	**43.26**
1850	8.22	3.56	8.06	3.69	3.81	3.62	4.00	8.00	0.75	2.62	2.75	8.12	**57.20**
1851	0.50	6.70	1.50	1.69	3.75	2.50	3.00	2.12	*2.75	1.31	2.15	3.00	**30.97**
1852	2.00	4.12	3.75	5.56	2.44	6.19	1.12	2.88	1.88	1.56	2.62	5.50	**39.62**
1853	1.32	4.08	1.50	5.19	1.00	2.00	1.50	1.88	3.00	5.12	1.75	0.40	**28.74**
1854	7.25	2.69	4.75	2.00	0.25	1.00	2.00	1.50	0.56	3.56	3.19	2.58	**31.33**
1855	0.75	0.20	3.00	1.25	2.94	7.31	4.94	7.44	4.56	9.81	2.81	*3.50	**48.51**
1856	...	...	...	...	...	...	...	...	...	...	...	2.80	...
1857	0.95	0.75	...	0.15	1.00	2.12	3.62	1.00	0.25	2.00	...	...	...
1858	...	0.35	0.20	...	...	5.75	2.69	2.44	0.44	1.81	1.64	5.75	...
1859	2.33	7.20	3.09	8.34	1.43	4.21	1.22	6.70	1.29	2.32	2.09	6.15	**46.37**
1860	3.94	1.05	1.01	4.24	3.59	1.90	3.96	2.57	3.18	1.58	1.64	2.25	**33.91**
1861	3.10	2.60	1.81	5.35	5.99	2.15	1.40	5.15	3.19	3.40	5.86	1.64	**41.94**
1862	7.41	4.48	4.98	6.15	1.56	3.34	1.81	2.50	1.16	1.50	2.26	2.80	**39.95**
1863	6.42	3.48	4.43	2.02	1.37	1.76	4.32	4.15	1.52	3.16	2.14	2.24	**37.01**
1864	2.32	1.45	2.69	2.26	3.29	2.94	1.00	4.11	2.35	3.05	5.62	4.69	**35.77**
1865	2.65	3.55	5.90	3.95	10.59	4.30	6.17	2.00	6.03	1.15	1.15	6.53	**53.97**
1866	4.61	3.02	3.69	2.82	1.33	2.93	4.72	2.82	9.29	3.41	4.82	1.51	**44.97**
1867	3.23	5.96	7.11	1.37	4.64	1.46	4.34	4.32	0.72	5.57	2.10	4.47	**45.29**
1868	1.81	0.95	3.83	4.71	6.26	4.40	2.97	4.15	9.00	1.64	1.85	3.20	**45.07**
1869	2.82	2.52	4.57	4.22	3.86	4.70	4.20	2.21	3.48	2.28	3.82	3.16	**41.84**
1870	4.92	3.68	3.87	3.48	1.34	3.17	7.54	4.95	0.75	2.99	2.18	2.04	**40.91**
1871	2.57	3.96	2.50	2.69	1.80	2.59	3.66	2.26	1.32	2.59	2.02	2.70	**30.66**
1872	0.78	2.25	1.14	8.37	3.08	1.89	6.10	1.81	1.32	1.20	1.18	2.01	**31.13**
1873	1.60	4.87	3.01	1.97	4.75	3.48	7.12	4.98	2.58	4.95	1.94	4.94	**46.19**
1874	4.63	3.71	2.62	5.38	1.18	3.46	6.22	1.94	2.50	0.24	3.64	2.80	**38.32**
1875	2.12	1.52	5.36	1.99	3.50	5.81	8.76	3.28	1.73	2.26	5.06	4.33	**45.72**
1876	4.25	2.47	4.45	2.53	1.00	3.69	6.75	3.54	5.60	1.82	3.67	1.45	**41.22**
1877	5.16	0.36	5.16	2.59	1.97	3.60	5.11	1.39	2.20	1.79	2.44	3.24	**35.01**
1878	2.96	1.36	3.90	1.37	1.96	2.39	1.42	2.92	2.73	2.06	3.16	3.66	**29.89**
1879	3.19	2.73	3.29	0.42	3.14	4.31	1.25	4.79	2.41	1.49	1.53	7.01	**35.56**
1880	4.05	5.80	4.56	5.94	2.03	4.65	2.85	5.54	3.99	2.90	3.05	3.62	**48.98**
1881	4.32	2.41	3.82	3.23	1.76	3.60	3.80	2.06	2.45	4.47	3.70	5.17	**40.79**
1882	8.82	6.28	4.19	3.09	8.49	6.85	3.44	6.69	3.66	1.72	1.30	1.68	**56.21**
1883	3.54	8.03	3.40	4.50	3.59	4.15	4.13	0.82	1.46	6.17	3.08	5.36	**48.53**
1884	5.34	6.11	5.55	3.90	4.90	3.47	2.15	1.35	1.87	1.22	1.46	4.70	**42.32**
1885	6.41	2.41	1.02	4.04	3.72	2.39	2.12	5.52	2.10	3.69	1.71	1.85	**37.28**

PORTSMOUTH, OHIO, UNITED STATES

Lat. 38° 43′ N. Long. 82° 58′ W. H = 527 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1886	3.70	1.82	3.88	3.28	5.22	6.75	3.82	3.98	3.99	1.25	5.22	2.42	**45.33**
1887	2.87	10.28	1.94	6.01	1.76	3.46	4.12	1.75	2.09	0.72	2.47	4.24	**41.71**
1888	4.49	2.62	4.67	2.32	3.70	4.27	6.46	7.63	3.17	4.51	3.39	1.05	**48.28**
1889	4.07	1.95	1.68	2.23	3.27	4.32	7.56	0.92	3.49	3.36	4.22	2.25	**39.32**
1890	5.62	7.02	8.42	3.54	4.33	4.23	2.98	6.36	4.40	3.87	3.22	3.60	**57.59**
1891	3.30	5.00	5.70	2.34	1.55	7.34	3.52	4.18	2.80	0.91	4.20	2.00	**42.84**
1892	2.73	3.39	3.62	4.56	6.03	6.24	4.02	3.69	3.84	0.59	3.00	2.38	**44.09**
1893	2.31	4.91	2.12	5.91	2.86	2.46	1.81	1.07	3.75	5.98	2.68	2.05	**37.91**
1894	1.91	3.79	1.81	2.91	4.00	2.81	3.08	6.06	2.69	1.65	1.34	4.11	**36.16**
1895	5.19	0.74	3.42	2.21	1.80	4.92	2.51	2.99	1.60	1.51	1.73	2.62	**31.24**
1896	1.98	3.01	4.55	1.56	3.01	3.73	7.28	3.53	4.19	2.61	3.30	1.19	**39.94**
1897	2.75	8.70	4.93	4.75	4.93	2.61	4.86	2.63	1.78	0.52	6.74	3.90	**49.10**
1898	9.23	1.65	5.14	2.05	3.50	3.13	5.27	6.92	1.97	3.59	2.51	3.12	**48.08**
1899	4.70	4.39	7.31	2.38	4.95	4.58	3.09	2.07	3.28	1.60	1.58	3.02	**42.95**
1900	2.89	3.43	2.50	1.77	2.48	2.50	2.94	3.34	2.06	1.60	6.61	2.46	**34.58**
1901	1.58	1.36	1.52	5.24	3.43	7.06	4.02	6.00	3.32	0.25	1.56	4.39	**39.73**
1902	3.15	1.30	3.45	2.35	4.34	5.37	3.48	0.81	2.69	1.84	3.13	5.27	**37.18**
1903	1.97	7.31	4.62	4.19	1.66	4.16	3.67	1.98	0.55	3.07	2.53	1.57	**37.28**
1904	2.19	1.88	6.92	2.31	3.04	1.37	2.96	3.73	0.34	0.28	0.35	3.81	**29.18**
1905	2.43	2.02	4.59	2.46	8.06	4.03	3.16	4.31	1.17	4.67	3.67	2.78	**43.35**
1906	3.02	2.43	6.95	1.04	1.07	6.33	5.81	3.35	3.59	1.66	4.11	50.2	**44.38**
1907	8.01	1.56	4.87	2.44	3.13	3.77	6.53	2.98	1.77	1.73	2.59	2.95	**42.33**
1908	1.52	5.69	6.81	4.71	5.04	3.68	5.17	2.12	0.22	1.23	1.57	2.29	**40.05**
1909	3.63	6.10	3.10	3.59	4.86	8.96	3.67	4.59	2.01	2.32	1.73	2.78	**47.34**
1910	6.46	5.47	0.41	3.66	4.35	5.18	3.33	3.23	3.94	1.99	1.57	3.33	**42.92**
1911	5.09	3.14	3.27	5.52	0.89	4.24	3.01	5.86	4.24	3.36	3.43	5.05	**47.10**
1912	2.75	2.89	6.33	4.93	3.99	2.49	5.36	5.36	2.98	1.19	1.27	3.14	**42.68**
1913	8.99	1.54	5.33	3.09	3.93	1.55	4.08	1.71	2.56	2.28	4.61	3.61	**43.28**
1914	1.63	5.27	3.22	2.87	3.93	2.80	2.51	4.65	1.10	6.14	1.02	4.28	**39.42**
1915	4.90	2.02	2.46	2.04	4.23	6.61	5.87	5.65	4.14	4.39	4.47	4.55	**51.33**
1916	7.60	2.54	5.81	2.56	3.58	2.92	3.78	6.49	2.57	3.17	1.27	3.16	**45.45**
1917	6.00	2.71	6.03	2.76	4.61	5.94	4.91	1.93	2.50	3.64	0.48	1.39	**42.90**
1918	3.80	2.83	3.87	4.02	3.89	4.03	2.71	2.62	2.33	3.41	2.93	3.53	**39.97**
1919	4.13	1.30	2.74	2.50	4.32	6.80	4.96	4.65	1.59	6.18	6.53	4.89	**50.59**
1920	5.27	1.89	4.20	6.12	3.25	2.92	5.78	2.58	2.56	2.25	1.83	1.62	**40.27**
1921	3.12	1.80	4.66	2.83	2.14	3.44	4.95	6.78	5.87	1.18	7.46	6.03	**50.26**
M'ns*	**3.64**	**3.17**	**3.80**	**3.29**	**3.59**	**4.20**	**4.05**	**3.58**	**2.73**	**2.76**	**2.96**	**3.39**	**41.16**

* 1830–1921.

RED BLUFF, UNITED STATES

Lat. 40° 10′ N. Long. 122° 15′ W. $H_b = 332$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1878	.649	.553	.643	.535	.551	.469	.460	.445	.556	.633	.729	.777	.583	—51
1879	.775	.726	.665	.632	.653	.480	.476	.429	.540	.641	.748	.758	.627	— 7
1880	.765	.819	.715	.613	.655	.546	.500	.432	.540	.653	.796	.622	.638	+ 4
1881	.745	.736	.680	.596	.532	.505	.524	.490	.512	.636	.782	.791	.627	— 7
1882	.756	.760	.697	.638	.557	.475	.512	.501	.440	.624	.695	.777	.619	—15
1883	.884	.758	.619	.641	.588	.542	.506	.550	.537	.627	.763	.781	.650	+16
1884	.782	.664	.574	.583	.573	.555	.535	.507	.561	.634	.716	.588	.606	—28
1885	.810	.776	.717	.597	.529	.569	.528	.473	.509	.598	.606	.791	.625	— 9
1886	.711	.734	.685	.581	.624	.517	.486	.477	.529	.670	.804	.801	.635	+ 1
1887	.812	.647	.753	.643	.603	.468	.533	.449	.532	.643	.701	.791	.631	— 3
1888	.750	.729	.646	.653	.529	.523	.550	.507	.507	.600	.677	.712	.615	—19
1889	.754	.775	.606	.644	.567	.493	.502	.491	.575	.634	.757	.629	.619	—15
1890	.716	.715	.728	.680	.587	.593	.548	.537	.554	.660	.763	.785	.656	+22
1891	.862	.602	.700	.653	.571	.541	.518	.537	.583	.674	.766	.863	.656	+22
1892	.788	.675	.642	.721	.597	.562	.566	.526	.596	.656	.681	.781	.649	+15
1893	.756	.783	.630	.710	.611	.569	.508	.481	.542	.680	.781	.831	.657	+23
1894	.796	.792	.714	.700	.553	.579	.568	.539	.555	.632	.761	.691	.657	+23
1895	.624	.753	.678	.712	.601	.573	.549	.499	.575	.629	.737	.871	.650	+16
1896	.676	.823	.684	.646	.649	.538	.502	.573	.528	.584	.717	.783	.642	+ 8
1897	.752	.694	.668	.708	.567	.533	.526	.537	.587	.647	.781	.864	.655	+21
1898	.806	.738	.688	.630	.551	.517	.500	.473	.522	.678	.733	.884	.643	+ 9
1898	.793	.804	.668	.646	.616	.536	.492	.513	.585	.626	.685	.791	.646	+12
1900	.790	.783	.632	.606	.599	.523	.454	.522	.569	.624	.687	.842	.636	+ 2
1901	.745	.693	.739	.659	.578	.519	.460	.519	.506	.652	.741	.851	.638	+ 4
1902	.808	.643	.673	.666	.595	.472	.523	.527	.522	.615	.685	.764	.624	—10
1903	.780	.795	.628	.659	.551	.525	.562	.493	.548	.666	.717	.842	.647	+13
1904	.874	.651	.609	.664	.543	.533	.491	.543	.559	.650	.751	.797	.639	+ 5
1905	.746	.626	.612	.568	.556	.486	.498	.521	.532	.642	.670	.859	.610	—24
1906	.750	.668	.590	.661	.568	.561	.482	.459	.557	.677	.735	.730	.620	—14
1907	.660	.739	.602	.643	.569	.531	.504	.496	.576	.592	.773	.731	.618	—16
1908	.744	.693	.750	.633	.585	.529	.485	.495	.559	.638	.705	.803	.635	+ 1
1909	.578	.688	.651	.666	.573	.528	.518	.495	.569	.678	.737	.701	.615	—19
1910	.800	.846	.693	.672	.626	.535	.484	.511	.542	.637	.703	.815	.655	+21
1911	.690	.708	.675	.640	.587	.525	.520	.529	.573	.622	.777	.781	.636	+ 2
1912	.768	.791	.580	.626	.600	.541	.539	.521	.560	.644	.765	.889	.652	+18
1913	.802	.661	.754	.654	.581	.519	.544	.532	.547	.649	.685	.749	.640	+ 6
1914	.646	.748	.698	.666	.570	.542	.534	.516	.561	.601	.717	.677	.623	—11
1915	.676	.591	.694	.580	.559	.575	.491	.489	.494	.650	.763	.737	.608	—26
1916	.567	.784	.713	.675	.597	.531	.496	.501	.549	.654	.815	.699	.628	— 6
1917	.822	.711	.814	.642	.579	.583	.468	.533	.569	.644	.785	.821	.664	+30
1718	.794	.701	.667	.622	.574	.455	.508	.523	.551	.650	.715	.773	.628	— 6
1919	.808	.685	.700	.637	.501	.543	.485	.531	.495	.636	.731	.787	.628	— 6
1920	.796	.732	.636	.612	.548	.512	.575	.499	.548	.644	.737	.734	.639	+ 5
1921	.757	.781	.677	.682	.551	.525	.512	.541	.527	.628	.745	.707	.636	+ 2
1922	.769	.669	.708	.685	.599	.537	.540	.527	.523	.622	.740	.759	.640	+ 6
1923	.782	.791	.763	.606	.563	.511	.519	.541	.548	.634	.729	.801	.649	+15
M'ns	.755	.721	.675	.643	.579	.529	.513	.507	.545	.639	.734	.774	.634	...

RED BLUFF, UNITED STATES

Lat. 40° 10′ N. Long. 122° 15′ W. $H_b = 332$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1878	47.3	50.2	55.4	60.4	67.5	81.2	82.1	83.2	72.8	65.2	55.5	47.0	64.0	+2.3
1879	44.3	53.0	56.7	61.5	62.9	79.5	82.8	83.9	77.1	62.9	50.8	44.6	63.3	+1.6
1880	44.8	46.6	50.2	56.4	65.3	76.2	85.6	77.5	74.6	65.1	49.8	49.4	61.8	+0.1
1881	50.0	53.0	55.5	63.6	69.4	73.0	78.9	76.5	71.4	57.3	50.9	45.9	62.1	+0.4
1882	44.1	44.4	52.4	56.6	67.5	75.8	84.5	81.3	71.9	58.1	51.8	47.5	61.3	—0.4
1883	41.2	45.1	58.2	56.1	64.4	80.5	85.1	80.0	75.3	57.5	50.4	44.4	61.5	—0.2
1884	46.2	45.9	51.5	56.8	68.1	69.8	78.6	81.6	67.2	61.9	54.5	47.5	60.8	—0.9
1885	47.5	53.5	60.9	62.1	70.5	71.8	80.9	83.9	74.7	65.4	52.5	49.3	64.4	+2.7
1886	46.2	54.5	52.7	57.7	67.0	79.3	82.8	81.6	75.5	60.5	51.1	50.1	63.2	+1.5
1887	48.7	43.4	58.8	60.2	68.9	77.3	84.1	81.4	76.3	70.9	55.0	48.2	64.4	+2.7
1888	40.3	52.7	52.9	65.1	67.0	69.2	80.2	81.4	79.2	65.8	53.2	47.6	62.9	+1.2
1889	44.6	50.2	56.1	60.4	66.4	78.7	80.2	78.9	75.0	60.2	53.6	44.4	62.4	+0.7
1890	38.8	44.6	50.1	59.5	67.2	71.6	79.4	78.7	73.3	63.8	57.2	44.6	60.7	—1.0
1891	48.0	43.8	54.3	57.0	65.7	71.2	81.6	82.1	71.9	64.8	56.2	42.2	61.6	—0.1
1892	46.6	52.3	55.8	53.3	65.0	70.8	77.9	79.4	71.0	62.3	55.3	47.2	61.4	—0.3
1893	42.8	46.2	49.1	53.8	65.2	72.4	79.4	80.0	66.5	60.2	52.7	49.8	59.8	—1.9
1894	42.0	44.7	50.8	60.6	66.2	68.1	82.0	81.1	73.8	62.7	58.6	44.6	61.3	—0.4
1895	43.4	52.2	52.1	58.3	65.6	77.2	79.0	80.2	67.5	65.8	52.8	43.0	61.4	—0.3
1896	48.4	52.6	53.1	51.4	60.6	76.4	84.3	77.8	71.8	66.0	50.0	48.6	61.8	+0.1
1897	45.4	46.4	47.2	62.4	72.0	73.0	81.1	79.2	71.6	61.7	48.9	45.6	61.2	—0.5
1898	42.0	50.4	51.7	63.6	63.0	74.4	82.1	80.3	71.6	63.1	52.8	45.3	61.7	0.0
1899	48.4	51.0	51.5	60.0	62.6	76.9	81.0	72.8	77.0	59.8	53.6	45.1	61.6	—0.1
1900	48.4	50.5	57.9	56.8	66.4	75.8	81.6	76.0	68.9	58.8	54.0	45.0	61.7	0.0
1901	44.0	48.3	55.7	57.3	65.9	74.6	80.5	80.6	70.2	66.6	55.4	48.8	62.3	+0.6
1902	43.6	49.6	50.9	55.8	61.9	76.0	79.0	77.6	75.3	61.8	50.5	44.8	60.6	—1.1
1903	43.2	44.1	49.3	55.4	67.7	75.6	74.9	77.2	73.2	66.4	52.8	48.6	60.7	—1.0
1904	46.8	47.3	49.4	57.5	70.8	77.4	79.6	80.9	74.1	61.9	53.6	45.0	62.0	+0.3
1905	47.6	52.0	55.7	60.0	61.9	73.4	81.8	79.2	72.4	63.6	52.6	44.8	62.1	+0.4
1906	48.2	52.2	50.7	58.9	63.0	68.4	84.7	81.1	72.6	66.5	52.8	45.9	62.1	+0.4
1907	41.9	54.4	47.6	59.9	64.2	69.7	77.1	76.1	68.7	65.4	53.8	46.0	60.4	—1.3
1908	46.6	47.6	54.0	62.2	61.0	71.3	85.3	80.1	73.2	60.7	54.1	41.4	61.5	—0.2
1909	48.0	47.3	50.8	61.7	65.9	74.7	78.6	78.2	73.7	62.0	51.6	43.7	61.4	—0.3
1910	41.4	46.1	57.0	62.2	69.4	72.5	81.0	79.4	70.0	65.2	52.8	48.8	62.2	+0.5
1911	45.6	45.2	55.9	57.1	61.6	73.5	82.8	75.6	66.6	61.0	53.8	45.4	60.3	—1.4
1912	47.3	51.3	50.7	53.8	65.2	72.2	77.5	75.9	69.6	58.6	51.5	46.6	60.0	—1.7
1913	43.2	49.8	51.5	57.0	67.6	70.8	79.8	82.0	75.7	67.0	51.6	44.9	61.7	0.0
1914	46.9	50.0	59.1	58.4	67.6	71.8	79.2	78.7	70.1	61.0	54.5	41.8	61.6	—0.1
1915	44.1	47.8	56.3	59.0	61.4	74.0	79.5	80.0	71.8	65.2	50.8	46.5	61.4	—0.3
1916	40.6	53.0	55.7	61.7	63.0	72.4	78.8	78.4	72.1	58.2	48.8	43.7	60.5	—1.2
1917	43.4	49.8	48.9	56.8	62.4	75.9	83.8	81.2	72.8	69.9	53.6	49.9	62.4	+0.7
1918	47.4	47.6	52.8	59.5	64.6	81.0	78.3	78.8	70.4	64.0	50.2	43.8	61.5	—0.2
1919	46.6	46.6	51.1	60.2	69.0	73.8	81.6	78.6	74.1	60.4	51.5	42.9	61.1	—0.6
1920	50.0	50.0	48.9	57.2	68.0	73.8	77.2	81.0	69.5	57.6	50.4	44.4	60.7	—1.0
1921	43.8	50.2	55.3	57.4	62.2	75.2	81.4	76.5	71.8	64.2	53.2	47.5	61.6	—0.1
1922	41.5	44.9	48.9	57.0	68.0	75.6	82.6	76.0	76.4	59.6	48.6	43.3	60.2	—1.5
1923	42.7	51.0	55.7	56.6	67.0	68.1	79.1	78.2	74.0	60.5	56.6	44.7	61.2	—0.5
M'ns	45.1	49.0	53.2	58.6	65.7	74.2	80.9	79.4	72.4	62.8	52.7	45.9	61.7	...

RED BLUFF, UNITED STATES

Lat. 40° 10′ N. Long. 122° 15′ W. $H_b = 332$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	20.71	16.66	4.16	2.26	.89	0.00	0.00	0.00	.42	1.56	1.66	.69	49.01
1879	3.18	3.67	5.39	2.12	2.18	.30	0.04	.28	0.00	.48	6.05	9.95	33.64
1880	2.01	1.66	1.70	7.05	1.04	0.00	0.00	0.00	0.00	.08	.14	12.85	26.53
1881	9.40	2.79	.51	1.83	.79	.51	*	0.00	1.07	1.61	.73	5.69	24.93
1882	2.81	3.91	2.67	2.12	.33	.15	*	0.00	.49	2.80	5.07	1.44	21.82
1883	.87	.39	2.60	1.96	2.96	*	0.00	*	1.04	2.68	.74	.52	13.76
1884	3.55	2.21	7.81	4.31	.18	.97	0.00	*	.36	.90	.04	7.73	28.06
1885	1.84	1.19	*	.62	.64	1.37	.05	0.00	2.91	.10	17.05	3.86	29.63
1886	4.85	.18	1.31	4.12	.73	*	*	*	0.00	1.76	0.34	3.92	17 21
1887	.57	5.21	1.13	1.76	.77	.26	*	*	.06	0.00	1.52	2.32	13.60
1888	4.08	2.17	3.47	.53	.51	2.61	.07	0.00	.33	*	4.32	6 85	24.41
1889	.51	.71	6.83	1.11	2.04	.64	0.00	0.00	0.00	8.41	3.37	9.25	32.87
1890	6.55	3.67	6.14	1.70	2.67	.11	0.00	0.00	1.55	.01	0.00	3.10	25.50
1891	1.36	10.68	1.42	2.27	1.50	.55	.17	0.00	.19	.64	.46	3.80	23.04
1892	4.30	3.11	2.69	2.92	3.02	.27	*	*	.29	1.42	7.25	8.21	33.48
1893	3.82	3.22	6.08	1.42	.61	0.00	.03	0.00	1.23	1.09	4.22	2.64	24.36
1894	5.29	2.30	2.40	.55	1.46	1.00	.02	*	1.11	.89	.95	11.01	26.98
1895	8.29	2.86	2.59	.34	1.65	0.00	.16	*	1.76	*	1.93	2.99	22.57
1896	7.30	.27	3.06	3.67	2.42	*	0.00	.54	.63	.66	3.41	6.20	28.16
1897	3.22	6.26	1.99	1.22	.06	1.25	0.00	*	.03	2.70	1.49	1.86	20.08
1898	.59	5.45	.01	.63	2.28	.14	0.00	*	.45	.46	1.21	1.69	12.91
1899	9.29	.01	6.22	.72	.69	.94	0.00	.02	0.00	3.02	1.08	3.80	28.79
1900	4.15	1.62	2.38	2.69	1.18	.94	0.00	.05	.21	2.25	3.23	2.07	21.77
1901	6.60	6.64	.12	2.06	.41	*	*	0.00	1.84	2.06	4.22	1.56	25.51
1902	1.99	12.16	3.94	2.85	1.12	0.00	0.00	*	0.09	3.44	6.61	3.39	35.53
1903	2.78	1.53	4.99	.38	1.06	.01	0.00	0.00	0.00	.46	7.99	3.73	22.93
1904	1.44	6.63	8.33	2.88	.04	*	.11	0.00	4.86	3.53	2.31	3.81	33.94
1905	7.45	3.17	5.84	.70	1.86	.18	0.00	0.00	.02	.19	1.92	2.02	23.35
1906	6.38	5.47	12.84	1.75	3.11	.89	*	0.00	.61	*	1.19	8.13	40.37
1907	6.10	3.28	5.92	.81	.75	1.18	*	0.00	.03	.90	.40	5.29	24.66
1908	5.35	6.03	.91	.12	1.05	*	*	0.00	.01	.18	1.63	2.64	17.92
1909	13.42	8.20	4.46	.02	.25	.31	*	0.00	.45	.82	2.70	4.35	34.99
1910	2.99	1.96	3.36	.15	.74	.12	0.00	0.00	.11	.30	2.78	1.78	14.59
1911	9.08	2.20	5.88	.97	1.03	.27	0.00	0.00	.65	.82	.13	1.66	22.69
1912	3.48	.51	4.80	2.63	1.58	.55	.04	0.60	4.12	.79	2.42	.88	21.80
1913	5.00	.41	1.94	1.86	.95	.54	*	*	0.00	*	5.34	9.73	25.77
1914	9.20	5.40	.50	2.41	.47	1.13	*	0.00	*	1.56	.31	6.23	27.51
1915	8.95	10.87	3.24	1.71	1.92	0.00	*	0.03	0.00	.15	1.83	7.48	36.15
1916	7.25	1.73	1.25	.04	.48	1.14	.68	*	.08	2.60	1.28	3.56	20.09
1917	2.94	3.79	1.25	.91	2.16	0.00	0.00	0.00	.80	0.00	1.14	1.17	14.16
1918	.67	3.23	4.28	.68	.05	.09	0.00	.12	7.46	.51	4.70	1.78	23.57
1919	2.74	5.16	3.44	.25	.03	0.00	0.00	0.00	.66	.36	.32	2.7.	15.71
1920	.56	1.00	3.89	1.06	*	.67	0.01	.31	.04	1.69	6.79	5.97	21.99
1921	7.33	1.44	1.80	.13	2.05	.05	0.00	0.00	*	.65	1.52	7.10	22.38
1922	1.41	4.25	1.07	.13	.56	.01	0.00	.30	0.00	3.95	3.54	5.59	20.81
1923	1.80	.72	.09	3.47	.33	2 06	0.00	0.00	3.13	.71	.57	.64	13.52
1924	3.41	2.14	1.09	.32	.01	0.00	0.00	.11	0.00	4.22	1.69	4.10	17.09
1925	.95	8.39	3.29	1.74	1.53	1.31	.00	.20	.68	.46	1.13	2.26	21.79
M'ns	4.75	3.88	3.35	1.63	1.13	.46	.03	.04	.83	1.37	2.82	4.42	24.63

* Amount too small to measure.

SACRAMENTO, UNITED STATES

Lat. 38° 35′ N. Long. 121° 21′ W. $H_b = 69$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1850	4.50	0.50	10.00	4.25	0.25	0.00	0.00	0.00	0.00	0.00	*	*	19.50
1851	0.65	0.35	1.88	1.14	0.69	0.00	0.00	0.00	1.00	0.18	2.14	7.07	15.10
1852	0.58	0.12	6.40	0.19	0.30	0.00	*	0.00	*	0.00	6.00	13.40	26.99
1853	3.00	2.00	7.00	3.50	1.45	*	0.00	0.00	*	*	1.50	1.54	19.99
1854	3.25	8.50	3.25	1.50	0.21	0.31	0.00	*	*	1.01	0.65	1.15	19.83
1855	2.67	3.46	4.20	4.32	1.15	0.01	0.00	0.00	*	0.00	0.75	2.00	18.56
1856	4.92	0.69	1.40	2.13	1.84	0.03	0.00	0.00	*	0.20	0.65	2.40	14.26
1857	1.38	4.80	0.68	*	*	0.35	0.00	*	0.00	0.66	2.41	2.63	12.91
1858	2.44	2.46	2.88	1.21	0.20	0.10	0.01	*	*	3.01	0.15	4.34	16.80
1859	0.96	3.91	1.64	0.98	1.04	0.00	0.00	0.00	0.02	0.00	6.48	1.83	16.86
1860	2.31	0.93	5.11	2.87	2.49	0.02	0.63	0.00	0.06	0.91	0.18	4.28	19.79
1861	2.67	2.92	3.32	0.48	0.59	0.14	0.55	0.00	0.00	*	2.17	8.64	21.48
1862	15.04	4.26	2.80	0.82	1.81	0.01	0.00	0.01	0.00	0.36	*	2.33	27.44
1863	1.73	2.75	2.36	1.69	0.36	0.00	0.00	0.00	*	0.00	1.49	1.82	12.20
1864	1.08	0.19	1.30	1.08	0.74	0.09	0.00	0.08	*	0.12	6.72	7.87	19.27
1865	4.78	0.71	0.48	1.37	0.46	0.00	*	0.00	0.08	0.48	2.43	0.36	11.15
1866	7.70	2.01	2.02	0.48	2.25	0.10	0.02	0.00	0.00	0.00	2.43	9.51	26.52
1867	3.44	7.10	1.01	1.80	0.01	0.00	0.00	0.00	0.01	0.00	3.81	12.85	30.03
1868	6.04	3.15	4.35	2.31	0.27	*	0.00	0.00	0.00	0.00	0.77	2.61	19.50
1869	4.79	3.63	2.94	1.24	0.65	0.01	0.00	0.00	*	2.12	0.85	1.96	18.19
1870	1.37	3.24	1.64	2.12	0.27	*	*	*	0.00	0.02	0.58	0.97	10.21
1871	2.08	1.92	0.69	1.45	0.76	*	0.00	0.00	*	0.21	1.22	10.59	18.92
1872	4.04	4.74	1.94	0.61	0.28	0.02	0.00	0.00	*	0.22	1.93	5.39	19.17
1873	1.23	4.36	0.55	0.51	0.00	*	0.02	*	0.00	0.31	1.21	10.01	18.20
1874	5.20	1.86	3.05	0.99	0.37	*	*	0.00	0.05	2.26	3.80	0.44	17.92
1875	8.70	0.55	0.80	*	*	1.10	0.00	0.00	0.00	0.44	6.20	5.52	23.31
1876	4.99	3.75	4.15	1.10	0.15	0.00	0.21	0.02	*	3.45	0.30	0.00	18.12
1877	2.77	1.04	0.56	0.19	0.64	0.01	*	*	0.00	0.73	1.07	1.43	8.44
1878	9.26	8.04	3.09	1.07	0.17	0.00	0.00	0.00	0.29	0.55	0.51	0.47	23.45
1879	3.18	3.88	4.88	2.66	1.30	0.13	*	*	0.00	0.88	2.05	3.41	22.37
1880	1.61	1.83	1.70	14.20	0.76	0.00	*	0.00	0.00	0.00	0.05	11.81	31.99
1881	6.14	5.06	1.37	1.64	*	0.50	*	0.00	0.30	0.55	1.88	3.27	20.71
1882	1.89	2.40	3.78	1.99	0.35	0.10	*	0.00	0.57	2.63	3.22	1.13	18.06
1883	2.23	1.11	3.70	0.67	2.86	0.00	0.00	0.00	0.90	0.97	0.61	0.44	13.48
1884	3.43	4.46	8.14	4.32	0.06	1.45	0.00	*	0.60	2.01	0.00	10.45	34.92
1885	2.16	0.49	0.08	0.68	*	0.11	*	0.00	0.08	0.02	11.34	5.76	20.72
1886	7.95	0.29	2.68	4.08	0.07	0.00	0.00	0.00	0.00	0.68	0.21	2.21	18.17
1887	1.12	6.28	0.94	2.53	*	0.00	0.00	*	0.02	0.00	0.45	2.09	13.43
1888	4.81	0.57	3.04	0.10	0.40	0.08	*	*	0.55	0.00	4.28	4.63	18.46
1889	0.15	0.33	6.25	0.26	3.25	0.25	0.00	0.00	0.00	6.02	3.15	7.82	27.48
1890	6.62	4.06	3.00	1.33	1.80	0.00	0.00	*	0.80	*	0.00	3.34	20.95
1891	0.53	6.61	1.78	2.04	0.66	0.05	*	0.00	0.10	0.10	0.48	3.28	15.63
1892	1.78	2.84	3.02	1.20	2.38	*	0.00	0.00	0.18	0.70	6.60	4.90	23.60
1893	3.27	2.66	3.51	1.08	1.05	0.00	*	*	0.22	0.12	2.92	1.76	16.59
1894	4.17	3.92	0.74	0.34	1.70	0.46	*	*	0.88	1.06	0.48	8.86	22.61
1895	8.42	1.84	1.20	0.86	0.51	0.00	0.04	*	1.26	0.17	1.54	1.54	17.38
1896	9.76	0.09	2.57	5.34	0.92	0.00	*	0.20	0.31	0.55	3.56	1.76	25.06
1897	3.66	4.15	2.54	0.25	0.30	0.04	0.00	0.01	0.16	1.96	0.61	1.64	15.32
1898	0.98	3.19	0.04	0.28	1.50	0.14	0.00	0.00	0.36	0.64	0.61	2.30	10.04
1899	3.94	0.04	6.02	0.10	0.54	0.49	0.00	0.02	0.00	4.46	2.62	2.91	21.14
1900	3.54	0.32	1.61	1.88	2.88	*	*	0.00	0.06	1.74	4.50	1.38	17.91
1901	3.70	5.32	0.48	2.23	0.80	*	0.00	*	0.56	1.56	2.68	1.19	18.52
1902	0.95	6.52	1.99	1.36	0.45	0.01	0.00	*	0.00	1.67	2.02	2.91	17.88
1903	3.05	1.70	4.81	0.46	*	*	0.00	0.00	0.00	0.12	3.44	1.12	14.70
1904	0.45	5.26	5.43	1.02	0.03	*	*	0.07	3.62	1.86	2.05	1.20	20.99
1905	3.33	2.47	3.75	1.18	2.45	0.00	0.00	*	0.03	0.00	1.20	0.56	14.97

SACRAMENTO, UNITED STATES

Lat. 38° 35′ N. Long. 121° 21′ W. $H_b = 69$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	6.63	3.02	8.45	1.21	2.24	0.59	0.00	*	0.20	*	0.99	7.37	**30.70**
1907	4.63	2.37	7.28	0.25	0.10	0.85	0.00	0.00	*	1.20	0.04	3.33	**20.05**
1908	3.84	2.75	0.42	0.08	0.54	*	*	0.00	0.05	0.26	1.23	2.04	**11.21**
1909	9.65	6.68	1.84	*	*	0.03	0.00	0.00	0.21	1.27	1.32	3.87	**24.87**
1910	1.48	0.83	3.06	0.11	0.03	*	*	0.00	0.20	0.28	0.17	1.62	**7.78**
1911	12.72	1.88	4.30	0.66	0.03	0.12	0.00	0.00	*	0.18	0.15	1.07	**21.11**
1912	2.74	0.23	1.97	1.69	0.94	0.58	*	0.00	1.25	0.58	0.80	0.23	**11.01**
1913	2.52	0.16	1.32	0.53	0.51	0.11	*	0.01	*	0.13	4.58	4.40	**14.29**
1914	5.97	2.90	0.59	0.70	0.50	0.60	0.00	0.00	*	0.82	0.47	3.44	**16.05**
1915	3.76	4.26	1.20	0.50	2.75	0.00	*	0.01	*	*	0.83	4.42	**17.73**
1916	9.35	2.45	1.06	0.06	0.10	0.01	0.07	*	0.16	0.79	0.49	3.73	**18.27**
1917	1.30	4.97	0.70	0.62	0.12	0.00	*	*	0.51	*	0.23	0.45	**8.92**
1918	0.97	3.36	4.00	1.06	0.01	*	0.00	*	3.58	0.40	1.84	1.70	**16.92**
1919	1.77	6.29	1.50	0.11	0.01	0.00	*	*	0.53	0.01	0.36	2.22	**12.80**
1920	0.29	0.81	3.27	1.36	0.00	0.05	0.00	*	0.01	1.29	3.39	4.32	**14.79**
1921	4.61	0.54	1.45	0.39	0.75	0.05	0.00	0.00	0.00	0.80	1.09	3.81	**13.49**
1922	2.16	4.18	1.29	0.40	0.43	*	0.00	*	0.50	0.58	0.62	0.94	**11.10**
1923	2.05	0.30	0.43	2.87	0.08	0.09	*	*	*	2.10	1.59	3.63	**13.14**
1924	1.80	2.00	1.19	0.30	0.06	0.00	0.01	0.01	0.02	*	1.13	1.50	**14.43**
M'ns†	**3.81**	**2.83**	**2.78**	**1.47**	**0.74**	**0.13**	**0.02**	**0.01**	**0.28**	**0.79**	**1.92**	**3.77**	**18.55**

* Amount too small to measure. † 1850-1924.

ST. LOUIS, UNITED STATES

Lat. 38° 38′ N. Long. 90° 12′ W. $H_b = 568$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.448	.435	.477	.303	.276	.350	.431	.449	.467	.513	.449	.556	.429
1874	.538	.515	.479	.441	.379	.389	.417	.413	.461	.540	.537	.594	.475
1875	.631	.560	.417	.411	.359	.390	.396	.409	.486	.455	.473	.373	.447
1876	.542	.498	.411	.392	.389	.325	.408	.431	.417	.411	.451	.555	.436
1877	.591	.590	.436	.303	.385	.341	.393	.391	.429	.414	.477	.514	.439
1878	.448	.345	.335	.180	.338	.342	.375	.336	.469	.443	.438	.535	.382
1879	.579	.529	.493	.388	.382	.374	.365	.373	.498	.531	.496	.486	.458
1880	.438	.457	.459	.358	.380	.384	.404	.403	.459	.484	.607	.533	.447
1881	.544	.476	.285	.389	.377	.307	.408	.374	.353	.472	.515	.522	.418
1882	.539	.442	.436	.366	.344	.309	.423	.389	.464	.397	.543	.503	.430
1883	.545	.647	.447	.300	.330	.329	.419	.456	.436	.457	.512	.494	.448
1884	.598	.417	.386	.310	.333	.369	.315	.433	.407	.522	.492	.501	.424
1885	.560	.424	.493	.381	.317	.409	.372	.363	.409	.368	.376	.486	.413
1886	.458	.482	.357	.384	.326	.341	.337	.346	.433	.560	.430	.552	.417
1887	.412	.521	.444	.356	.349	.370	.360	.370	.433	.480	.471	.454	.418
1888	.622	.449	.457	.495	.283	.310	.405	.403	.450	.386	.509	.504	.439
1889	.442	.554	.410	.410	.365	.393	.371	.477	.436	.512	.495	.494	.447
1890	.577	.469	.484	.458	.343	.391	.421	.465	.494	.390	.523	.541	.463
1891	.457	.414	.378	.392	.459	.292	.409	.390	.513	.523	.464	.452	.429
1892	.543	.467	.438	.388	.279	.312	.436	.392	.469	.457	.470	.482	.428
1893	.406	.495	.399	.265	.286	.352	.384	.375	.359	.417	.452	.524	.393
1894	.477	.511	.411	.371	.340	.388	.420	.406	.420	.362	.515	.539	.430
1895	.454	.597	.422	.347	.404	.430	.405	365	.438	.512	.197	.412	.440
1896	.530	.388	.458	.415	.344	.375	.429	.437	.414	.430	.530	.573	.444
1897	.530	.429	.376	.426	.430	.357	.349	.394	.517	.444	.487	.483	.435
1898	.425	.493	.466	.434	.314	.367	.413	.379	.389	.418	.463	.517	.423
1899	.514	.482	.344	.394	.374	.425	.379	.336	.461	.472	.431	.514	.427
1900	.488	.412	.456	.376	.347	.305	.379	.415	.452	.454	.497	.489	.422
1901	.476	.504	.258	.452	.274	.337	.359	.365	.422	.526	.555	.461	.416
1902	.570	.430	.360	.390	.368	.311	.406	.371	.381	.434	.421	.498	.412
1903	.404	.508	.529	.302	.366	.349	.381	.375	.476	.490	.520	.504	.434
1904	.460	.542	.373	.411	.333	.381	.413	.449	.466	.484	.487	.439	.436
1905	.664	.639	.426	.325	.312	.339	.335	.363	.418	.496	.453	.519	.441
1906	.463	.617	.488	.423	.369	.305	.362	.379	.402	.418	.540	.554	.443
1907	.558	.518	.427	.382	.348	.310	.353	.409	.406	.510	.497	.402	.427
1908	.445	.454	.422	.344	.260	.401	.435	.390	.450	.488	.445	.488	.418
1909	.532	.318	.327	.348	.276	.365	.356	.407	.474	.470	.496	.442	.401
1910	.506	.554	.469	.291	.398	.371	.331	.391	.450	.436	.432	.527	.430
1911	.554	.536	.444	.422	.420	.341	.410	.394	.414	.452	.458	.507	.446
1912	.514	.437	.497	.360	.298	.429	.405	.359	.414	.464	.515	.459	.429
1913	.460	.492	.452	.444	.406	.433	.397	.402	.444	.418	.504	.548	.450
1914	.363	.545	.483	.420	.500	.370	.385	.383	.492	.442	.509	.570	.455
1915	.450	.442	.476	.435	.257	.353	.351	.364	.420	.470	.385	.443	.404
1916	.546	.568	.341	.371	.295	.274	.366	.403	.436	.465	.493	.400	.413
1917	.440	.486	.420	.350	.327	.388	.349	.405	.480	.418	.581	.639	.440
1918	.360	.460	.418	.360	.386	.336	.420	.385	.468	.426	.465	.428	.409
1919	.510	.359	.534	.368	.298	.412	.397	.383	.422	.431	.482	.553	.429
1920	.631	.496	.331	.196	.404	.395	.401	.419	.396	.485	.547	.373	.423
1921	.544	.444	.428	.376	.412	.355	.395	.419	.380	.376	.439	.475	.420
1922	.580	.506	.410	.392	.320	.369	.407	.386	.468	.405	.511	.486	.437
1923	.449	.626	.434	.360	.284	.316	.382	.370	.434	.545	.477	.448	.430
M'ns	.506	.489	.424	.372	.348	.359	.389	.395	.440	.458	.487	.497	.430

ST. LOUIS, UNITED STATES

Lat. 38° 38′ N. Long. 90° 12′ W. $H_b = 568$ ft.

TEMPERATURE IN DEGREES F.

Means of 24 hours*

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1836	30.3	31.8	37.9	58.2	68.9	74.8	78.7	73.3	67.1	47.8	40.2	29.4	**53.2**
1837	28.7	37.9	41.3	49.2	63.5	72.2	78.2	75.1	66.2	58.0	49.4	35.4	**54.6**
1838	34.1	20.2	50.1	58.1	60.5	75.8	81.7	80.2	67.9	50.0	34.1	26.8	**53.3**
1839	36.6	37.9	44.6	62.7	66.8	70.4	76.5	74.0	63.7	62.2	37.9	29.8	**55.3**
1840	25.7	39.2	46.8	60.7	67.3	77.4	77.0	75.7	65.0	54.4	42.1	35.4	**55.6**
1841	28.0	32.3	45.7	54.5	66.7	77.5	81.0	76.8	67.4	53.7	45.5	36.6	**55.5**
1842	39.1	36.8	56.3	62.6	66.8	72.8	76.0	73.0	71.2	58.4	37.2	34.5	**56.1**
1843	36.2	23.7	26.2	55.5	66.9	74.4	79.6	76.7	72.6	52.2	42.2	36.7	**53.6**
1844	31.9	38.7	44.2	65.6	67.1	75.5	81.7	76.0	67.2	50.9	44.2	36.2	**56.6**
1845	39.3	42.1	44.7	62.5	63.3	74.2	79.6	76.6	72.8	54.3	41.3	25.5	**56.3**
1846	37.6	29.5	46.3	56.8	69.2	71.0	80.7	78.1	73.0	54.8	44.2	38.3	**56.6**
1847	25.6	34.6	39.6	57.8	63.0	72.4	78.6	74.2	68.3	54.6	44.0	32.8	**53.8**
1848	37.2	38.9	43.2	53.0	67.7	72.9	75.2	74.7	63.5	54.7	37.6	31.3	**54.2**
1849	26.7	29.6	47.6	53.7	64.5	76.0	74.8	73.6	67.4	51.6	50.1	29.0	**53.7**
1850	35.3	35.2	42.4	49.0	62.5	76.2	79.9	79.6	68.1	55.2	45.8	30.7	**55.0**
1851	34.1	37.4	47.2	51.6	67.8	72.7	78.2	76.2	71.9	55.3	39.9	29.6	**55.2**
1852	27.7	36.9	47.2	52.2	66.7	72.0	78.4	73.6	67.8	60.8	38.4	34.2	**54.7**
1853	33.4	32.1	42.3	56.1	64.2	78.1	75.6	76.4	69.0	51.8	47.2	32.6	**54.9**
1854	26.8	38.0	46.7	56.0	66.9	75.3	82.8	81.6	75.5	60.1	42.3	35.6	**57.3**
1855	32.1	28.0	38.0	60.8	65.5	71.1	78.6	73.6	72.2	52.6	45.7	30.7	**54.1**
1856	18.4	25.0	34.8	58.2	65.4	77.4	82.4	73.4	65.6	58.8	39.9	29.3	**52.4**
1857	19.0	41.6	39.3	44.0	61.1	71.8	78.8	76.1	70.9	54.3	38.9	40.2	**53.0**
1858	40.2	27.0	47.6	57.3	63.3	75.7	81.5	78.3	70.9	58.2	37.4	38.0	**56.3**
1859	33.1	37.2	48.2	51.5	67.6	71.7	78.2	75.4	65.9	52.9	46.7	34.2	**54.4**
1860	32.7	36.8	48.6	57.5	70.0	73.4	80.8	78.3	67.7	59.2	42.0	31.3	**56.5**
1861	32.4	40.4	44.5	57.5	63.4	75.6	76.8	77.2	68.3	57.0	46.1	39.6	**56.6**
1862	29.7	30.2	44.0	54.1	68.3	73.0	79.2	78.9	70.8	56.3	41.6	41.2	**55.6**
1863	37.4	35.6	44.2	56.6	66.0	69.5	75.4	75.4	67.4	47.0	43.2	35.7	**54.4**
1864	29.1	37.8	40.5	50.8	67.6	76.8	82.2	76.6	70.6	51.4	43.8	30.0	**54.8**
1865	28.4	37.8	46.3	55.7	67.0	77.4	75.2	76.0	75.7	57.8	47.8	31.2	**56.4**
1866	32.6	33.2	42.2	60.1	64.1	73.8	81.1	74.6	63.4	57.7	45.9	33.7	**55.2**
1867	25.9	39.7	33.7	55.7	60.1	77.3	78.5	78.9	71.5	57.8	48.4	35.7	**55.3**
1868	25.8	34.7	50.2	50.7	66.0	73.9	83.4	74.7	63.8	55.2	44.4	28.9	**54.3**
1869	38.7	37.1	38.6	54.2	64.3	71.4	77.1	79.3	67.1	47.8	40.1	33.1	**54.1**
1870	33.6	36.1	39.9	56.5	68.6	73.6	79.9	75.2	71.0	58.5	46.8	31.0	**55.9**
1871	37.7	39.9	50.9	60.5	68.8	79.7	79.9	78.1	66.0	59.0	39.8	30.2	**57.5**
1872	28.3	32.2	37.8	57.3	67.4	76.4	79.1	79.5	69.8	57.4	38.5	25.3	**54.1**

* Monthly and annual values corrected to a mean of 24 hours. Source and amounts of corrections unknown.

ST. LOUIS, UNITED STATES

Lat. 38° 38′ N. Long. 90° 12′ W. $H_b = 568$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	25.6	33.5	42.2	51.3	65.3	78.0	78.2	78.7	67.0	52.2	41.4	37.0	54.2	--1.8
1874	35.1	36.0	43.7	47.9	69.5	79.3	82.0	78.8	70.5	58.2	44.0	37.4	56.9	+0.9
1875	23.8	25.9	40.0	52.5	65.2	73.5	79.3	73.7	67.6	54.7	41.5	43.3	53.4	—2.6
1876	41.4	40.7	39.8	57.5	67.4	73.4	79.8	78.0	67.3	55.9	40.8	24.8	55.6	—0.4
1877	31.2	41.4	38.3	54.6	64.1	74.9	78.8	76.4	70.2	59.9	42.3	47.8	56.7	+0.7
1878	35.7	41.0	53.9	61.6	63.9	73.4	82.2	79.6	69.5	56.8	47.1	27.0	57.6	+1.6
1879	28.2	33.8	47.8	55.0	69.3	73.7	81.1	75.4	65.4	62.5	46.8	32.2	55.9	—0.1
1880	45.6	39.1	42.9	57.5	69.9	73.8	77.3	77.6	66.7	54.8	31.9	27.0	55.3	—0.7
1881	21.6	30.2	38.5	50.9	71.2	75.4	81.5	83.1	75.8	61.2	43.7	40.7	56.2	+0.2
1882	32.0	43.8	47.1	57.9	59.9	73.8	74.3	74.6	68.8	61.2	44.6	32.2	55.8	—0.2
1883	23.1	31.2	38.4	56.1	62.2	72.3	76.6	73.4	67.4	55.7	49.6	39.4	53.8	—2.2
1884	25.7	35.4	43.6	53.7	64.9	73.2	77.8	75.0	74.4	63.0	47.1	32.7	55.5	—0.5
1885	25.9	26.9	41.1	56.7	65.3	73.9	81.0	75.2	68.9	56.0	47.8	38.8	54.8	—1.2
1886	24.7	35.0	44.5	59.4	69.8	74.6	80.9	80.5	72.6	62.0	45.6	29.7	53.3	—2.7
1887	30.7	40.5	45.8	61.0	71.8	77.7	84.2	79.8	70.5	54.6	44.8	31.4	57.7	+1.7
1888	24.2	32.1	40.8	59.0	63.5	73.6	79.6	74.6	66.2	54.5	44.5	38.0	54.2	—1.8
1889	34.6	31.1	46.2	57.6	63.7	70.4	77.6	75.2	66.6	54.6	41.1	49.6	55.7	—0.3
1890	39.0	39.9	38.6	56.9	63.7	79.2	79.6	74.5	64.6	56.8	48.3	37.4	56.5	+0.5
1891	36.4	35.6	38.6	58.4	63.5	75.5	74.7	74.6	73.6	57.1	40.9	42.6	56.0	0.0
1892	25.7	39.7	40.0	53.7	62.7	76.4	76.9	77.6	69.9	59.7	41.2	32.8	54.7	—1.3
1893	24.6	30.5	43.4	56.3	63.9	75.0	80.0	75.9	72.2	58.1	43.8	36.2	55.0	—1.0
1894	35.3	32.1	50.8	57.5	65.9	78.2	79.0	78.4	70.4	59.1	42.2	38.6	57.3	+1.3
1895	26.0	24.8	43.7	59.5	66.5	76.9	76.2	77.7	73.7	53.1	42.9	36.8	54.8	—1.2
1896	34.8	36.5	40.2	64.5	72.9	73.8	78.8	79.2	67.8	56.7	45.9	40.6	57.6	+1.6
1897	30.4	36.5	46.2	55.7	63.4	75.0	80.4	76.6	77.0	65.8	45.8	32.6	57.1	+1.1
1898	37.1	38.1	46.8	54.1	67.0	77.6	78.0	78.2	73.8	55.5	42.8	32.4	56.8	+0.8
1899	32.4	23.8	39.2	57.5	68.6	77.2	78.6	80.9	69.7	63.9	51.9	32.8	56.4	+0.4
1900	37.2	29.5	42.4	57.7	68.7	74.2	78.6	83.6	73.7	65.3	47.1	37.8	58.0	+2.0
1901	37.0	30.7	44.4	54.1	66.1	80.4	87.2	79.8	71.4	61.3	43.7	30.0	57.2	+1.2
1902	32.2	26.1	46.4	55.1	71.7	74.0	80.1	76.2	66.0	61.7	53.0	33.8	56.4	+.04
1903	33.5	33.3	49.0	57.1	68.9	70.2	80.6	77.0	69.2	58.7	41.5	29.6	55.7	—0.3
1904	27.6	30.5	44.5	48.9	65.0	72.1	75.8	74.2	70.6	58.2	47.9	34.5	54.2	—1.8
1905	24.0	23.1	49.5	55.5	67.1	76.0	75.2	77.4	70.4	55.9	46.3	35.1	54.6	—1.4
1906	36.6	31.9	33.3	59.5	66.9	72.1	76.3	77.9	73.0	56.4	43.5	36.4	55.3	—0.7
1907	36.0	34.1	52.5	46.7	58.8	71.0	78.7	76.4	68.2	55.5	44.1	37.8	55.0	—1.0
1908	33.8	34.0	49.4	55.8	66.8	73.0	77.5	77.3	73.0	57.3	48.3	38.7	57.1	+1.1
1909	32.6	39.1	43.3	53.9	63.4	74.8	76.8	80.9	67.9	55.7	54.1	26.2	55.7	—0.3
1910	32.4	28.9	57.1	55.5	60.7	72.1	76.6	75.0	70.0	60.3	41.7	32.0	55.2	—0.8
1911	25.3	38.1	46.4	53.9	71.2	79.2	79.1	75.6	73.8	56.9	38.9	38.2	57.2	+1.2
1912	20.2	27.7	35.2	56.9	68.1	70.1	78.6	76.0	70.4	60.3	47.1	38.4	54.1	—1.9
1913	34.6	31.6	41.7	55.8	67.2	78.2	80.6	82.8	69.5	55.7	52.1	41.0	57.6	+1.6
1914	39.5	27.1	43.1	56.1	69.3	80.9	82.9	78.7	69.2	60.3	50.0	24.8	57.1	+1.1
1915	29.4	40.2	38.1	62.9	64.5	71.8	76.2	70.2	72.0	61.2	50.6	35.2	56.0	0.0
1916	33.9	32.5	44.6	54.1	67.9	71.3	84.0	78.5	67.9	58.7	48.9	33.4	56.3	+0.3
1917	34.6	30.1	46.2	53.4	60.5	73.1	78.7	75.1	68.6	50.6	47.4	26.6	53.7	—2.3
1918	18.6	35.3	52.2	50.8	70.7	76.9	78.2	82.4	63.2	61.8	45.9	42.8	56.6	+0.6
1919	37.6	36.4	46.7	57.2	62.9	77.1	81.4	76.9	73.2	60.3	44.5	29.4	57.0	+1.0
1920	28.2	34.5	46.2	50.9	64.7	75.0	78.6	74.9	72.1	63.5	43.4	37.3	55.8	—0.2
1921	39.0	41.8	53.6	57.8	68.4	78.2	83.0	77.3	74.0	59.1	47.0	38.4	59.8	+3.8
1922	30.0	36.1	45.8	57.9	69.3	78.0	78.6	78.9	73.4	61.7	48.5	36.5	57.9	+1.9
1923	39.3	30.1	41.0	54.7	64.0	75.0	80.4	77.7	68.6	54.4	47.6	44.2	56.4	+0.4
M'ns*	31.6	33.7	44.2	55.8	66.2	75.0	79.2	77.3	70.1	58.3	45.4	35.6	56.0	...

* Data previous to 1873 not included in means.

ST. LOUIS, UNITED STATES

Lat. 38° 38′ N. Long. 90° 12′ W. $H_b = 568$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1837	0.70	1.08	3.43	1.40	3.13	2.77	4.07	3.10	2.88	1.15	1.60	1.70	**27.01**
1838	3.72	1.25	1.51	3.36	4.68	3.73	3.13	4.48	0.06	3.06	2.09	0.44	**31.51**
1839	2.21	2.50	2.59	5.46	7.93	7.26	5.71	2.89	2.45	3.96	2.48	2.00	**47.44**
1840	1.80	1.38	2.10	3.31	4.58	6.27	2.36	7.15	3.96	6.30	1.73	0.71	**41.65**
1841	0.84	0.88	4.99	3.85	2.38	1.67	3.09	5.63	3.22	6.81	5.44	3.93	**42.73**
1842	0.45	3.90	2.22	3.49	5.22	5.12	1.76	2.64	2.17	2.57	2.38	2.39	**32.31**
1843	2.34	1.90	3.49	4.87	4.15	3.95	2.49	1.32	2.19	1.55	4.82	1.72	**34.79**
1844	3.36	1.73	4.84	3.86	11.26	6.85	8.13	0.45	0.30	2.25	1.17	1.61	**45.81**
1845	1.83	1.07	3.18	2.28	4.42	10.01	4.75	6.23	1.03	1.16	1.10	0.93	**37.99**
1846	2.98	1.27	1.27	4.84	3.75	5.21	0.84	4.73	4.84	2.71	2.11	10.90	**45.45**
1847	2.12	3.58	2.28	3.98	4.36	8.61	5.37	0.90	3.26	8.74	8.63	0.89	**52.72**
1848	1.86	2.27	6.61	3.16	8.10	17.07	5.37	9.74	1.12	2.41	1.91	5.74	**65.36**
1849	4.18	0.56	2.70	2.64	2.71	6.46	9.40	5.15	5.81	2.17	2.11	1.82	**45.71**
1850	1.94	4.10	5.63	7.68	7.47	1.47	4.83	2.10	3.74	2.71	6.24	2.59	**50.50**
1851	0.61	6.74	3.14	4.70	2.83	6.19	5.77	8.97	0.49	1.51	1.99	3.90	**46.84**
1852	0.99	2.12	7.67	2.28	5.19	10.25	3.36	1.60	1.47	5.26	3.29	3.48	**46.96**
1853	0.52	1.67	0.79	3.24	3.64	3.23	4.10	5.48	4.67	0.96	1.51	1.08	**30.89**
1854	1.18	3.11	7.49	7.60	6.80	3.21	0.92	1.80	1.44	4.15	1.94	1.49	**40.63**
1855	4.66	0.70	2.89	2.65	7.46	4.27	5.17	6.53	3.89	3.89	5.16	3.10	**50.37**
1856	1.03	3.64	1.06	6.35	3.03	1.24	4.61	6.82	3.51	2.10	4.90	4.29	**42.58**
1857	0.41	7.74	1.80	1.72	4.81	3.71	2.82	4.15	3.18	3.02	3.80	1.87	**39.03**
1858	3.42	2.12	3.96	6.07	10.64	6.69	8.03	2.87	3.86	7.73	4.92	8.52	**68.83**
1859	2.32	5.35	7.32	4.89	6.60	11.02	5.54	2.93	4.44	1.80	5.43	3.76	**61.40**
1860	1.80	2.60	1.16	2.03	2.29	6.58	2.97	2.96	2.11	1.58	1.63	2.08	**29.79**
1861	1.16	2.01	7.38	3.18	4.39	4.96	2.04	3.44	4.14	2.85	1.39	1.09	**38.03**
1862	4.01	0.80	4.11	4.82	2.51	2.85	3.61	1.32	6.27	3.73	3.59	6.38	**44.00**
1863	4.11	3.99	3.02	1.55	2.68	3.16	2.51	6.93	1.56	4.76	2.15	4.03	**40.45**
1864	2.74	0.82	1.71	5.58	3.90	0.41	3.60	4.91	2.82	3.15	5.25	2.72	**37.61**
1865	0.87	3.75	8.61	3.31	5.66	5.21	7.94	1.96	2.60	3.33	0.00	3.63	**46.87**
1866	4.16	2.24	2.80	1.56	2.24	5.59	3.67	5.16	10.53	2.01	1.37	1.87	**43.20**
1867	2.28	4.81	2.37	0.53	8.26	5.64	3.71	2.29	0.17	1.31	2.74	3.65	**37.76**
1868	1.71	0.55	7.66	7.08	3.96	1.58	2.03	8.53	5.25	2.11	2.04	3.09	**45.59**
1869	2.02	2.49	4.24	4.61	3.60	6.25	2.49	5.51	1.70	3.42	7.48	3.16	**46.97**
1870	2.25	0.28	2.76	2.39	2.05	1.46	1.81	6.05	1.07	3.40	1.87	1.69	**27.08**
1871	2.53	2.92	1.27	0.49	3.15	2.51	1.64	3.55	0.25	2.07	1.83	1.17	**23.38**
1872	0.64	1.15	2.43	2.77	6.04	4.28	4.59	0.93	3.38	0.55	2.01	1.70	**30.47**
1873	3.53	1.52	2.10	6.88	5.73	6.68	5.96	0.07	3.02	3.27	1.64	5.10	**45.50**
1874	3.14	3.66	4.36	3.44	3.70	2.00	5.71	4.70	2.30	1.09	2.32	1.46	**37.88**
1875	0.54	2.59	4.08	2.53	5.48	10.84	9.50	2.66	0.24	1.23	0.89	2.42	**43.00**
1876	4.75	2.86	6.90	2.25	3.13	6.43	5.90	5.03	7.63	1.66	1.74	0.18	**48.46**
1877	1.24	0.88	3.41	3.03	3.11	8.69	2.88	2.61	3.56	4.92	3.76	3.34	**41.43**
1878	2.36	1.69	2.79	6.74	4.63	2.40	3.92	4.75	3.42	3.27	1.38	3.48	**40.83**
1879	1.64	1.48	1.92	2.31	0.95	4.04	1.97	2.23	1.34	0.68	4.30	2.84	**25.70**
1880	3.83	2.65	2.51	3.31	3.44	2.56	5.17	1.53	3.10	2.09	2.67	1.80	**34.66**
1881	0.49	4.16	1.95	3.14	3.96	2.74	2.13	0.31	3.14	7.21	6.74	1.40	**37.37**
1882	2.80	8.94	3.49	3.58	4.55	4.53	3.84	2.20	1.73	2.44	3.24	1.81	**43.15**
1883	0.94	5.88	2.29	3.31	2.89	5.04	4.31	3.34	0.01	6.60	3.71	1.78	**40.10**
1884	0.79	4.43	3.00	4.15	2.68	4.52	2.86	1.21	6.04	2.48	2.30	6.18	**40.64**
1885	3.26	0.87	0.40	4.84	2.80	7.68	2.58	2.96	8.98	7.51	1.68	2.03	**45.59**
1886	3.11	1.71	3.04	2.10	7.84	7.09	0.55	2.44	9.60	0.85	3.36	2.65	**44.34**
1887	0.65	3.68	3.54	4.36	5.27	2.54	2.74	1.14	2.47	0.76	4.61	3.54	**35.30**
1888	2.15	2.39	3.79	1.88	3.81	8.09	2.09	6.66	1.31	2.59	4.40	2.01	**41.17**
1889	3.04	4.78	1.62	1.68	3.80	4.72	2.02	0.85	3.54	1.65	4.43	1.03	**33.16**
1890	7.47	2.86	5.99	4.05	5.81	3.18	0.37	2.43	1.80	0.86	1.55	1.32	**37.69**

ST. LOUIS, UNITED STATES

Lat. 38° 38′ N. Long. 90° 12′ W. $H_b = 568$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	1.35	2.95	2.29	2.29	2.73	5.97	1.50	2.75	1.43	0.65	5.30	1.32	**30.53**
1892	1.52	4.89	1.92	7.60	7.87	2.73	4.64	1.75	1.59	1.66	3.46	1.99	**41.62**
1893	0.33	2.98	5.10	10.84	5.42	3.49	2.49	0.65	3.69	1.66	1.36	1.32	**39.33**
1894	2.56	2.88	2.69	2.68	3.61	1.12	1.35	1.66	3.11	1.56	1.49	2.73	**27.44**
1895	1.65	0.43	2.82	0.46	3.16	2.46	7.26	2.08	2.01	0.23	3.98	4.66	**31.20**
1896	1.43	2.81	2.03	2.43	9.12	4.57	4.67	2.12	2.42	1.20	3.70	1.05	**37.55**
1897	3.75	2.67	8.25	4.66	1.59	5.32	3.23	0.66	0.09	0.31	6.21	3.43	**40.17**
1898	4.53	1.71	7.73	3.85	8.55	3.85	7.44	0.87	3.23	4.34	2.07	1.03	**49.20**
1899	1.66	3.40	3.96	1.98	6.32	2.32	4.54	2.77	1.27	2.89	1.95	1.55	**34.61**
1900	0.65	5.09	1.45	1.83	4.47	2.62	3.85	1.30	2.68	2.07	3.10	0.40	**29.51**
1901	1.12	1.86	2.94	2.35	2.69	3.92	1.47	0.76	0.64	2.12	1.21	3.72	**24.80**
1902	1.18	0.83	4.50	2.49	3.04	7.86	2.34	5.20	1.98	2.00	3.20	3.81	**38.43**
1903	1.76	3.14	3.20	2.79	2.08	5.71	2.68	6.16	3.06	1.37	0.61	1.25	**33.81**
1904	3.15	0.84	7.87	3.25	2.88	4.64	3.09	2.62	2.97	0.50	0.54	1.36	**33.71**
1905	2.47	1.12	2.35	2.32	4.67	2.72	4.42	2.58	5.56	6.64	1.63	2.06	**38.54**
1906	3.57	2.92	4.53	1.98	2.61	2.80	0.98	3.72	4.40	1.25	4.67	2.09	**35.52**
1907	7.35	1.12	2.39	3.65	5.57	4.96	3.32	4.36	1.57	3.15	1.89	2.06	**41.39**
1908	2.08	3.39	3.43	3.84	7.72	3.02	4.24	1.55	1.24	0.21	2.83	0.64	**34.19**
1909	3.20	3.94	3.69	6.18	5.99	2.63	7.34	0.66	4.22	3.40	4.36	1.89	**47.50**
1910	2.73	3.22	0.14	4.09	5.23	4.24	4.21	1.90	6.09	3.98	0.30	1.18	**37.31**
1911	0.85	3.02	2.22	7.46	2.26	1.34	0.64	3.51	7.09	2.63	3.44	1.67	**36.13**
1912	1.31	2.80	5.85	7.84	4.29	6.93	5.29	2.65	2.84	2.61	1.76	0.42	**44.59**
1913	4.34	1.20	7.97	3.57	1.53	1.55	3.61	1.59	4.50	4.08	3.12	1.62	**38.68**
1914	2.21	4.63	1.25	1.92	0.69	0.10	1.52	5.42	6.68	7.45	1.53	2.23	**35.63**
1915	2.83	2.30	0.44	1.20	7.67	9.77	6.02	11.43	1.41	0.90	1.97	3.34	**49.28**
1916	8.53	1.78	1.83	1.78	3.00	3.97	1.20	10.69	2.69	1.64	2.53	2.16	**41.80**
1917	1.72	0.35	1.80	4.64	3.78	0.62	3.17	1.99	3.50	1.87	0.78	0.78	**25.00**
1918	1.31	2.09	0.67	7.09	3.28	1.47	0.60	5.26	5.09	3.63	2.73	2.69	**35.91**
1919	0.13	1.54	1.72	1.76	7.86	5.30	1.50	3.03	6.13	8.52	2.08	1.22	**40.79**
1920	1.85	0.74	3.97	3.43	5.00	1.53	0.73	4.16	4.79	2.36	0.56	2.41	**31.53**
1921	1.10	1.08	6.14	7.01	4.29	2.31	2.05	2.75	5.60	1.45	4.43	2.89	**41.10**
1922	0.74	1.52	4.84	7.40	1.26	0.80	2.42	1.79	2.49	1.74	2.36	4.98	**32.34**
1923	2.08	1.50	4.26	3.20	5.85	4.33	1.83	6.19	3.51	3.74	1.90	3.30	**41.69**
M'ns*	**2.28**	**2.57**	**3.51**	**3.77**	**4.50**	**4.57**	**3.63**	**3.47**	**3.20**	**2.83**	**2.86**	**2.51**	**39.70**
1924	1.15	1.29	3.24	1.90	6.18	6.80	3.62	3.90	1.97	0.30	1.53	4.63	**36.51**
1925	0.53	2.19	1.50	2.70	1.48	4.84	1.78	2.75	4.59	4.32	4.09	1.46	**32.23**

* 1837-1923..

ST. PAUL, UNITED STATES

Lat. 44° 58′ N. Long. 93° 3′ W. $H_b = 837$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

28 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	1.120	1.049	1.106	1.025	1.025	1.004	1.073	1.139	1.101	1.118	1.089	1.150	1.083
1874	1.183	1.180	1.143	1.146	1.050	1.006	1.053	1.096	1.096	1.167	1.115	1.158	1.116
1875	1.273	1.183	1.059	1.064	.996	1.037	1.074	1.052	1.131	1.075	1.138	.987	1.089
1876	1.125	0.128	1.150	1.045	1.041	.953	1.073	1.086	1.127	.992	1.100	1.203	1.085
1877	1.181	1.242	1.149	1.147	1.117	.971	1.042	1.072	1.043	1.095	1.127	1.138	1.110
1878	1.127	1.049	1.002	.834	1.006	1.018	1.082	1.011	1.079	1.006	1.115	1.165	1.041
1879	1.170	1.173	1.115	1.083	1.071	1.033	1.014	1.038	1.134	1.117	1.118	1.164	1.102
1880	1.040	1.048	1.118	.980	1.015	.999	1.070	1.088	1.089	1.084	1.199	1.190	1.077
1881	1.201	1.197	1.078	1.104	1.095	1.002	1.111	1.071	.974	1.142	1.090	1.129	1.100
1882	1.147	1.043	1.104	1.107	1.074	.984	1.079	1.107	1.148	1.016	1.189	1.167	1.098
1883	1.175	1.289	1.134	1.002	1.016	1.001	1.045	1.131	1.169	1.180	1.079	1.147	1.114
1884	1.227	1.127	1.093	1.057	1.033	1.109	1.021	1.078	1.016	1.126	1.170	1.184	1.103
1885	1.181	1.088	1.125	1.067	1.007	1.079	1.027	1.085	1.071	1.092	1.067	1.125	1.084
1886	1.201	1.117	1.080	1.071	1.036	1.060	1.066	1.044	1.056	1.177	1.065	1.239	1.101
1887	1.063	1.217	1.188	.984	1.022	1.045	1.051	1.094	1.163	1.111	1.136	1.099	1.098
1888	1.303	1.105	1.191	1.200	.994	.960	1.099	1.105	1.145	1.039	1.205	1.112	1.122
1889	1.083	1.202	1.123	1.085	1.026	1.053	1.029	1.098	1.039	1.243	1.172	1.082	1.103
1890	1.219	1.136	1.164	1.147	.964	1.005	1.069	1.119	1.149	1.029	1.141	1.153	1.108
1891	1.135	1.054	1.123	1.061	1.162	1.011	1.111	1.086	1.126	1.151	1.122	.967	1.092
1892	1.183	1.192	1.166	1.094	1.004	1.014	1.133	1.117	1.121	1.121	1.134	1.177	1.121
1893	1.093	1.156	1.095	.957	1.008	1.013	1.051	1.083	1.038	1.011	1.060	1.131	1.058
1894	1.123	1.152	1.005	1.023	1.028	1.027	1.087	1.119	1.044	.939	1.138	1.123	1.067
1895	1.103	1.213	1.094	1.077	1.021	1.083	1.085	1.026	.995	1.111	1.134	1.027	1.081
1896	1.205	1.036	1.103	1.026	.950	1.067	1.108	1.080	1.100	1.089	1.151	1.181	1.091
1897	1.163	1.098	1.113	1.099	1.092	1.000	.997	1.093	1.176	1.100	1.149	1.144	1.102
1898	1.080	1.132	1.080	1.148	1.012	1.028	1.086	1.046	1.046	1.074	1.037	1.125	1.074
1899	1.085	1.106	1.089	1.033	1.025	1.050	1.065	1.032	1.143	1.109	1.126	1.125	1.082
1900	1.112	1.133	1.126	1.119	1.041	1.039	1.000	1.015	1.094	1.068	1.186	1.114	1.087
1901	1.105	1.174	.952	1.208	1.023	.964	1.014	1.107	1.074	1.142	1.208	1.118	1.091
1902	1.219	1.099	1.003	1.032	1.048	1.001	1.032	1.085	1.038	1.088	1.051	1.171	1.072
1903	1.025	1.191	1.177	1.017	1.054	1.093	1.053	1.072	1.079	1.129	1.170	1.099	1.097
1904	1.173	1.264	1.063	1.141	1.024	1.045	1.061	1.107	1.101	1.107	1.130	1.099	1.110
1905	1.337	1.272	1.081	1.014	.984	1.018	1.027	1.041	1.064	1.124	1.054	1.117	1.094
1906	1.079	1.278	1.219	1.063	1.006	.963	1.078	1.049	1.117	1.077	1.174	1.217	1.110
1907	1.247	1.192	1.101	1.098	1.054	.989	1.023	1.059	1.059	1.157	1.128	1.056	1.097
1908	1.088	1.142	1.093	.975	.967	1.037	1.143	1.104	1.105	1.129	1.038	1.079	1.075
1909	1.187	1.010	1.043	1.022	.960	1.079	1.057	1.099	1.163	1.105	1.141	1.077	1.079
1910	1.151	1.218	1.082	.983	1.120	1.104	1.025	1.069	1.119	1.042	1.112	1.153	1.098
1911	1.155	1.196	1.047	1.113	1.014	1.002	1.041	1.097	1.107	1.143	1.072	1.119	1.092
1912	1.197	1.120	1.227	.986	.960	1.129	1.081	1.019	1.065	1.075	1.084	.971	1.076
1913	1.088	1.135	1.031	1.122	1.082	1.095	1.057	1.097	1.141	1.075	1.108	1.219	1.104
1914	.999	1.286	1.173	1.087	1.133	1.034	1.087	1.053	1.147	1.115	1.117	1.297	1.127
1915	1.080	1.128	1.216	1.075	.968	1.033	1.026	1.112	1.078	1.051	.978	1.119	1.072
1916	1.158	1.259	1.070	1.039	.911	.943	1.086	1.076	1.040	1.089	1.125	1.034	1.069
1917	1.089	1.169	1.048	1.105	1.074	1.012	.999	1.069	1.180	1.050	1.259	1.305	1.113
1918	1.053	1.081	1.107	1.097	.983	1.017	1.114	1.058	1.170	1.090	1.057	1.081	1.076
1919	1.080	1.087	1.247	1.059	1.064	1.116	1.069	1.048	1.067	1.103	1.141	1.214	1.108
1920	1.315	1.182	.902	.952	1.166	1.051	1.090	1.134	1.059	1.096	1.196	.992	1.095
1921	1.179	1.106	1.065	.998	1.110	1.051	1.073	1.106	1.011	1.026	1.166	1.141	1.086
1922	1.231	1.152	1.130	1.083	1.016	1.052	1.078	1.066	1.150	1.052	1.088	1.133	1.103
1923	1.114	1.271	1.112	1.040	1.051	1.025	1.088	1.097	1.115	1.238	1.116	1.094	1.113
M'ns	1.150	1.154	1.104	1.061	1.033	1.029	1.063	1.079	1.095	1.096	1.123	1.129	1.093

ST. PAUL, UNITED STATES

Lat. 44° 58′ N. Long. 93° 3′ W. $H_b = 837$ ft.

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{4}(7^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1859	12.5	17.1	31.9	36.7	58.0	61.8	71.1	66.7	56.4	41.2	31.0	5.6	**40.8**
1860	14.5	18.0	36.5	44.1	60.1	66.1	69.0	63.6	54.3	46.5	29.3	14.9	**43.1**
1861	9.4	18.6	25.9	45.3	52.0	68.0	67.5	66.5	57.4	45.7	29.6	21.1	**42.2**
1862	5.6	4.1	26.1	39.9	58.1	64.8	69.9	66.0	57.9	45.5	28.3	21.7	**40.7**
1863	20.0	15.3	26.7	46.5	59.3	64.6	67.7	66.2	57.3	38.9	30.2	19.8	**42.7**
1864	11.1	21.4	26.6	42.0	57.7	68.3	72.4	69.1	57.8	43.2	29.9	11.5	**42.6**
1865	14.1	24.5	25.1	43.0	58.6	67.6	65.7	66.3	66.6	46.6	36.4	10.0	**43.6**
1866	10.4	8.4	18.9	41.5	55.3	63.6	73.0	63.8	53.0	48.2	32.3	16.7	**40.4**
1867	7.6	15.7	13.0	39.9	49.3	67.4	67.7	68.1	57.0	46.6	33.8	15.3	**40.1**
1868	4.5	12.9	32.3	38.8	58.8	67.0	77.4	66.5	50.8	43.2	32.1	16.3	**41.7**
1869	19.0	18.6	20.6	40.8	56.8	63.9	69.4	68.9	60.6	39.4	29.9	20.3	**42.4**
1870	12.3	16.9	27.2	50.4	64.1	72.7	73.9	66.4	64.1	48.1	37.7	19.5	**46.1**
1871	13.3	20.4	32.2	46.4	64.2	68.3	70.7	68.9	58.1	47.1	27.4	8.7	**43.8**
1872	14.2	19.5	22.1	46.0	57.1	69.5	72.2	69.8	59.0	46.4	25.3	5.9	**42.2**

ST. PAUL, UNITED STATES

Lat. 44° 58′ N. Long. 93° 3′ W. $H_b = 837$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	Δ T
1873	6.4	13.9	26.5	42.3	56.3	73.6	71.2	71.1	54.1	43.4	25.3	18.2	**41.9**	—2.3
1874	13.2	14.1	23.6	37.2	62.2	69.3	75.3	71.0	61.0	49.2	28.3	18.3	**43.6**	—0.6
1875	—2.6	—2.3	21.6	39.4	58.5	63.9	72.0	66.8	57.5	42.6	25.1	25.2	**39.0**	—5.2
1876	16.3	16.7	24.1	44.0	59.7	66.5	75.1	70.5	56.9	43.1	29.5	8.0	**42.5**	—1.7
1877	9.5	31.6	23.8	46.7	62.9	64.2	74.3	72.9	64.5	46.8	32.3	33.4	**46.9**	+2.7
1878	22.1	31.4	44.4	51.2	55.5	67.2	74.4	72.6	60.9	45.7	38.0	19.0	**48.5**	+4.3
1879	15.8	14.5	33.0	49.7	59.5	68.4	74.3	70.9	57.5	57.0	33.8	11.8	**45.5**	+1.3
1880	25.9	19.9	28.9	44.5	63.9	67.6	71.7	69.4	58.3	45.5	22.1	13.7	**44.3**	+0.1
1881	7.4	16.9	30.4	43.5	64.4	67.6	73.3	73.6	59.7	48.5	30.4	29.1	**45.4**	+1.2
1882	18.8	29.0	31.4	45.9	54.6	66.7	67.3	71.7	62.5	52.2	34.6	15.8	**45.9**	+1.7
1883	0.8	11.9	24.5	45.4	52.8	65.7	70.9	67.2	56.9	45.3	32.7	19.6	**41.1**	—3.1
1884	7.6	13.1	28.3	46.7	59.6	70.3	69.9	69.6	64.0	51.9	31.8	14.6	**44.0**	—0.2
1885	4.3	9.7	27.1	45.6	57.3	67.5	73.2	65.7	59.5	43.3	33.2	20.9	**42.3**	—1.9
1886	3.8	14.8	27.6	49.5	60.1	66.5	73.4	70.3	58.5	53.0	27.8	8.2	**42.8**	—1.4
1887	0.7	9.5	27.0	45.3	64.7	70.2	74.8	66.7	58.2	42.4	31.1	16.9	**42.3**	—1.9
1888	—1.2	12.2	18.3	40.8	50.4	67.6	73.3	67.3	57.8	44.8	36.1	25.1	**41.0**	—3.2
1889	20.4	10.5	36.8	48.4	56.3	64.3	71.4	70.4	59.0	44.7	29.6	28.9	**45.1**	+0.9
1890	10.1	18.8	22.6	47.7	52.5	68.8	72.1	64.9	58.0	46.0	35.7	24.3	**43.5**	—0.7
1891	21.4	11.5	23.7	48.1	58.0	65.5	65.9	67.4	65.4	47.8	25.9	27.6	**44.0**	—0.2
1892	10.2	21.1	28.1	42.1	51.1	65.2	71.5	69.3	62.4	50.8	27.7	15.1	**42.9**	—1.3
1893	3.4	9.4	23.2	38.9	54.1	71.4	73.6	68.9	61.6	48.6	30.1	12.7	**41.3**	—2.9
1894	10.4	14.5	34.8	48.6	58.5	72.2	76.0	72.1	63.6	48.6	27.6	27.3	**46.2**	+2.0
1895	6.2	11.0	28.4	52.2	58.9	66.9	70.2	69.7	64.9	43.3	30.7	21.4	**43.6**	—0.6
1896	15.8	21.1	25.3	47.3	63.7	68.2	71.0	69.9	56.3	45.1	21.9	23.6	**44.1**	—0.1
1897	9.6	18.9	24.4	45.7	57.1	64.2	74.0	66.2	67.4	52.6	29.4	15.7	**43.8**	—0.4
1898	22.8	21.1	34.7	45.5	58.4	68.2	73.0	69.5	63.2	45.4	29.7	13.6	**45.4**	+1.2
1899	13.9	7.9	17.6	47.5	58.5	67.3	73.1	71.9	58.8	52.2	40.9	21.5	**44.3**	-0.1
1900	21.3	8.7	25.8	52.0	62.5	69.0	71.6	77.1	61.4	57.4	29.5	22.0	**46.5**	+2.3
1901	16.4	11.3	30.0	49.9	60.5	69.6	78.2	72.1	59.5	51.2	31.1	16.1	**45.5**	+1.3
1902	18.7	16.3	36.4	44.7	60.3	64.1	71.6	66.5	57.0	49.6	37.4	16.2	**44.9**	+0.7
1903	15.2	14.6	34.2	45.6	59.7	65.4	69.8	65.8	58.5	50.0	30.7	13.2	**43.6**	—0.6
1904	7.8	6.5	28.8	41.8	58.5	66.0	68.7	65.7	59.6	49.3	38.9	20.7	**42.7**	—1.5
1905	7.3	12.1	36.4	44.7	54.7	65.6	70.4	70.9	63.8	46.0	35.6	24.2	**44.3**	+0.1
1906	19.8	16.9	23.5	50.3	56.1	66.2	70.6	71.2	64.8	47.4	33.7	21.0	**45.1**	+0.9
1907	7.7	17.7	31.4	37.1	47.7	65.0	70.9	68.2	58.2	46.8	34.4	25.4	**42.5**	—1.7
1908	19.8	21.7	29.8	47.3	56.7	64.6	72.4	68.3	67.0	48.8	36.1	20.8	**46.1**	+1.9
1909	14.6	18.5	29.2	38.5	56.1	56.8	71.0	73.1	60.4	46.6	37.7	12.5	**43.8**	—0.4
1910	14.6	11.3	45.1	50.9	55.5	71.4	74.4	69.0	61.6	53.2	28.2	19.3	**46.2**	+2.0
1911	11.2	22.5	35.6	44.9	63.0	71.8	70.8	66.0	58.8	45.4	22.9	24.9	**44.8**	+0.6
1912	—1.8	14.9	24.8	48.9	59.5	64.6	70.7	66.4	60.5	50.0	37.1	23.5	**43.3**	—0.9
1913	14.0	13.2	26.2	49.1	56.2	70.0	70.1	72.1	60.6	45.4	40.1	30.5	**45.6**	+1.4
1914	21.4	8.3	31.0	44.3	60.2	66.2	74.8	68.7	61.6	55.0	36.1	12.4	**45.0**	+0.8
1915	12.6	25.8	28.2	55.7	52.5	62.4	67.3	65.3	58.8	50.2	35.4	22.9	**44.8**	+0.6
1916	10.6	11.8	26.4	43.7	56.9	62.7	78.4	71.5	59.0	46.0	33.9	12.5	**42.8**	—1.4
1917	7.0	6.5	27.5	42.1	55.1	62.8	72.6	66.4	59.2	37.9	38.3	10.4	**40.5**	—3.7
1918	3.9	17.7	38.5	43.5	60.1	66.3	71.1	70.3	54.4	49.8	37.4	29.0	**45.2**	+1.0
1919	22.0	17.3	30.8	45.4	58.3	70.0	73.8	68.4	63.7	43.8	26.7	10.5	**44.2**	0.0
1920	7.2	15.8	30.8	38.7	59.3	68.0	70.4	69.1	64.8	55.2	32.7	23.3	**44.6**	+0.4
1921	21.6	24.1	33.9	50.3	60.1	73.5	76.9	69.9	63.0	50.2	27.1	20.5	**47.6**	+3.4
1922	13.0	11.3	32.5	45.1	62.8	68.3	69.0	71.9	64.8	51.9	38.9	18.1	**45.6**	+1.4
1923	17.8	10.1	21.2	43.6	58.9	70.0	75.4	66.8	62.2	46.8	38.4	29.7	**45.1**	+0.9
M'ns*	**12.1**	**15.2**	**29.0**	**45.6**	**58.6**	**67.4**	**72.3**	**69.4**	**60.6**	**48.1**	**32.1**	**19.8**	**44.1**	...

* Years 1859-1872 not included in means.

ST. PAUL, UNITED STATES

Lat. 44° 58′ N. Long. 93° 3′ W. $H_b = 837$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1837	0.27	0.35	0.33	0.95	2.65	3.46	2.73	1.32	5.10	3.15	1.37	2.34	24.02
1838	0.65	0.76	0.15	2.41	3.05	4.76	11.10	3.08	0.71	0.16	0.43	0.45	27.71
1839	1.34	0.36	0.71	2.71	3.28	1.80	3.50	1.04	1.61	2.11	1.66	1.07	21.19
1840	0.49	0.49	0.65	1.55	2.31	3.50	2.89	3.40	2.33	2.21	3.22	0.13	23.17
1841	0.24	0.21	1.43	1.40	1.50	4.24	1.57	1.17	6.10	1.55	0.84	1.42	21.67
1842	0.95	0.72	0.44	2.17	1.68	3.73	1.78	4.81	4.83	0.00	3.46	0.60	25.17
1843	1.15	1.46	0.82	0.75	3.12	5.22	2.09	1.84	5.14	0.50	1.43	0.27	23.79
1844	1.50	0.72	0.97	5.16	4.50	1.64	4.80	4.37	4.26	0.97	0.77	0.58	30.24
1845	0.49	1.40	2.80	3.15	1.51	6.80	2.56	3.28	2.21	0.66	0.40	0.08	25.34
1846	0.52	0.03	1.71	2.90	2.00	3.10	4.95	3.80	2.33	2.45	2.10	0.21	26.10
1847	0.29	0.11	0.44	0.45	4.96	2.66	3.66	2.49	4.00	0.37	1.71	0.66	21.80
1848	0.62	1.13	1.71	0.18	5.28	2.83	4.60	3.19	2.46	0.68	0.10	0.40	23.18
1849	1.00	0.61	4.11	5.62	6.57	3.14	7.59	9.60	2.75	5.35	1.40	1.95	49.69
1850	1.67	0.83	2.23	2.60	0.57	4.62	6.15	2.97	1.82	0.32	1.68	0.04	25.50
1851	0.20	0.13	1.23	2.68	3.96	2.15	2.60	3.29	3.61	1.18	2.31	0.05	23.39
1852	0.06	0.14	2.04	2.49	4.72	0.08	2.74	0.89	0.72	0.82	0.22	0.15	15.07
1853	0.00	0.01	0.02	0.73	4.08	7.59	1.65	2.57	2.14	0.01	0.56	1.11	20.47
1854	0.72	0.03	1.03	2.51	4.30	3.31	3.92	1.75	6.55	1.23	0.60	0.64	26.59
1855	1.67	0.41	1.87	0.28	1.23	2.38	1.32	4.41	6.26	0.90	2.38	1.67	24.78
1856	0.89	0.18	0.22	4.47	1.62	0.76	2.47	1.09	3.24	3.97	1.70	2.01	22.62
1857	3.48	0.94	0.79	4.25	2.05	6.74	0.65	2.03	2.46	0.00	5.75	2.95	32.09
1858	0.87	0.73	1.22	3.79	3.41	3.94	3.40	3.16	3.17	1.60	1.29	1.00	27.58
1859	0.60	0.50	3.33	1.70	4.95	5.49	2.95	2.72	3.95	0.46	2.01	0.75	29.41
1860	0.14	1.15	1.04	2.92	6.85	4.74	1.76	0.88	4.22	4.64	0.52	0.41	29.27
1861	0.55	1.94	0.15	2.50	6.36	4.96	2.69	2.97	2.56	2.80	2.54	0.10	30.12
1862	1.67	0.59	1.63	2.67	1.35	2.65	7.14	4.57	2.89	1.06	0.59	1.37	28.18
1863	1.12	0.93	1.97	0.80	2.87	0.02	0.63	3.17	1.23	1.44	0.29	1.30	15.77
1864	0.38	*	1.28	1.10	0.47	1.62	4.14	2.00	1.14	1.60	1.09	0.71	15.53
1865	0.65	1.74	2.10	4.29	4.20	6.72	2.55	9.16	1.90	2.30	0.23	2.19	38.03
1866	1.90	0.32	1.32	2.01	0.39	5.98	2.30	4.73	2.26	2.64	3.19	0.50	27.54
1867	0.97	1.12	1.20	2.94	4.45	9.55	2.83	2.30	5.71	1.01	0.58	0.66	33.32
1868	1.70	1.51	1.22	1.31	3.76	2.68	4.07	3.08	2.88	4.56	3.68	0.58	31.03
1869	0.42	2.83	0.96	0.56	2.34	2.20	1.67	7.66	10.61	0.88	0.75	0.93	31.81
1870	1.18	0.62	2.10	1.39	5.24	0.79	3.13	8.56	3.28	1.95	1.38	0.90	30.52
M'ns	**0.89**	**0.74**	**1.33**	**2.28**	**3.28**	**3.70**	**3.37**	**3.45**	**3.42**	**1.63**	**1.54**	**0.89**	**26.52**
1871	1.61	0.41	2.06	4.25	2.70	6.56	1.48	4.87	2.18	1.90	1.41	1.20	30.63
1872	0.28	0.26	1.64	1.69	5.71	3.81	4.23	3.52	5.62	0.52	1.91	0.63	29.82
1873	1.31	1.54	1.34	2.44	4.63	7.74	3.83	4.61	2.56	2.57	0.79	0.38	33.74
1874	0.49	1.07	2.24	0.95	1.65	11.67	1.94	3.90	5.76	3.21	1.90	0.72	35.50
1875	1.41	1.72	2.19	2.27	3.06	4.33	0.82	8.74	2.16	1.56	0.84	1.56	30.66
1876	0.73	0.66	1.43	2.23	3.15	2.02	2.73	5.28	2.99	1.27	0.93	0.25	23.67
1877	0.55	0.01	1.57	1.92	5.43	7.13	0.52	2.83	2.56	3.62	1.24	1.42	28.80
1878	1.00	0.67	1.24	2.43	2.33	3.58	4.47	1.43	2.13	1.85	0.61	1.04	22.78
1879	0.11	1.12	0.97	0.45	7.18	1.76	9.32	2.78	2.26	2.56	1.41	2.47	32.39
1880	0.81	0.97	2.30	1.58	2.63	5.55	2.75	3.63	1.74	2.18	2.93	2.69	29.76
1881	4.34	2.65	1.06	0.47	4.34	2.87	2.60	4.55	9.95	4.44	1.36	0.53	39.16
1882	0.67	2.35	3.25	1.61	2.44	2.68	2.84	2.45	0.27	1.99	1.61	0.98	23.14
1883	0.64	0.44	0.06	4.92	2.12	7.04	4.33	1.22	2.23	1.10	1.01	1.59	26.70
1884	0.48	1.27	1.34	2.00	2.09	3.57	2.93	2.89	4.48	2.43	0.65	1.98	26.11
1885	0.30	0.20	0.55	3.19	2.12	3.73	5.86	3.69	3.52	0.93	0.60	0.64	25.33
1886	1.76	0.25	1.09	3.67	0.82	3.63	1.44	2.27	3.69	0.72	2.07	1.48	22.89
1887	1.79	0.89	0.33	3.14	1.60	2.89	3.89	3.37	4.35	1.48	0.65	1.47	25.85
1888	0.72	0.64	1.11	5.14	4.75	1.95	5.55	2.23	1.70	1.10	0.34	0.63	25.86
1889	0.55	0.31	0.99	1.14	2.86	1.61	3.08	3.56	0.51	0.06	0.97	1.32	16.96
1890	0.95	0.50	1.11	1.80	3.66	5.29	1.87	2.20	2.73	2.79	0.38	0.10	23.38

ST. PAUL, UNITED STATES

Lat. 44° 58′ N. Long. 93° 3′ W. $H_b = 837$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	1.01	1.18	0.94	1.71	1.33	4.08	2.07	3.42	0.58	1.57	1.03	2.87	**21.79**
1892	0.02	1.44	0.75	0.97	5.17	7.50	9.04	3.66	1.72	1.39	0.36	0.53	**32.55**
1893	0.73	1.87	1.96	5.30	2.66	2.00	1.68	2.40	2.70	1.49	0.81	2.35	**25.95**
1894	1.04	0.10	3.28	4.30	6.63	1.51	0.13	0.36	1.82	4.49	0.61	1.53	**25.80**
1895	1.05	0.42	0.85	2.09	2.89	4.18	4.12	2.59	4.75	0.09	0.85	0.38	**24.26**
1896	0.81	0.17	2.93	5.63	4.67	3.30	1.12	4.48	2.45	3.39	5.07	0.71	**34.73**
1897	2.13	1.03	2.95	1.56	1.81	8.18	6.35	2.18	1.33	1.87	0.93	0.20	**30.52**
1898	0.04	1.69	1.96	1.22	3.40	2.71	1.94	3.93	0.90	5.81	1.59	0.15	**25.34**
1899	0.87	0.95	2.87	1.35	3.50	7.23	1.51	2.80	1.21	3.09	0.81	1.35	**27.54**
1900	0.66	0.73	1.48	1.80	0.34	1.98	5.81	3.13	9.39	7.55	0.88	0.47	**34.22**
1901	0.37	0.40	2.52	1.14	1.64	7.21	2.30	2.08	5.04	0.91	1.60	0.54	**25.75**
1902	0.53	0.68	0.58	3.04	3.92	2.49	5.50	5.64	3.16	1.33	2.40	2.48	**31.75**
1903	0.27	0.62	2.33	3.46	5.28	1.16	5.61	4.90	7.84	5.41	0.35	0.65	**37.88**
1904	0.41	0.76	1.47	1.74	3.20	4.99	5.73	5.41	4.50	5.05	0.12	0.73	**34.11**
1905	0.75	0.39	1.02	0.30	4.13	6.24	2.71	6.07	4.15	2.49	2.47	0.04	**30.76**
1906	1.20	0.22	1.07	2.23	10.40	4.55	2.57	1.83	4.71	1.91	1.73	0.79	**33.21**
1907	0.81	0.83	0.53	1.32	1.27	4.53	4.70	4.07	2.48	0.96	1.08	0.49	**23.07**
1908	0.52	0.87	1.16	4.23	7.57	5.14	2.94	1.07	3.96	2.19	0.67	1.28	**31.60**
1909	1.56	2.18	0.49	2.42	3.37	4.41	3.66	2.89	4.06	2.60	2.66	1.52	**31.82**
1910	1.10	0.42	0.16	0.59	1.76	0.91	0.99	0.98	1.77	0.75	0.48	0.30	**10 21**
1911	0.73	0.89	0.74	2.22	3.99	5.79	5.15	5.53	5.27	7.55	1.12	1.51	**40.44**
1912	0.52	0.07	0.32	2.60	4.06	1.10	4.02	4.40	1.27	1.18	0.08	1.54	**21.16**
1913	0.33	0.71	1.74	1.62	2.95	3.05	6.11	1.59	3.34	2.03	0.56	0.02	**24.05**
1914	1.05	0.49	0.93	3.73	1.48	6.49	0.95	4.48	2.16	1.88	0.48	0.50	**24.62**
1915	1.19	2.21	0.99	2.75	3.88	3.58	4.53	5.98	2.92	1.59	2.64	0.53	**30.79**
1916	2.60	0.39	1.26	3.03	5.89	3.79	0.75	1.60	1.81	1.26	0.92	1.21	**24.51**
1917	1.79	0.44	2.09	1.65	3.92	3.79	4.12	2.82	2.00	1.68	0.06	0.57	**24.93**
1918	0.51	0.69	0.88	0.94	4.52	2.81	5.05	5.19	1.49	2.61	3.45	2.05	**30.19**
1919	0.44	2.52	0.81	3.98	2.13	4.40	7.47	2.22	1.25	1.91	2.59	0.66	**30.38**
1920	1.80	0.57	2.91	2.21	1.97	7.76	1.35	0.96	1.36	1.85	1.08	0.88	**24.70**
1921	0.59	0.46	2.51	2.46	3.38	4.70	2.39	2.79	3.21	0.48	1.58	0.27	**24.82**
1922	0.90	3.69	1.41	1.55	2.48	4.61	2.32	1.31	1.82	1.08	3.70	0.18	**25.05**
M'ns†	**0.94**	**0.92**	**1.46**	**2.35**	**3.46**	**4.34**	**3.48**	**3.28**	**3.07**	**2.26**	**1.31**	**1.01**	**27.88**
M'ns‡	**0.92**	**0.85**	**1.41**	**2.32**	**3.39**	**4.09**	**3.44**	**3.35**	**3.22**	**2.01**	**1.40**	**0.96**	**27.36**
1923	1.12	0.50	1.33	2.20	2.28	4.28	2.51	1.92	1.10	2.00	0.35	0.66	**20.25**
1924	0.97	0.58	2.83	3.32	1.47	7.24	1.73	6.51	3.05	0.76	0.75	1.36	**30.57**
1925	0.58	0.62	0.39	1.27	2.28	5.77	4.28	0.46	3.49	0.83	0.59	0.61	**20.27**

* Amount too small to measure.

† Average of Weather Bureau records, 1871-1922.

‡ Average for 86 years, 1837-1922, inclusive.

SALT LAKE CITY, UNITED STATES

Lat. 40° 46′ N. Long. 111° 54′ W. $H_b = 4{,}360$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

25 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	.587	.677	.619	.655	.546	.572	.623	.568	.639	.708	.546	.679	.618
1876	.614	.654	.492	.586	.534	.603	.574	.586	.603	.594	.725	.744	.609
1877	.722	.730	.542	.484	.444	.577	.577	.623	.593	.711	.729	.693	.610
1878	.688	.534	.576	.468	.534	.589	.554	.595	.612	.694	.719	.731	.608
1879	.658	.648	.612	.543	.517	.533	.543	.570	.641	.666	.698	.582	.601
1880	.630	.653	.575	.543	.546	.547	.607	.563	.655	.712	.731	.598	.613
1881	.654	.628	.617	.575	.538	.511	.612	.565	.561	.583	.727	.753	.610
1882	.612	.642	.641	.524	.523	.526	.647	.640	.611	.597	.730	.699	.616
1883	.695	.695	.601	.476	.556	.583	.626	.656	.659	.577	.686	.716	.627
1884	.749	.564	.477	.496	.569	.554	.582	.628	.560	.649	.753	.469	.588
1885	.697	.625	.701	.511	.540	.550	.592	.614	.588	.675	.611	.715	.618
1886	.613	.689	.560	.485	.594	.564	.583	.600	.624	.621	.745	.730	.617
1887	.621	.520	.700	.549	.574	.501	.624	.537	.621	.693	.677	.671	.607
1888	.656	.627	.539	.624	.492	.458	.624	.623	.658	.612	.644	.684	.603
1889	.690	.722	.607	.576	.523	.575	.582	.611	.677	.678	.755	.555	.629
1890	.584	.573	.614	.604	.547	.577	.608	.650	.652	.687	.804	7.37	.636
1891	.745	.485	.554	.586	.547	.528	.635	.649	.614	.746	.695	.630	.618
1892	.720	.617	.536	.538	.555	.540	.623	.625	.644	.630	.673	.682	.619
1893	.726	.638	.538	.523	.543	.550	.579	.613	.544	.664	.700	.748	.614
1894	.653	.674	.590	.644	.584	.566	.692	.655	.620	.660	.798	.683	.652
1895	.556	.715	.589	.614	.543	.643	.604	.595	.603	.692	.672	.735	.630
1896	.664	.721	.582	.486	.527	.599	.641	.655	.594	.622	.632	.755	.623
1897	.692	.567	.508	.666	.597	.542	.640	.657	.662	.652	.685	.769	.636
1898	.682	.724	.552	.612	.513	.576	.626	.605	.604	.710	.648	.819	.639
1899	.677	.616	.517	.584	.519	.604	.615	.566	.702	.624	.677	.773	.623
1900	.756	.645	.612	.475	.580	.556	.558	.564	.590	.630	.706	.789	.622
1901	.684	.627	.624	.558	.501	.516	.552	.654	.552	.707	.746	.743	.622
1902	.702	.592	.537	.540	.493	.517	.584	.605	.623	.646	.602	.678	.593
1903	.680	.677	.560	.540	.536	.573	.588	.569	.620	.744	.706	.821	.634
1904	.740	.562	.504	.584	.524	.596	.574	.665	.650	.692	.758	.702	.629
1905	.722	.643	.556	.510	.485	.496	.604	.635	.609	.680	.630	.770	.612
1906	.714	.663	.550	.576	.497	.551	.637	.591	.646	.695	.652	.683	.621
1907	.576	.701	.534	.567	.505	.556	.594	.610	.620	.660	.739	.659	.610
1908	.714	.629	.642	.584	.458	.552	.664	.629	.676	.632	.716	.697	.633
1909	.551	.567	.524	.574	.524	.564	.576	.614	.679	.680	.641	.651	.595
1910	.690	.661	.664	.634	.617	.520	.599	.629	.616	.708	.650	.738	.644
1911	.640	.595	.676	.540	.501	.578	.646	.589	.593	.660	.726	.643	.616
1912	.686	.672	.470	.526	.570	.594	.603	.589	.642	.626	.756	.745	.623
1913	.661	.571	.612	.579	.544	.525	.640	.663	.656	.690	.650	.700	.624
1914	.613	.697	.681	.563	.579	.571	.661	.615	.622	.634	.756	.638	.636
1915	.621	.569	.626	.510	.473	.575	.556	.625	.562	.711	.670	.643	.595
1916	.474	.725	.634	.585	.506	.555	.592	.609	.620	.638	.767	.571	.606
1917	.688	.671	.652	.536	.494	.646	.616	.667	.677	.740	.795	.725	.659
1918	.614	.634	.619	.548	.492	.609	.620	.617	.650	.670	.634	.677	.615
1919	.782	.515	.576	.571	.507	.552	.590	.648	.580	.626	.654	.759	.613
1920	.762	.677	.499	.472	.537	.560	.650	.637	.604	.590	.725	.615	.611
1921	.666	.699	.591	.536	.488	.550	.628	.655	.610	.685	.686	.709	.625
1922	.688	.594	.608	.576	.597	.596	.663	.649	.664	.627	.689	.661	.634
1923	.650	.751	.652	.530	.523	.514	.612	.637	.642	.649	.736	.710	.634
M'ns	.667	.638	5.85	.554	.531	.559	.609	.617	.623	.662	.699	.695	.620

SALT LAKE CITY, UNITED STATES

Lat. 40° 46′ N. Long. 111° 54′ W. $H_b = 4{,}360$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1875	29.5	33.7	35.2	49.9	59.7	69.1	74.5	75.7	68.1	59.2	41.8	35.6	**52.7**	+0.9
1876	30.4	35.6	38.0	49.9	56.5	69.5	75.8	73.0	66.0	55.0	40.3	26.7	**51.4**	−0.4
1877	27.7	33.7	47.0	48.2	55.8	65.6	77.5	75.9	64.9	50.8	40.0	32.0	**51.7**	−0.1
1878	30.3	37.2	46.4	49.6	55.9	69.0	77.0	78.2	60.9	48.6	43.0	29.9	**52.2**	+0.4
1879	29.0	39.8	49.6	53.3	59.2	66.4	77.7	76.2	69.1	52.3	36.1	30.0	**53.2**	+1.4
1880	29.0	26.7	33.7	46.7	54.5	67.3	74.2	73.3	64.2	51.9	30.0	34.2	**48.8**	−3.0
1881	32.3	38.2	41.7	54.2	60.8	70.9	75.6	73.7	60.2	50.3	33.2	33.6	**52.1**	+0.3
1882	24.1	27.4	36.8	46.4	57.4	67.9	75.2	76.6	64.9	47.2	35.1	34.8	**49.5**	−2.3
1883	24.8	24.0	47.0	46.2	57.7	71.4	76.6	77.0	69.7	46.2	38.7	32.7	**51.0**	−0.8
1884	29.0	31.1	40.6	48.4	58.4	69.6	74.1	73.2	59.2	52.7	41.8	35.3	**51.1**	−0.7
1885	27.9	35.9	44.9	52.7	57.0	64.7	76.4	73.9	65.2	54.8	43.6	33.8	**52.6**	+0.8
1886	29.0	39.6	36.6	47.9	62.3	69.4	79.0	76.2	62.7	51.9	31.0	36.4	**51.8**	0.0
1887	33.1	33.8	47.1	49.0	61.1	69.6	76.0	74.6	66.1	52.6	43.4	29.5	**53.0**	+1.2
1888	23.1	38.3	40.4	55.9	59.3	69.7	77.6	75.6	71.0	54.1	41.2	35.5	**53.5**	+1.7
1889	21.1	29.5	47.6	55.7	59.5	71.5	79.4	78.2	61.0	54.3	38.6	39.3	**53.0**	+1.2
1890	24.5	33.4	39.4	50.9	62.0	66.0	78.8	73.7	65.4	48.7	40.6	35.9	**51.6**	−0.2
1891	28.5	30.3	37.9	50.1	60.7	63.2	74.3	75.2	65.4	53.3	43.8	28.3	**50.9**	−0.9
1892	25.5	33.3	43.3	47.9	56.1	67.0	77.0	76.2	70.0	51.9	41.8	27.3	**51.4**	−0.4
1893	27.3	28.2	39.2	46.4	55.8	68.2	75.7	74.1	63.4	52.1	39.0	35.9	**50.4**	−1.4
1894	28.7	25.3	41.0	48.6	61.9	65.1	75.6	76.2	61.4	53.3	45.2	31.1	**51.1**	−0.7
1895	29.4	29.7	40.7	51.7	58.6	65.2	73.6	75.6	64.2	54.4	37.4	26.1	**50.6**	−1.2
1896	33.7	36.5	40.1	46.9	52.1	71.2	75.2	74.5	64.4	54.5	36.8	35.9	**51.8**	0.0
1897	28.5	30.6	33.5	49.5	64.1	67.2	72.9	76.0	66.6	51.0	42.8	27.1	**50.8**	−1.0
1898	20.3	35.3	36.2	54.5	54.6	68.3	76.9	77.6	66.0	48.3	36.9	24.9	**50.0**	−1.8
1899	33.5	29.3	40.5	51.1	53.3	66.3	77.2	70.6	67.5	49.3	46.0	29.1	**51.1**	−0.7
1900	35.3	33.8	48.4	49.6	61.3	75.0	75.7	74.8	63.1	52.7	44.2	34.7	**54.0**	+2.2
1901	33.2	34.8	39.9	50.1	63.7	66.2	81.2	76.8	63.4	55.7	45.5	32.5	**53.6**	+1.8
1902	27.2	38.7	38.0	50.7	59.9	70.6	73.5	75.4	64.5	55.3	40.6	33.2	**52.3**	+0.5
1903	31.7	19.7	42.2	48.7	55.5	71.6	74.6	77.4	62.0	53.3	41.6	29.3	**50.6**	−1.2
1904	25.7	35.6	40.7	50.9	58.1	67.4	74.9	75.0	66.8	53.2	44.0	32.7	**52.1**	+0.3
1905	32.9	33.9	43.7	52.2	55.1	68.8	77.9	76.6	65.7	48.4	41.4	25.9	**51.9**	+0.1
1906	28.0	33.9	39.7	49.8	57.0	63.6	77.2	73.8	64.2	52.7	38.8	38.1	**51.4**	−0.4
1907	20.3	42.6	44.3	51.9	56.3	61.4	75.6	71.8	63.8	57.5	41.0	34.4	**51.7**	−0.1
1908	30.9	35.9	39.9	52.9	52.5	62.0	76.6	71.9	63.8	48.3	39.4	29.8	**50.3**	−1.5
1909	37.9	35.6	41.1	46.3	54.1	71.1	75.6	76.3	63.6	54.5	43.6	23.7	**52.0**	+0.2
1910	28.3	31.3	49.5	55.1	60.8	72.4	78.6	75.4	68.2	54.3	46.2	35.1	**54.6**	+2.8
1911	35.9	30.1	44.3	48.4	57.9	68.8	75.2	75.6	65.1	50.1	36.6	27.7	**51.3**	−0.5
1912	34.1	36.7	39.9	47.3	56.5	70.2	74.6	73.3	58.4	49.9	42.3	30.4	**51.1**	−0.7
1913	26.6	31.5	38.1	51.5	61.5	68.7	74.5	76.6	63.9	50.5	43.6	30.3	**51.4**	−0.4
1914	34.9	34.2	44.9	52.3	63.1	66.1	76.2	76.4	64.8	55.9	43.0	28.7	**53.4**	+1.6
1915	27.9	37.9	45.0	56.9	57.4	65.4	76.2	78.8	62.8	56.4	43.2	33.4	**53.4**	+1.6
1916	29.1	35.7	46.2	52.1	55.5	67.1	77.8	73.7	65.7	49.9	35.8	27.5	**51.3**	−0.5
1917	20.9	28.3	32.9	46.1	54.4	67.0	80.0	74.7	66.8	54.3	43.6	41.5	**50.9**	−0.9
1918	30.1	31.4	45.3	48.2	57.1	76.6	76.6	73.2	67.0	55.1	37.6	30.9	**52.4**	+0.6
1919	31.7	33.9	42.5	52.6	63.2	75.2	81.3	78.2	67.2	44.7	38.0	24.3	**52.7**	+0.9
1920	30.5	37.1	39.1	44.5	58.5	69.2	79.6	74.5	65.1	49.5	40.0	31.4	**51.6**	−0.2
1921	35.4	36.5	46.1	47.5	59.8	72.4	78.4	75.4	63.0	58.7	45.5	36.1	**54.6**	+2.8
1922	21.9	29.5	36.7	44.9	58.3	74.2	77.6	77.0	69.6	56.0	37.6	32.8	**51.3**	−0.5
1923	35.7	26.3	36.9	47.6	60.1	65.4	79.3	73.8	64.6	48.8	42.8	29.0	**50.9**	−0.9
M'ns	**29.1**	**33.1**	**41.4**	**50.0**	**58.2**	**68.5**	**76.6**	**75.3**	**64.9**	**52.3**	**40.5**	**31.7**	**51.8**	...

SALT LAKE CITY, UNITED STATES

Lat. 40° 46′ N. Long. 111° 54′ W. $H_b = 4{,}360$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	...	...	1.31	0.90	2.84	0.74	2.42	1.63	0.20	1.74	2.16	0.73	...
1875	3.05	0.79	2.81	1.50	2.94	0.90	1.01	0.25	1.22	1.36	5.81	2.03	**23.67**
1876	1.23	1.52	4.00	2.09	4.30	0.09	0.83	0.92	0.42	3.27	0.81	1.80	**21.28**
1877	0.87	0.38	2.93	2.14	3.49	0.80	0.02	0.28	0.90	2.41	1.02	1.11	**16.35**
1878	1.07	3.49	2.54	2.63	2.50	0.35	1.08	0.81	3.15	1.39	0.63	0.11	**19.75**
1879	1.87	0.71	0.67	3.26	0.10	1.34	0.07	0.06	0.01	1.62	0.32	3.08	**13.11**
1880	0.29	1.02	0.43	2.37	1.85	0.01	0.20	0.74	0.56	0.40	1.17	1.90	**10.94**
1881	1.24	2.44	0.88	2.37	2.55	0.28	0.21	1.61	0.43	2.19	1.44	1.24	**16.88**
1882	1.50	0.42	1.12	3.81	0.26	2.24	0.30	1.61	0.37	2.89	0.54	0.92	**15.98**
1883	1.47	0.72	1.75	2.92	0.98	0.33	0.10	0.62	0.13	2.24	1.78	1.20	**14.24**
1884	0.71	2.23	3.69	2.89	1.78	0.33	0.27	0.73	1.91	0.36	0.50	2.12	**17.52**
1885	1.48	1.56	0.64	3.47	2.49	2.67	0.58	0.90	1.29	0.59	3.10	0.92	**19.69**
1886	1.91	1.36	2.60	4.43	0.06	1.02	*	0.59	1.88	1.98	1.79	1.27	**18.89**
1887	2.36	1.41	0.35	1.87	0.73	0.37	1.23	0.69	0.55	0.30	0.25	1.55	**11.66**
1888	1.52	1.22	2.18	0.99	0.34	0.98	0.24	0.63	0.51	0.80	2.00	2.21	**13.62**
1889	0.73	0.81	1.64	1.52	2.97	0.01	0.08	0.92	0.52	3.85	1.04	4.37	**18.46**
1890	3.07	2.05	1.12	0.94	0.16	0.32	0.02	0.79	*	1.44	*	0.42	**10.33**
1891	0.74	0.76	4.66	1.49	0.72	1.08	0.47	0.46	1.19	1.26	0.90	2.19	**15.92**
1892	1.61	0.68	2.21	1.90	1.65	1.21	*	0.05	0.12	1.58	0.72	2.35	**14.08**
1893	0.82	1.64	2.68	2.72	1.68	0.04	1.19	0.71	1.30	1.02	1.18	2.37	**17.35**
1894	1.31	0.83	1.73	1.67	1.22	1.38	0.82	0.87	2.87	1.01	0.28	1.28	**15.27**
1895	1.32	0.85	0.81	0.73	2.29	0.99	0.42	0.02	0.95	0.24	2.44	0.89	**11.95**
1896	1.26	0.69	1.99	2.53	3.67	0.25	1.35	1.47	0.52	0.70	3.15	0.84	**18.42**
1897	1.16	3.81	2.20	2.00	0.98	0.52	0.69	0.33	0.48	1.91	1.19	1.47	**16.74**
1898	0.58	0.38	1.71	1.30	4.19	1.45	0.18	1.35	0.15	1.57	1.95	1.28	**16.09**
1899	0.84	2.98	2.93	0.81	2.59	0.96	0.42	1.06	*	2.85	1.52	0.61	**17.57**
1900	0.44	1.30	0.33	2.91	0.44	0.08	0.32	0.72	1.44	1.99	1.40	0.16	**11.53**
1901	0.95	1.77	2.48	0.87	4.27	0.49	0.31	1.22	0.66	0.98	0.92	1.16	**16.08**
1902	0.80	1.17	1.22	3.69	0.33	0.37	0.56	0.15	0.05	0.52	1.24	1.31	**11.41**
1903	2.11	0.82	1.35	1.11	3.55	0.74	0.14	0.43	0.84	0.81	2.21	0.51	**14.62**
1904	1.45	2.25	3.99	2.20	3.08	0.27	0.59	0.28	0.12	1.18	0.00	0.90	**16.31**
1905	0.65	1.22	2.62	1.70	2.74	0.23	0.62	0.58	2.07	0.24	0.73	0.83	**14.23**
1906	1.19	1.96	2.84	3.08	3.17	1.49	0.23	2.28	1.49	0.39	2.10	1.06	**21.28**
1907	1.75	3.45	2.35	1.46	2.87	1.49	0.19	1.69	0.10	1.16	0.50	2.21	**19.22**
1908	0.63	1.24	1.79	0.80	5.76	1.81	0.25	1.39	2.72	2.07	1.91	0.48	**20.85**
1909	2.70	1.89	2.85	1.60	2.34	0.17	0.75	1.74	1.55	1.13	1.46	1.50	**19.68**
1910	0.99	1.00	1.58	0.66	0.47	0.17	0.52	0.33	0.74	2.64	0.99	1.16	**11.25**
1911	1.24	1.94	2.04	1.65	1.84	0.45	0.02	0.05	1.63	1.65	1.48	1.14	**15.13**
1912	0.74	1.33	3.48	2.34	1.75	0.90	1.51	0.70	0.97	2.97	1.70	0.80	**19.19**
1913	0.81	1.67	2.50	1.95	0.57	3.37	0.55	0.47	0.93	1.31	1.21	1.35	**16.69**
1914	3.08	0.98	1.24	2.84	0.89	2.68	1.20	0.24	0.17	2.61	0.37	0.39	**16.69**
1915	0.72	2.00	1.48	1.88	1.97	1.44	0.07	*	1.60	0.01	1.61	1.71	**14.49**
1916	1.96	1.18	3.03	0.88	0.61	0.66	0.63	0.60	0.50	2.45	0.92	2.64	**16.06**
1917	0.91	1.22	2.61	1.49	3.48	0.19	0.68	0.71	1.16	0.03	1.31	0.38	**14.17**
1918	3.89	1.41	1.81	0.59	1.32	0.20	0.76	0.61	2.10	1.13	1.77	0.52	**16.11**
1919	*	2.11	0.54	2.50	1.24	*	0.06	0.50	1.76	2.52	0.81	1.38	**13.42**
1920	1.24	1.14	3.81	3.16	1.83	0.15	0.51	1.31	1.56	3.57	1.90	1.38	**21.56**
1921	1.44	1.06	1.03	2.65	1.95	0.08	0.36	0.82	0.44	1.29	1.04	2.29	**14.45**
1922	1.42	2.36	2.44	3.06	2.16	0.83	0.65	1.85	0.01	0.66	3.33	2.92	**21.69**
1923	1.90	0.35	1.67	3.56	1.91	1.39	0.21	2.41	1.41	2.18	1.05	0.92	**18.96**
M'ns	**1.37**	**1.46**	**2.05**	**2.08**	**2.00**	**0.81**	**0.52**	**0.82**	**0.95**	**1.53**	**1.39**	**1.39**	**16.37**
1924	0.49	0.78	2.21	0.91	1.15	0.56	0.45	0.30	0.25	1.87	1.54	3.35	**13.86**
1925	0.60	1.72	1.71	1.42	2.47	1.39	2.13	1.83	0.94	0.73	1.40	0.83	**17.17**

* Amount too small to measure.

SAN DIEGO, UNITED STATES

Lat. 32° 43′ N. Long. 117° 10′ W. $H_b = 87$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.952	.973	.959	.931	.841	.861	.851	.811	.823	.912	.948	.986	.904
1874	.995	.980	.975	.968	.866	.831	.850	.830	.788	.941	.948	1.008	.912
1875	.988	.985	.996	.943	.864	.893	.878	.832	.860	.873	.971	.972	.921
1876	1.018	.999	.916	.946	.847	.831	.824	.825	.825	.872	.911	.944	.896
1877	.987	.936	.921	.897	.861	.837	.789	.830	.776	.861	.918	.917	.878
1878	.983	.930	.922	.833	.844	.830	.782	.781	.820	.845	.927	.954	.871
1879	.999	.962	.976	.914	.912	.815	.806	.734	.808	.879	.960	.977	.895
1880	.964	1.052	.978	.989	.868	.827	.881	.792	.835	.899	.964	.959	.917
1881	1.016	.985	.915	.849	.784	.780	.781	.742	.713	.817	.884	.949	.851
1882	.910	1.014	.976	.910	.837	.825	.860	.808	.812	.833	.943	.938	.889
1883	1.004	.968	.927	.891	.863	.799	.833	.833	.780	.855	.916	.947	.885
1884	.990	.912	.894	.887	.864	.827	.808	.786	.797	.838	.890	.861	.863
1885	.979	.924	.931	.868	.809	.859	.831	.768	.754	.812	.884	.946	.863
1886	.934	.899	.919	.875	.896	.798	.772	.762	.780	.919	.977	.984	.876
1887	.968	.968	.962	.895	.863	.767	.852	.764	.783	.819	.905	.984	.878
1888	1.001	.936	.927	.907	.815	.778	.839	.788	.752	.810	.878	.934	.866
1889	.910	.954	.906	.890	.883	.831	.791	.774	.811	.898	.953	.955	.880
1890	1.024	.962	.972	.934	.891	.861	.837	.838	.816	.830	.924	.956	.904
1891	.990	.912	.896	.902	.897	.778	.803	.813	.809	.894	.935	1.041	.889
1892	.940	.917	.910	.928	.881	.841	.863	.822	.852	.864	.822	.992	.886
1893	.934	.970	.950	.937	.851	.801	.802	.782	.797	.905	.983	1.016	.894
1894	1.051	1.034	.951	.939	.866	.876	.865	.848	.808	.848	.956	.967	.917
1895	.916	.974	.946	.935	.843	.844	.843	.806	.786	.842	.902	.994	.886
1896	.950	.967	.914	.936	.875	.813	.845	.882	.794	.822	.928	1.016	.895
1897	.940	.954	.938	.905	.844	.806	.832	.798	.814	.869	.937	1.013	.888
1898	.978	.965	.905	.863	.847	.780	.805	.739	.749	.863	.875	.983	.863
1899	.984	.960	.937	.890	.895	.823	.793	.800	.805	.856	.908	.958	.884
1900	.970	.912	.853	.880	.879	.815	.767	.836	.817	.850	.884	.958	.868
1901	.961	.905	.910	.918	.850	.808	.744	.803	.784	.869	.968	.964	.874
1902	.952	.984	.928	.914	.852	.765	.807	.830	.793	.859	.870	.958	.876
1903	.972	.946	.922	.878	.853	.808	.821	.795	.821	.881	.930	.979	.884
1904	1.012	.957	.910	.904	.809	.798	.811	.842	.826	.840	.912	.954	.881
1905	.954	.856	.884	.834	.837	.794	.809	.819	.769	.850	.872	.968	.854
1906	1.001	.926	.929	.908	.877	.800	.796	.782	.799	.820	.878	.977	.874
1907	.962	.958	.951	.916	.852	.839	.805	.832	.830	.844	.927	.976	.891
1908	.974	.973	.972	.894	.857	.844	.837	.822	.832	.880	.953	.980	.902
1909	.979	1.000	.915	.917	.875	.833	.831	.789	.843	.906	.957	.926	.898
1910	1.026	1.028	.962	.912	.887	.841	.809	.826	.801	.862	.930	.980	.905
1911	1.000	.962	.976	.902	.859	.839	.838	.814	.826	.836	.946	.964	.897
1912	.984	.943	.903	.938	.883	.838	.857	.826	.816	.859	.954	1.021	.902
1913	1.028	.924	1.014	.934	.890	.833	.861	.832	.780	.870	.902	.988	.905
1914	.969	.971	.914	.892	.899	.845	.857	.846	.832	.830	.882	.893	.886
1915	.921	.940	.921	.860	.839	.826	.811	.779	.781	.880	.952	.940	.871
1916	.952	.990	.928	.888	.849	.819	.798	.803	.817	.898	.978	.854	.890
1917	1.000	1.040	1.000	.900	.885	.846	.800	.852	.813	.871	1.000	.980	.916
1918	.934	.983	.940	.859	.892	.777	.825	.828	.810	.842	.912	.928	.878
1919	.985	.988	.958	.897	.825	.807	.819	.848	.759	.852	.889	.990	.884
1920	.974	.964	.916	.886	.829	.829	.849	.820	.826	.869	.975	.966	.892
1921	1.018	.978	.930	.914	.871	.808	.821	.842	.794	.863	.949	.955	.895
1922	.954	.981	.980	.928	.865	.837	.872	.795	.784	.847	.944	.994	.898
1923	.944	.978	.941	.902	.811	.804	.822	.832	.828	.830	.893	.940	.877
M'ns	.975	.962	.937	.905	.860	.821	.823	.809	.803	.860	.925	.966	.887

SAN DIEGO, UNITED STATES

Lat. 32° 43′ N. Long. 117° 10′ W. $H_b = 87$ ft.

TEMPERATURE IN DEGREES F.

Means of 24 hours *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1849	...	...	...	...	...	...	74.3	75.3	69.9	64.0	56.5	51.2	...
1850	51.2	52.5	54.8	59.3	61.8	64.0	67.4	74.5	71.4	66.2	56.6	48.9	**60.7**
1851	51.3	50.4	55.1	...	...	...	...	...	...	...	56.5	52.9	...
1852	53.1	55.9	55.0	57.6	61.2	67.1	73.2	72.5	73.6	65.0	57.3	57.9	**62.4**
1853	53.8	53.0	57.7	62.6	63.3	68.4	72.8	72.9	70.7	68.8	60.4	56.2	**63.4**
1854	54.2	55.0	56.4	63.3	60.7	64.1	73.1	72.1	66.7	64.0	58.7	55.5	**62.0**
1855	52.6	56.2	58.4	62.3	64.0	68.8	70.9	72.0	68.3	66.6	56.4	52.4	**62.4**
1856	51.0	53.5	56.2	60.0	61.0	68.6	72.3	72.5	68.8	61.6	56.2	50.0	**61.0**
1857	52.4	53.6	58.8	62.6	64.4	69.1	67.3	72.8	68.4	63.9	57.2	57.8	**62.4**
1858	57.2	56.0	55.1	57.8	62.8	66.5	69.2	69.8	69.6	63.5	58.6	53.1	**61.6**
1859	54.5	54.8	55.3	56.2	60.1	67.0	69.7	68.4	66.6	65.1	60.1	55.3	**61.1**
1860	51.4	53.9	59.0	60.4	61.9	64.5	68.8	70.8	69.1	63.5	56.9	55.2	**61.3**
1861	51.4	56.5	57.7	63.8	65.7	67.6	73.1	72.3	69.3	64.6	59.8	58.1	**63.3**
1862	55.6	51.8	56.8	59.4	62.7	68.2	71.2	72.9	69.4	65.8	60.4	55.4	**62.5**
1863	52.8	52.8	59.9	61.0	62.6	64.6	68.0	68.1	68.9	65.7	59.0	55.8	**61.6**
1864	56.0	56.2	58.5	61.8	65.2	69.0	69.7	75.1	69.2	64.6	59.1	56.5	**63.4**
1865	55.6	54.7	57.8	59.8	64.3	65.7	67.7	71.8	68.2	65.2	62.1	52.2	**62.1**
1866	54.5	57.0	57.9	62.7	60.5	66.6	69.7	73.1	69.6	65.0	60.4	58.6	**63.0**
1867	55.2	53.2	55.4	61.7	63.6	69.1	70.5	74.5	71.7	64.0	63.2	63.3	**63.8**
1868	54.5	56.5	57.4	61.2	62.3	65.7	69.4	74.1	72.2	66.1	62.1	55.4	**63.1**
1869	56.6	55.6	59.8	62.1	62.2	64.4	68.8	70.3	68.3	66.3	61.1	50.6	**62.2**
1870	55.6	57.5	56.3	58.8	61.4	64.6	68.3	70.5	66.9	63.6	59.4	51.4	**61.2**
1871	53.5	52.2	56.7	57.7	63.6	65.1	71.4	72.1	68.3	65.6	58.3	56.8	**61.8**
1872	52.7	55.2	56.4	56.0	60.4	64.9	66.6	68.9	66.0	62.5	59.4	55.4	**60.4**

* 1849 to Oct., 1871, corrected to mean of 24 hours. Corrections not known. Elevation of thermometer not known.

SAN DIEGO, UNITED STATES

Lat. 32° 43′ N. Long. 117° 10′ W. $H_b = 87$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	56.4	53.1	56.6	58.0	60.1	62.8	67.1	69.1	67.6	61.9	60.1	54.0	**60.6**	0.0
1874	54.4	52.4	52.5	56.2	60.6	63.3	68.4	68.2	65.6	63.1	56.5	53.0	**59.5**	—1.1
1875	53.1	54.4	54.9	57.8	62.7	64.7	68.4	71.3	67.6	67.1	60.1	56.6	**61.6**	+1.0
1876	51.6	55.7	54.8	59.0	61.0	65.3	68.4	68.9	66.2	64.5	59.2	56.5	**60.9**	+0.3
1877	57.1	57.7	58.8	58.3	60.4	66.4	68.5	68.5	67.9	63.8	60.4	56.5	**62.0**	+1.4
1878	55.3	55.8	56.6	58.1	61.6	64.2	66.9	68.4	67.2	61.9	57.3	53.2	**60.5**	—0.1
1879	52.0	54.6	57.8	58.1	60.2	64.2	65.8	68.7	66.5	62.5	56.0	53.6	**60.0**	—0.6
1880	52.2	50.6	52.0	56.5	60.7	63.1	63.5	65.9	63.0	61.1	56.0	56.6	**58.4**	—2.2
1881	52.5	55.5	54.2	60.8	62.4	64.2	67.3	68.3	66.6	61.4	56.6	54.7	**60.4**	—0.2
1882	50.1	51.0	55.0	56.6	62.0	64.4	66.8	70.3	66.7	61.9	56.8	55.4	**59.8**	—0.8
1883	53.1	53.7	57.3	57.4	60.7	66.7	68.8	69.0	69.6	61.6	58.5	57.2	**61.1**	+0.5
1884	54.7	55.7	56.4	57.6	61.5	64.5	68.5	69.6	65.0	61.2	58.4	54.1	**60.6**	0.0
1885	53.7	55.2	59.5	62.0	63.4	64.4	67.7	71.9	67.9	63.8	59.4	56.8	**62.1**	+1.5
1886	55.6	58.3	54.9	57.2	60.5	63.2	67.2	70.6	66.5	59.6	55.8	55.7	**60.4**	—0.2
1887	54.0	52.7	57.1	59.0	62.2	64.7	66.6	66.3	65.6	64.4	59.0	54.3	**60.5**	—0.1
1888	51.3	54.7	55.7	60.8	61.3	66.1	68.0	68.8	69.4	64.7	59.3	57.6	**61.5**	+0.9
1889	54.4	57.9	59.2	60.3	60.7	63.7	67.2	70.4	69.9	65.1	61.4	56.8	**62.2**	+1.6
1890	50.6	54.2	56.4	58.5	60.3	63.8	68.1	69.4	68.8	64.3	63.2	60.2	**61.5**	+0.9
1891	54.2	53.2	56.9	58.1	60.7	63.3	68.6	72.0	69.9	63.5	58.8	51.6	**60.9**	+0.3
1892	54.7	54.9	56.0	57.7	60.9	61.7	64.5	67.4	65.1	62.4	60.3	53.6	**59.9**	—0.7
1893	57.0	54.3	54.2	57.4	60.9	63.1	67.0	69.6	64.3	62.4	57.0	56.8	**60.3**	—0.3
1894	49.1	50.4	52.6	56.3	58.5	61.1	64.4	66.6	65.7	62.5	56.5	54.2	**58.2**	—2.4
1895	52.8	55.7	55.4	57.7	61.8	62.7	65.2	66.7	67.1	64.1	58.8	54.4	**60.2**	—0.1
1896	55.1	57.6	58.2	56.4	61.9	64.5	68.2	69.0	66.4	63.9	59.1	58.4	**61.6**	+1.0
1897	55.4	54.6	54.2	59.7	60.8	63.1	66.6	69.5	67.8	62.1	59.6	54.4	**60.6**	0
1898	50.4	55.1	54.5	59.0	58.7	63.5	66.3	70.2	68.2	62.0	58.8	56.0	**60.2**	—0.4
1899	55.1	53.3	56.4	58.1	57.6	61.1	65.2	65.4	65.2	62.4	60.2	58.1	**59.8**	—0.8
1900	57.4	57.5	59.2	56.7	60.8	64.1	67.2	65.8	65.3	62.8	64.0	59.8	**61.7**	+1.1
1901	55.8	57.4	60.0	57.3	59.9	62.2	65.4	67.8	64.5	62.5	60.2	57.2	**60.8**	+0.2
1902	56.0	54.7	54.8	57.1	60.1	61.9	65.0	66.4	65.9	62.3	57.7	55.2	**59.8**	—0.8
1903	56.4	52.1	57.6	58.3	60.4	62.9	65.8	68.0	67.6	63.2	61.0	57.2	**60.9**	+0.3
1904	55.3	54.5	56.4	58.8	60.4	64.2	66.3	70.6	69.9	66.5	63.6	58.2	**62.1**	+1.5
1905	57.7	58.9	59.6	59.0	59.8	62.4	64.8	67.0	66.1	63.5	58.6	55.4	**61.1**	−0.5
1906	54.2	57.9	57.8	58.1	59.9	64.5	68.3	68.1	67.9	65.1	57.6	55.8	**61.3**	+0.7
1907	52.4	60.0	56.6	59.3	60.7	62.6	67.7	66.8	64.8	64.6	60.6	57.2	**61.1**	+0.5
1908	56.5	53.9	56.8	59.3	57.3	59.8	66.4	67.6	66.3	61.3	57.2	53.2	**59.6**	—1.0
1909	53.8	54.1	54.5	58.9	59.7	62.3	64.8	68.2	66.3	63.5	56.6	53.2	**59.7**	—0.9
1910	51.8	52.8	57.2	61.6	61.0	61.7	66.6	67.4	67.5	63.7	58.1	55.6	**60.4**	—0.2
1911	55.8	52.1	58.0	57.6	59.2	62.1	65.8	67.0	65.9	62.7	61.1	52.8	**60.0**	—0.6
1912	56.6	56.1	55.2	56.0	60.5	62.9	66.5	66.0	65.5	63.0	60.6	53.5	**60.2**	—0.4
1913	50.2	53.3	55.1	57.9	59.6	62.5	67.8	68.5	70.0	65.2	60.2	54.8	**60.4**	—0.2
1914	55.9	57.3	61.4	61.3	60.1	63.5	65.4	65.8	65.7	65.7	63.8	54.0	**61.7**	+1.1
1915	54.8	55.3	59.4	59.6	60.5	64.5	67.1	69.1	66.1	62.5	59.0	55.0	**61.1**	+0.5
1916	52.1	56.3	59.2	60.1	60.7	61.1	64.6	66.6	64.1	59.0	55.9	51.8	**59.3**	—1.3
1917	51.2	54.6	54.6	56.9	58.3	63.4	68.5	68.2	67.9	64.3	60.2	58.0	**60.5**	—0.1
1918	54.0	55.0	58.5	60.3	60.7	66.5	67.6	69.4	70.3	67.8	59.2	54.2	**62.0**	+1.4
1919	56.2	53.5	55.0	59.1	60.9	65.9	68.2	68.0	66.2	61.7	58.0	56.0	**60.7**	+0.1
1920	54.2	56.7	55.6	57.5	59.7	63.3	66.6	70.0	65.9	61.1	57.6	54.2	**60.2**	−0.4
1921	53.2	55.1	57.5	57.3	58.3	62.8	68.0	67.8	66.5	64.3	59.8	58.7	**60.8**	+0.2
1922	52.1	53.6	54.6	55.1	60.2	64.0	67.3	70.3	69.7	63.7	57.4	57.4	**60.4**	−0.2
1923	55.9	55.1	58.4	58.9	63.1	62.0	66.6	67.4	67.9	64.1	63.4	56.8	**61.6**	+1.0
M'ns*	**54.0**	**54.9**	**56.5**	**58.3**	**60.5**	**63.5**	**66.8**	**68.4**	**66.9**	**63.2**	**59.1**	**55.6**	**60.6**	...

* Data previous to 1873 not included in means.

SAN DIEGO, UNITED STATES

Lat. 32° 43′ N. Long. 117° 10′ W. $H_b = 87$ ft.

PRECIPITATION IN INCHES

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1850	0.00	1.13	1.00	0.09	0.00	0.68	0.00	0.00	0.00	0.19	2.82	1.93	**7.84**
1851	0.03	1.51	0.34	0.87	0.71	0.01	0.00	0.00	0.02	0.01	0.25	3.74	**7.49**
1852	0.58	1.84	1.87	0.85	0.32	0.00	0.00	0.40	0.00	0.06	1.45	4.50	**11.87**
1853	0.50	0.20	1.52	0.25	2.10	0.05	0.00	0.21	0.00	0.00	1.28	1.77	**7.88**
1854	0.99	2.56	1.88	0.89	0.18	0.01	0.07	1.36	0.09	0.27	0.04	3.29	**11.63**
1855	1.97	3.59	1.30	1.52	0.06	0.00	0.00	0.04	0.00	0.11	2.15	0.41	**11.15**
1856	1.27	1.86	1.59	2.17	0.29	0.00	0.00	0.00	0.07	0.00	1.22	1.30	**9.77**
1857	0.26	1.76	0.00	0.04	0.08	0.03	0.00	0.02	0.01	0.49	2.16	1.30	**6.15**
1858	1.52	0.44	1.24	0.17	0.00	0.19	0.00	0.04	0.10	0.47	0.28	3.10	**7.55**
1859	0.00	1.89	0.20	0.36	0.17	0.00	0.02	0.00	0.00	0.18	1.49	1.79	**6.10**
1860	0.72	1.49	0.15	0.65	0.04	0.05	0.14	0.00	0.00	0.00	2.88	2.99	**9.11**
1861	0.82	0.79	0.05	0.04	0.00	0.19	0.00	0.00	1.59	0.05	1.19	3.20	**7.92**
1862	5.56	1.39	0.97	1.05	0.16	0.48	0.11	0.00	0.00	0.89	0.05	0.93	**11.59**
1863	0.32	1.09	0.33	0.13	0.02	0.00	0.00	0.00	0.36	0.00	0.73	0.04	**3.02**
1864	0.04	2.50	0.20	0.01	1.25	0.01	0.11	0.00	0.00	0.04	2.41	1.04	**7.61**
1865	1.28	3.00	0.00	0.56	0.00	0.01	1.29	0.00	0.00	0.02	0.52	0.84	**7.52**
1866	5.05	3.43	1.47	0.11	0.09	0.00	0.00	0.10	0.00	0.00	0.24	1.82	**12.31**
1867	1.32	0.85	7.88	0.48	0.04	0.00	0.00	0.30	0.00	0.34	0.45	3.06	**14.72**
1868	3.37	1.63	0.73	1.20	0.15	0.00	0.51	0.00	0.05	0.00	2.00	1.52	**11.16**
1869	2.88	1.88	1.98	0.53	0.33	0.00	0.05	0.00	0.00	0.05	2.32	0.94	**10.96**
1870	0.54	0.77	0.33	0.20	0.28	0.00	0.04	0.07	0.00	1.54	0.18	0.42	**4.37**
1871	0.52	1.35	0.01	0.70	0.34	0.00	0.00	0.00	0.00	0.00	1.33	1.39	**5.64**
1872	0.99	1.63	0.46	0.26	0.12	0.00	0.00	0.18	0.00	0.00	0.00	1.43	**5.07**
1873	0.44	4.21	0.11	0.10	0.03	0.00	0.00	1.95	0.00	0.00	0.77	5.46	**13.07**
1874	3.11	3.73	1.20	0.34	0.32	0.00	0.12	0.00	0.13	0.53	0.88	0.55	**11.21**
1875	2.38	0.37	0.45	0.12	0.20	0.02	0.00	0.21	0.39	0.00	2.25	0.41	**6.80**
1876	2.47	2.44	1.78	0.06	0.05	0.05	0.03	0.06	0.03	0.08	0.04	0.15	**7.24**
1877	1.05	0.18	1.44	0.26	0.43	*	0.00	0.00	*	0.81	0.06	3.89	**8.12**
1878	1.45	4.83	1.41	2.91	0.58	0.16	0.00	*	0.00	0.96	*	1.57	**13.87**
1879	3.54	1.04	0.10	0.60	*	0.07	0.00	0.00	0.00	0.29	2.77	6.32	**14.73**
1880	0.61	1.50	1.43	1.34	0.06	0.06	0.09	0.32	0.00	0.53	0.28	4.15	**10.37**
1881	0.52	0.45	1.88	1.35	0.04	0.05	0.00	0.01	0.04	0.24	0.12	0.30	**5.00**
1882	4.53	2.55	1.02	0.45	0.18	0.07	0.00	*	0.01	0.41	0.39	0.13	**9.74**
1883	1.09	0.95	0.41	0.31	1.14	0.08	0.00	0.00	0.00	2.01	0.20	1.82	**8.01**
1884	1.34	9.05	6.23	2.84	2.17	0.31	0.00	*	0.07	0.35	0.11	5.12	**27.59**
1885	0.35	0.02	0.78	1.20	0.61	0.06	*	0.13	*	0.31	1.56	0.71	**5.73**
1886	6.95	1.51	3.73	1.95	0.04	0.07	*	*	0.00	0.05	0.95	0.10	**15.35**
1887	0.04	4.51	0.02	2.14	0.47	0.04	0.01	*	*	*	2.08	1.14	**10.45**
1888	1.96	1.48	2.79	0.10	0.22	0.04	0.01	*	0.04	0.26	1.83	2.84	**11.57**
1889	1.72	1.80	2.20	0.19	0.03	0.10	*	0.04	*	2.12	0.12	7.71	**16.03**
1890	2.79	1.70	0.41	0.05	0.08	0.00	0.00	*	0.65	0.01	0.72	1.61	**8.02**
1891	1.21	4.84	0.27	0.76	0.35	0.05	*	0.00	0.08	0.04	0.10	1.29	**8.99**
1892	1.58	2.96	0.96	0.41	1.15	0.13	0.00	0.05	*	0.22	0.94	0.69	**9.09**
1893	0.78	0.47	5.50	0.22	0.39	*	*	0.00	0.00	0.11	0.91	1.91	**10.29**
1894	0.29	0.49	1.05	0.11	0.09	0.01	0.00	0.04	0.01	*	0.00	2.26	**4.35**
1895	7.33	0.53	1.43	0.11	0.19	0.00	0.00	0.00	0.01	0.27	1.19	0.27	**11.33**
1896	1.27	0.02	2.89	0.25	0.03	0.01	*	0.13	*	0.97	0.98	2.18	**8.73**
1897	3.13	2.72	1.53	0.02	0.12	*	0.01	*	*	1.06	0.02	0.32	**8.93**
1898	1.71	0.06	0.91	0.22	0.66	0.02	0.00	0.00	0.07	0.00	0.15	0.87	**4.67**
1899	2.34	0.30	0.85	0.29	0.10	0.27	0.00	0.07	0.00	0.35	0.86	0.65	**6.08**
1900	0.69	0.03	0.53	1.26	1.45	0.08	0.00	*	*	0.39	1.43	0.00	**5.77**
1901	2.08	4.77	1.07	0.01	0.77	0.02	*	*	0.06	0.28	0.41	0.02	**9.49**
1902	1.70	1.57	1.86	0.21	0.06	*	0.92	*	*	0.06	1.53	3.58	**11.49**
1903	0.69	2.27	1.17	1.40	0.14	*	0.00	*	*	0.07	*	0.35	**6.09**
1904	0.04	1.50	2.17	0.15	0.12	0.00	0.00	*	*	0.17	0.00	2.46	**6.61**
1905	2.16	5.90	2.98	0.30	0.35	*	0.16	0.00	0.50	0.25	3.38	0.38	**16.36**

* Amount too small to measure.

SAN DIEGO, UNITED STATES

Lat. 32° 43′ N. Long. 117° 10′ W. $H_b = 87$ ft.

PRECIPITATION IN INCHES

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	0.98	2.62	4.68	0.98	0.72	0.03	*	0.10	0.12	0.03	0.62	4.02	**14.90**
1907	3.27	0.45	1.62	0.13	0.07	0.19	0.03	0.00	0.00	1.71	0.05	0.43	**7.95**
1908	2.80	2.41	0.61	0.35	0.16	0.00	0.00	0.64	0.20	0.15	1.00	0.27	**8.59**
1909	3.57	1.76	2.62	0.02	*	*	*	*	0.02	0.00	2.39	3.76	**14.14**
1910	2.00	0.19	1.30	0.08	0.05	0.00	0.01	0.05	0.17	1.35	0.40	0.15	**5.75**
1911	3.55	4.92	0.92	0.65	0.01	0.01	0.12	0.00	0.10	0.28	0.02	1.39	**11.77**
1912	0.66	0.00	5.72	2.13	0.17	0.16	0.14	0.26	0.00	0.89	0.40	0.03	**10.56**
1913	1.19	2.40	0.42	0.08	0.07	0.09	0.06	0.02	0.02	*	2.23	0.72	**7.30**
1914	3.59	2.90	0.36	0.85	0.08	*	0.00	0.00	*	1.05	0.86	2.21	**10.90**
1915	4.91	3.62	0.33	1.15	0.28	*	*	0.00	*	0.00	0.73	2.60	**13.62**
1916	7.56	0.66	0.98	0.01	0.01	*	0.02	0.01	0.25	0.87	0.05	1.14	**11.56**
1917	4.32	1.84	0.26	1.06	0.31	*	*	*	*	0.17	0.08	*	**8.04**
1918	1.64	1.52	4.57	*	*	0.06	*	0.11	0.08	0.42	1.91	1.68	**11.99**
1919	0.61	1.46	1.83	0.30	0.34	0.00	*	0.01	0.26	1.04	0.43	0.48	**6.76**
1920	0.43	2.87	2.46	0.47	0.44	0.02	*	0.01	0.08	0.18	0.19	0.54	**7.69**
1921	2.02	0.35	1.13	0.04	2.54	*	*	*	1.24	0.67	0.30	9.26	**17.55**
1922	3.45	1.86	1.34	0.17	0.36	*	0.01	*	0.00	0.09	0.75	1.21	**9.24**
1923	1.34	1.53	0.34	1.05	0.00	0.04	0.01	*	0.03	0.37	0.16	1.65	**6.52**
1924	0.26	*	2.41	0.77	0.00	*	0.00	*	0.00	0.35	0.55	1.34	**5.68**
1925	0.08	0.30	1.78	1.91	0.15	0.15	*	0.01	0.00	3.67	1.16	1.50	**10.71**
M'ns†	**1.80**	**1.87**	**1.49**	**0.62**	**0.33**	**0.06**	**0.06**	**0.09**	**0.08**	**0.36**	**0.90**	**1.80**	**9.60**

* Amount too small to measure. † 1850-1923.

SAN FRANCISCO, UNITED STATES

Lat. 37° 48′ N. Long. 122° 26′ W. $H_b = 155$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.959	.889	.979	.934	.781	.818	.775	.802	.750	.860	.910	.860	**.860**
1874	.926	.892	.866	.926	.821	.789	.780	.788	.733	.819	.877	.994	**.851**
1875	.883	.931	.995	.884	.803	.791	.780	.761	.793	.851	.843	.966	**.857**
1876	.870	.920	.838	.914	.837	.766	.763	.737	.757	.817	.910	.920	**.837**
1877	.894	.914	.844	.831	.754	.772	.725	.799	.737	.832	.934	.859	**.825**
1878	.848	.780	.856	.752	.781	.734	.724	.710	.780	.815	.906	.927	**.801**
1879	.959	.930	.907	.865	.903	.721	.743	.682	.776	.852	.922	.945	**.850**
1880	.956	.996	.923	.865	.877	.805	.778	.725	.786	.860	.962	.839	**.864**
1881	.947	.954	.903	.846	.791	.784	.793	.761	.741	.861	.963	.993	**.861**
1882	.954	.979	.923	.905	.825	.775	.817	.783	.794	.855	.932	.991	**.878**
1883	1.057	.947	.854	.885	.815	.795	.795	.813	.767	.823	.948	.965	**.872**
1884	.953	.839	.775	.809	.806	.803	.791	.763	.788	.820	.895	.779	**.818**
1885	.979	.963	.920	.815	.781	.838	.798	.738	.739	.810	.802	.961	**.845**
1886	.906	.917	.888	.810	.875	.781	.754	.743	.761	.887	.986	1.000	**.859**
1887	1.011	.865	.965	.870	.859	.733	.820	.715	.755	.818	.888	.973	**.856**
1888	.932	.916	.845	.889	.786	.774	.813	.754	.741	.806	.844	.873	**.831**
1889	.915	.949	.795	.870	.816	.764	.769	.744	.783	.827	.923	.821	**.831**
1890	.932	.925	.934	.902	.816	.840	.802	.788	.773	.829	.921	.957	**.868**
1891	1.026	.809	.909	.884	.817	.773	.768	.778	.801	.876	.941	1.045	**.869**
1892	.943	.864	.855	.952	.822	.812	.825	.782	.833	.852	.880	.965	**.865**
1893	.928	.982	.856	.966	.853	.829	.779	.758	.789	.908	.993	1.021	**.888**
1894	1.021	1.015	.957	.934	.798	.850	.840	.806	.775	.858	.954	.883	**.891**
1895	.832	.963	.911	.948	.855	.814	.809	.772	.802	.838	.917	1.057	**.876**
1896	.893	1.015	.895	.900	.890	.795	.783	.841	.771	.808	.927	.974	**.874**
1897	.933	.922	.918	.935	.819	.789	.788	.804	.834	.870	.992	1.052	**.888**
1898	.996	.954	.913	.883	.823	.787	.792	.753	.780	.893	.936	1.054	**.880**
1899	.994	1.018	.907	.887	.881	.795	.790	.796	.842	.845	.896	.987	**.886**
1900	.983	.994	.870	.847	.855	.805	.744	.807	.802	.867	.896	1.039	**.876**
1901	.947	.902	.968	.921	.849	.795	.758	.809	.768	.876	.956	1.041	**.882**
1902	1.002	.905	.908	.917	.855	.750	.798	.811	.778	.851	.910	.972	**.871**
1903	1.010	.981	.857	.898	.826	.805	.836	.783	.798	.900	.960	1.038	**.891**
1904	1.084	.924	.878	.916	.805	.805	.806	.844	.812	.879	.958	1.010	**.893**
1905	.956	.837	.850	.825	.817	.791	.801	.823	.801	.871	.880	1.050	**.858**
1906	.973	.904	.844	.974	...	.831	.770	.747	.808	.883	.922	.937	...
1907	.866	.961	.832	.880	.827	.799	.788	.774	.830	.814	.962	.950	**.857**
1908	.926	.909	.970	.871	.848	.809	.784	.784	.806	.865	.912	.970	**.871**
1909	.818	.912	.870	.891	.837	.801	.792	.767	.799	.903	.960	.870	**.852**
1910	.995	1.046	.899	.910	.875	.815	.769	.788	.788	.851	.920	.988	**.887**
1911	.894	.898	.881	.885	.839	.796	.804	.807	.816	.837	.974	.966	**.866**
1912	.965	.992	.802	.888	.845	.795	.822	.789	.790	.848	.961	1.069	**.880**
1913	.990	.842	.970	.889	.835	.797	.808	.791	.768	.853	.876	.928	**.862**
1914	.872	.941	.901	.882	.829	.803	.816	.793	.802	.819	.906	.846	**.851**
1915	.864	.810	.900	.815	.800	.826	.761	.753	.740	.863	.972	.918	**.835**
1916	.790	.933	.928	.907	.844	.799	.759	.769	.789	.873	.998	.907	**.858**
1917	.996	.934	1.031	.883	.836	.838	.738	.819	.804	.853	.981	.993	**.892**
1918	.960	.902	.880	.851	.837	.729	.789	.782	.787	.850	.900	.942	**.851**
1919	1.000	.913	.924	.889	.767	.810	.780	.821	.730	.834	.897	.952	**.860**
1920	.959	.914	.860	.854	.799	.766	.852	.761	.802	.846	.931	.933	**.856**
1921	.946	.986	.896	.907	.805	.783	.772	.806	.759	.852	.941	.888	**.862**
1922	.946	.880	.939	.918	.839	.805	.824	.791	.761	.823	.918	.940	**.865**
1923	.964	.964	.951	.837	.823	.778	.791	.804	.778	.831	.896	.975	**.866**
M'ns	**.944**	**.926**	**.897**	**.885**	**.828**	**.793**	**.787**	**.779**	**.782**	**.850**	**.925**	**.957**	**.863**

SAN FRANCISCO, UNITED STATES

Lat. 37° 48′ N. Long. 122° 26′ W. $H_b = 155$ ft.

TEMPERATURE IN DEGREES F.

Means of *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1847	...	...	...	...	...	...	...	...	...	57.6	50.2	50.8	...
1848	49.3	50.5	57.0	...	...	...	...	...	...	...	...	...	...
1849	...	...	...	...	...	...	...	...	...	...	...	...	...
1850	...	...	49.8	54.4	55.2	57.2	...	...	...	...	...	48.7	...
1851	49.3	51.0	53.8	57.7	56.0	58.8	57.9	62.2	61.6	61.9	56.2	51.3	**56.5**
1852	50.8	...	...	...	...	...	59.9	58.1	58.5	55.5	54.6	50.1	...
1853	51.0	49.9	53.1	54.9	56.4	57.6	56.6	56.9	59.0	59.7	55.9	51.3	**55.2**
1854	47.2	51.4	52.4	58.1	55.7	57.6	60.2	59.2	59.2	59.5	56.2	52.1	**55.7**
1855	...	...	57.6	...	...	...	...	...	...	...	...	...	...
1856	...	51.8	...	...	...	...	...	...	...	...	...	...	...
1857	51.6	51.7	56.2	59.6	57.2	61.1	59.9	59.8	62.3	61.6	56.4	51.8	**57.4**
1858	49.3	54.9	53.7	56.3	58.3	59.1	59.2	59.6	62.0	59.1	56.3	47.0	**56.2**
1859	49.2	50.9	51.1	53.7	57.4	60.6	57.6	59.5	60.7	60.3	54.4	48.8	**55.4**
1860	...	...	...	...	...	...	...	...	...	...	...	...	...
1861	50.0	53.5	54.9	56.8	55.8	57.0	57.9	57.3	59.9	59.5	54.8	53.6	**56.0**
1862	48.2	48.8	52.2	52.7	55.0	59.4	59.2	59.0	59.5	60.4	55.0	50.7	**55.0**
1863	49.2	48.4	52.9	54.9	56.0	54.8	57.7	58.0	60.5	59.0	52.6	49.9	**54.5**
1864	51.4	53.4	53.7	56.3	58.2	57.5	56.6	59.0	59.5	57.9	53.6	50.8	**55.7**
1865	48.7	48.0	49.2	51.6	58.0	58.0	58.3	57.4	61.0	55.7	55.3	44.6	**53.8**
1866	46.6	50.1	51.1	54.6	53.9	56.9	55.8	56.0	57.3	58.0	54.0	54.8	**54.1**
1867	49.4	47.3	...	...	...	...	...	...	59.4	57.4	55.5	53.5	...
1868	45.2	50.3	53.4	53.6	55.7	55.6	56.4	56.7	56.2	58.8	54.7	50.5	**53.9**
1869	...	...	...	...	...	...	...	...	...	...	...	...	...
1870	...	...	...	...	...	...	...	...	...	...	...	...	...
1871	...	...	51.3	53.3	54.3	56.9	56.6	57.9	60.4	61.8	54.9	52.9	...
1872	52.2	54.2	54.2	53.4	55.9	59.2	57.9	59.7	59.3	58.7	56.1	52.1	**56.1**

* 1847-1853, Means of observations at sunrise, 9 a. m., 3 p. m., and 9 p. m.; 1854, 9 a. m., noon, and 9 p. m.; 1856-1859, 7 a. m., 2 and 9 p. m.; 1861-1868, 7 a. m., 2 p. m., and 9 p. m. + 9 p. m. Elevation of thermometer not known.

SAN FRANCISCO, UNITED STATES

Lat. 37° 48′ N. Long. 122° 26′ W. $H_b = 155$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	54.0	49.8	53.8	54.0	54.8	56.6	57.5	58.8	57.5	58.8	57.0	49.9	**55.2**	+0.2
1874	48.6	50.5	50.2	54.3	56.9	58.6	57.2	58.3	60.5	58.9	55.9	50.2	**55.0**	0.0
1875	48.9	50.9	51.1	54.1	56.0	57.8	57.3	57.4	57.5	60.3	56.7	51.0	**54.9**	—0.1
1876	48.5	52.4	52.5	54.1	55.3	60.3	58.1	58.2	59.9	58.7	57.2	52.5	**55.6**	+0.6
1877	54.0	55.1	56.1	53.6	54.7	61.2	59.4	58.4	60.9	57.7	56.2	52.1	**56.6**	+1.6
1878	52.6	52.8	55.1	54.9	56.7	57.5	57.3	57.5	58.6	60.4	56.4	50.9	**55.9**	+0.9
1879	48.1	53.7	56.3	55.5	55.1	58.6	57.4	59.1	59.9	59.7	53.7	48.7	**55.5**	+0.5
1880	46.8	47.3	48.2	52.0	56.5	55.5	57.4	57.7	57.5	58.0	53.2	52.3	**53.5**	—1.5
1881	53.1	54.3	53.1	56.5	56.1	57.0	58.2	57.3	57.8	55.0	53.5	49.8	**55.1**	+0.1
1882	48.2	47.4	52.2	51.7	55.6	56.5	57.9	57.0	57.8	57.2	51.8	51.2	**53.7**	—1.3
1883	45.9	47.3	52.3	51.8	56.2	59.4	58.3	57.3	61.3	56.2	52.8	49.5	**54.0**	—1.0
1884	49.4	49.4	53.3	54.4	57.6	58.5	59.5	58.1	57.5	56.0	55.8	51.8	**55.1**	+0.1
1885	50.0	53.8	55.9	56.5	56.6	56.4	60.0	57.9	59.9	58.6	56.6	52.8	**56.2**	+1.2
1886	50.3	55.2	51.9	54.3	57.2	57.4	58.6	57.9	59.7	56.2	55.0	53.0	**55.6**	+0.6
1887	51.8	47.0	54.2	54.5	55.8	58.1	55.3	56.3	60.2	62.6	55.1	51.6	**55.2**	+0.2
1888	46.3	52.8	52.4	56.2	55.4	61.1	60.1	59.6	61.3	60.2	56.1	52.8	**56.2**	+1.2
1889	50.0	53.3	56.3	57.8	57.9	59.0	57.5	59.2	63.3	60.4	57.7	50.9	**56.9**	+1.9
1890	45.8	48.4	52.9	53.8	58.9	58.0	58.5	60.2	59.1	61.0	58.1	49.4	**55.3**	+0.3
1891	51.8	50.5	54.1	52.4	54.8	59.0	58.1	60.6	60.5	58.3	57.7	49.2	**55.6**	+0.6
1892	51.3	51.7	53.3	52.1	57.1	55.6	56.8	58.2	58.9	58.2	56.0	50.7	**55.0**	0.0
1893	47.0	49.6	50.3	51.4	54.9	55.3	55.3	55.4	58.0	56.2	54.7	52.0	**53.3**	—1.7
1894	47.3	47.7	49.7	54.2	54.5	54.7	55.1	58.0	62.1	58.2	58.5	49.3	**54.1**	—0.9
1895	48.2	53.1	51.3	53.8	56.7	57.5	57.1	57.2	59.4	57.4	55.3	48.2	**54.6**	—0.4
1896	51.8	54.6	53.4	50.6	55.4	56.0	58.1	58.3	58.3	57.4	52.5	52.4	**54.9**	—0.1
1897	48.2	50.0	48.0	56.4	56.5	57.7	56.9	56.2	59.5	57.0	52.2	50.3	**54.1**	—0.9
1898	46.3	51.9	50.3	53.4	51.7	57.8	54.9	55.8	57.7	59.8	54.5	49.3	**53.6**	—1.4
1899	52.6	50.9	51.3	53.6	51.7	55.7	54.6	57.1	56.9	57.9	55.9	49.2	**54.0**	—1.0
1900	50.3	52.9	54.3	53.0	56.1	56.4	56.9	58.5	62.0	57.4	55.4	49.8	**55.2**	+0.2
1901	49.4	51.5	54.9	50.8	53.0	55.5	54.3	55.2	57.2	60.4	56.3	52.5	**54.2**	—0.8
1902	46.3	52.2	50.7	53.4	54.6	55.7	57.9	59.4	60.6	57.9	53.9	50.2	**54.4**	—0.6
1903	47.5	48.2	51.3	53.0	54.3	57.3	55.9	56.4	59.7	60.6	55.7	52.0	**54.3**	—0.7
1904	50.2	50.1	50.9	55.8	58.1	58.0	55.8	55.9	62.7	60.6	57.1	50.2	**55.4**	+0.4
1905	50.9	53.3	56.1	55.4	54.6	54.8	58.2	57.2	59.1	59.0	55.3	50.3	**55.4**	+0.4
1906	51.2	54.5	53.1	55.4	55.3	58.2	56.3	56.7	58.7	60.3	54.5	49.2	**55.3**	+0.3
1907	46.7	54.2	50.1	55.8	55.5	55.9	56.7	58.1	59.3	59.2	56.9	52.0	**55.0**	0.0
1908	50.4	50.2	53.9	55.4	54.5	54.2	56.0	56.2	59.2	57.4	54.5	46.6	**54.0**	—1.0
1909	51.1	50.6	50.9	55.6	53.6	54.9	56.5	56.2	60.3	58.0	53.9	48.8	**54.2**	—0.8
1910	46.0	49.7	54.0	56.1	57.8	54.7	55.1	55.3	56.3	59.8	53.9	52.6	**54.3**	—0.7
1911	50.6	48.6	48.3	52.6	54.7	53.8	55.1	55.3	58.7	59.5	56.4	51.3	**53.7**	—1.3
1912	51.4	53.9	51.5	51.8	56.3	59.2	56.6	58.7	62.1	58.6	55.7	51.2	**55.6**	+0.6
1913	47.0	51.7	51.7	54.4	55.7	57.0	59.3	60.9	63.3	60.1	54.3	50.2	**55.5**	+0.5
1914	51.1	53.3	57.5	57.2	55.3	55.4	55.7	57.0	59.5	60.6	58.1	48.3	**55.8**	+0.8
1915	50.4	52.1	57.0	56.1	56.7	57.7	58.9	60.1	61.1	59.9	55.2	51.8	**56.4**	+1.4
1916	46.6	55.1	55.7	56.6	54.9	56.2	58.7	57.4	60.9	55.5	53.5	48.5	**55.0**	—0.0
1917	47.2	51.3	50.8	54.1	53.1	57.4	58.5	56.4	62.7	60.9	57.8	54.2	**55.4**	+0.4
1918	52.3	51.1	54.0	56.2	53.7	58.0	57.5	59.7	60.9	62.6	54.7	49.8	**55.9**	+0.9
1919	50.8	50.9	51.7	55.0	56.3	56.6	55.7	57.2	60.7	59.3	55.1	48.4	**54.8**	—0.2
1920	51.8	52.1	51.7	53.9	54.9	59.0	56.5	58.9	59.1	58.8	54.5	50.6	**55.2**	+0.2
1921	49.1	52.2	53.7	54.0	53.5	60.2	58.5	58.4	62.0	60.1	56.9	52.5	**55.9**	+0.9
1922	46.4	49.5	51.5	52.5	57.1	58.8	58.9	59.2	62.1	59.2	53.4	50.2	**54.9**	—0.1
1923	47.7	51.5	55.9	55.1	56.3	56.0	59.5	60.5	62.7	61.0	59.9	50.6	**56.4**	+1.4
M'ns*	**49.4**	**51.4**	**52.8**	**54.3**	**55.5**	**57.2**	**57.3**	**57.8**	**59.9**	**58.9**	**55.5**	**50.6**	**55.0**	...

* Data previous to 1873 not included in means.

SAN FRANCISCO, UNITED STATES

Lat. 37° 48′ N. Long. 122° 26′ W. $H_b = 155$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1850	8.34	1.77	4.53	0.46	0.00	0.00	0.00	0.00	0.33	0.00	0.92	1.05	17.40
1851	0.72	0.54	1.94	1.23	0.67	0.02	0.00	0.02	1.03	0.21	2.12	7.10	15.60
1852	0.58	0.14	6.68	0.26	0.32	0.00	0.00	0.00	0.00	0.80	5.31	13.20	27.29
1853	3.92	1.42	4.86	5.37	0.38	0.00	0.00	0.04	0.46	0.12	2.28	2.32	21.17
1854	3.88	8.04	3.51	3.12	0.02	0.08	0.00	0.01	0.15	2.43	0.34	0.87	22.45
1855	3.67	4.77	4.64	4.99	1.88	0.00	0.00	0.00	0.00	0.00	0.67	5.76	26.38
1856	9.40	0.50	1.60	2.94	0.76	0.03	0.02	0.00	0.07	0.45	2.79	3.75	22.31
1857	2.45	8.59	1.62	0.00	0.05	0.12	0.00	0.05	0.00	0.93	3.01	4.14	20.96
1858	4.36	1.83	5.55	1.55	0.34	0.05	0.05	0.16	0.00	2.74	0.69	6.14	23.46
1859	1.28	6.32	3.02	0.27	1.55	0.00	0.00	0.02	0.03	0.05	7.28	1.57	21.39
1860	1.64	1.60	3.99	3.14	2.86	0.09	0.21	0.00	0.00	0.91	0.58	6.16	21.18
1861	2.47	3.72	4.08	0.51	1.00	0.08	0.00	0.00	0.02	0.00	4.10	9.54	25.52
1862	24.36	7.53	2.20	0.73	0.74	0.05	0.00	0.00	0.00	0.52	0.15	2.35	38.63
1863	3.63	3.19	2.06	1.61	0.23	0.00	0.00	0.00	0.03	0.00	2.55	1.80	15.10
1864	1.83	0.00	1.52	1.57	0.78	0.00	0.00	0.21	0.01	0.13	6.68	8.91	21.64
1865	5.14	1.34	0.74	0.94	0.63	0.00	0.00	0.00	0.24	0.26	4.19	0.58	14.06
1866	10.88	2.12	3.04	0.12	1.46	0.04	0.00	0.00	0.11	0.00	3.35	15.16	36 28
1867	5.16	5.20	1.58	2.36	0.00	0.00	0.00	0.00	0.04	0.20	3.41	10.69	28.64
1868	9.50	6.13	6.30	2.31	0.03	0.23	0.00	0.00	0.00	0.15	1.18	4.34	30.17
1869	6.35	3.90	3.14	2.19	0.08	0.02	0.00	0.00	0.12	1.29	1.19	4.31	22.59
1870	3.89	4.78	2.00	1.53	0.20	0.00	0.00	0.00	0.03	0.00	0.43	3.38	16.24
1871	3.07	3.76	1.31	1.89	0.23	0.01	0.00	0.02	0.00	0.07	2.81	14.36	27.53
1872	4.00	6.90	1.59	0.81	0.18	0.04	0.01	0.00	0.04	0.11	2.79	5.95	22.42
1873	1.58	3.94	0.79	0.43	0.00	0.02	0.01	0.08	0.00	0.83	1.16	9.72	18.56
1874	5.66	2.21	3.36	0.90	0.66	0.14	0.00	0.00	0.02	2.69	6.55	0.33	22.52
1875	8.01	0.32	1.30	0.10	0.22	1.02	0.00	0.00	0.00	0.24	7.27	4.15	22.63
1876	7.55	4.92	5.49	1.29	0.24	0.04	0.01	0.01	0.38	3.36	0.25	0.00	23.54
1877	4.32	1.18	1.08	0.26	0.18	0.01	0.02	0.00	0.00	0.65	1.57	2.66	11.93
1878	11.97	12.52	4.56	1.06	0.16	0.01	0.01	*	0.55	1.27	0.57	0.58	33.26
1879	3.52	4.90	8.75	1.89	2.35	0.05	0.01	0.02	*	0.78	4.03	4.46	30.76
1880	2.23	1.87	2.08	10.06	1.12	0.00	0.00	0.00	0.00	0.05	0.33	12.33	30.07
1881	8.69	4.65	0.90	2.00	0.22	0.60	0.00	0.00	0.25	0.54	1.94	3.85	23.73
1882	1.68	2.96	3.45	1.22	0.21	0.04	0.00	0.00	0.26	2.66	4.18	2.01	18.67
1883	1.92	1.04	3.01	1.51	3.52	0.01	0.00	0.00	0.42	1.48	1.60	0.92	15.43
1884	3.94	6.65	8.24	6.33	0.23	2.57	*	0.04	0.33	2.55	0.26	7.68	38.82
1885	2.53	0.30	1.01	3.17	0.04	0.19	0.06	*	0.11	0.72	11.78	4.99	24.90
1886	7.42	0.24	2.07	5.28	0.37	0.01	0.23	*	0.01	1.48	0.84	2.07	20.02
1887	1.90	9.24	0.84	2.30	0.06	0.07	*	0.01	0.29	*	0.99	3.34	19.04
1888	6.81	0.94	3.60	0.11	0.38	0.27	0.01	0.01	0.98	0.13	3.99	5.80	23.03
1889	1.28	0.72	7.78	0.96	2.17	0.03	0.01	*	*	7.28	2.90	13.81	36.94
1890	9.61	5.16	4.73	1.18	1.07	0.10	0.02	0.00	0.31	0.00	0.00	3.25	25.43
1891	0.98	7.26	1.96	2.44	1.25	0.11	0.10	0.02	0.77	0.04	0.56	5.62	21.11
1892	2.42	2.90	2.85	1.39	1.86	*	0.00	0.00	0.02	1.65	3.91	5.08	22.08
1893	3.05	2.75	4.08	1.03	0.15	0.03	0.02	0.00	0.21	0.16	4.18	2.25	17.91
1894	5.99	2.69	0.60	0.50	1.31	0.56	*	0.00	1.05	1.73	0.88	9.01	24.32
1895	6.99	2.31	1.89	1.24	0.00	0.00	0.01	0.00	0.77	0.11	1.78	1.43	17.13
1896	8.14	0.28	2.85	5.16	0.72	0.00	0.04	0.09	0.52	1.55	4.56	4.34	28.25
1897	2.26	4.41	4.56	0.27	0.61	0.22	*	*	0.10	1.70	1.05	1.22	16.40
1898	1.12	2.13	0.24	0.19	1.44	0.19	0.00	*	1.06	0.86	0.46	1.62	9.31
1899	3.67	0.10	7.61	0.62	0.86	0.01	0.00	*	0.00	3.92	3.79	2.65	23.23
1900	4.11	0.64	1.91	1.08	0.32	0.05	*	*	0.46	1.48	3.91	1.37	15.33
1901	5.79	5.03	0.80	1.64	0.69	*	*	*	0.78	0.64	3.48	0.90	19.75
1902	1.23	7.27	2.65	0.98	1.05	*	*	*	*	1.70	1.98	2.32	19.18
1903	3.73	1.76	6.23	0.56	*	*	0.00	*	*	0.17	4.25	1.63	18.33
1904	1.05	5.89	6.01	1.29	0.30	*	0.02	0.06	5.07	2.37	1.07	1.59	24.72
1905	4.04	2.70	3.15	1.33	2.05	0.00	0.00	*	*	*	0.92	2.05	16.24

* Amount too small to measure.

SAN FRANCISCO, UNITED STATES

Lat. 37° 48′ N. Long. 122° 26′ W. $H_b = 155$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	3.90	4.30	5.02	0.92	2.75	0.56	0.08	0.11	0.18	0.03	1.59	6.90	**26.34**
1907	4.41	3.02	8.42	0.11	0.04	1.28	*	0.02	0.11	1.36	0.04	3.66	**22.47**
1908	4.88	5.39	0.90	0.22	0.76	0.01	0.02	0.01	0.13	0.61	1.34	2.15	**16.42**
1909	10.51	7.53	3.27	*	*	*	0.00	0.00	0.80	1.23	2.43	5.59	**31.36**
1910	3.24	2.09	3.78	0.31	0.03	0.02	*	0.00	0.05	0.65	0.48	1.73	**12.38**
1911	13.79	3.02	4.57	0.89	0.28	0.03	*	0.00	*	0.28	0.60	2.54	**26.00**
1912	2.47	0.41	4.10	1.38	1.47	0.81	*	0.00	1.25	0.49	1.94	1.30	**15.62**
1913	3.84	0.43	1.47	0.60	0.63	0.02	0.07	0.01	0.00	0.35	6.22	5.41	**19.05**
1914	9.76	5.04	1.09	0.99	0.37	0.29	0.02	0.00	*	0.29	0.70	5.49	**24.04**
1915	6.74	7.36	3.02	0.62	3.17	0.00	0.01	0.00	0.00	0.01	0.92	6.42	**28.27**
1916	14.59	3.77	1.33	0.00	0.07	*	0.03	0.29	1.20	0.52	1.50	4.79	**28.09**
1917	1.83	3.81	1.42	0.33	0.06	*	*	*	0.02	0.00	0.81	0.72	**9.00**
1918	0.81	5.79	2.73	0.60	*	*	*	0.00	2.53	0.17	5.60	2.62	**20.85**
1919	2.57	9.31	2.74	0.10	*	*	0.01	*	0.39	0.27	0.44	3.21	**19.04**
1920	0.26	1.23	3.25	1.36	*	0.04	*	0.00	0.13	1.83	2.70	7.48	**18.28**
1921	6.30	1.38	2.28	0.54	0.52	*	0.00	0.00	0.35	0.52	1.43	6.39	**19.71**
1922	2.41	5.15	2.38	0.47	0.55	0.26	*	*	*	2.95	3.77	7.77	**25.71**
1923	2.84	0.77	0.03	3.92	0.06	0.06	0.00	0.01	0.44	0.46	0.49	1.91	**10.99**
1924	2.75	3.30	1.96	0.30	*	0.00	0.01	0.01	*	2.98	1.50	7.37	**20.18**
1925	1.62	7.90	2.63	2.73	4.02	...	...	...	...	...	...	...	...
M'ns†	**4.76**	**3.64**	**3.14**	**1.57**	**0.73**	**0.14**	**0.02**	**0.02**	**0.33**	**0.95**	**2.40**	**4.55**	22.25

* Amount too small to measure. † 1850-1925.

SAN LUIS OBISPO, UNITED STATES

Lat. 35° 18′ N. Long. 120° 39′ W. $H_b = 201$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	.793	.883	.848	.862	.773	.749	.749	.714	.714	.754	.832	.954	.802
1896	.860	.915	.827	.855	.824	.728	.735	.779	.714	.760	.844	.910	.813
1897	.856	.878	.866	.859	.756	.730	.743	.736	.755	.801	.891	.952	.819
1898	.903	.888	.832	.801	.774	.708	.722	.683	.692	.784	.823	.939	.796
1899	.931	.923	.877	.824	.839	.746	.736	.740	.767	.791	.845	.905	.827
1900	.860	.858	.770	.766	.762	.708	.660	.732	.708	.754	.794	.904	.773
1901	.851	.800	.842	.809	.741	.696	.657	.719	.672	.772	.862	.900	.777
1902	.882	.878	.844	.834	.774	.667	.726	.745	.698	.771	.817	.879	.793
1903	.907	.884	.815	.803	.761	.722	.756	.695	.721	.807	.873	.917	.805
1904	.959	.866	.828	.828	.723	.725	.726	.753	.739	.779	.854	.896	.806
1905	.873	.747	.790	.760	.762	.721	.726	.744	.713	.771	.790	.940	.778
1906	.912	.846	.809	.837	.797	.762	.714	.702	.743	.779	.831	.887	.802
1907	.847	.896	.837	.840	.791	.765	.742	.745	.775	.755	.875	.910	.815
1908	.883	.876	.899	.816	.802	.770	.756	.742	.765	.809	.873	.905	.825
1909	.849	.905	.828	.846	.805	.759	.747	.719	.755	.837	.895	.823	.814
1910	.951	.979	.857	.854	.819	.771	.730	.748	.732	.789	.859	.913	.834
1911	.891	.868	.864	.844	.801	.768	.771	.750	.762	.767	.893	.906	.824
1912	.921	.912	.788	.868	.803	.755	.784	.740	.737	.787	.897	.993	.832
1913	.943	.794	.925	.849	.812	.759	.777	.760	.723	.807	.835	.913	.825
1914	.879	.890	.854	.850	.821	.777	.788	.774	.768	.771	.833	.815	.818
1915	.844	.824	.861	.790	.779	.785	.744	.716	.707	.818	.911	.879	.805
1916	.823	.904	.876	.848	.813	.767	.730	.740	.744	.829	.931	.875	.823
1917	.933	.941	.969	.847	.829	.787	.720	.794	.749	.802	.933	.915	.852
1918	.885	.885	.836	.792	.815	.683	.744	.742	.733	.771	.833	.864	.799
1919	.928	.900	.881	.833	.733	.747	.737	.768	.679	.772	.817	.906	.808
1920	.895	.860	.830	.816	.752	.737	.789	.736	.753	.787	.888	.893	.811
1921	.919	.914	.852	.849	.778	.726	.734	.762	.714	.789	.876	.846	.805
1922	.873	.868	.903	.870	.787	.759	.785	.729	.707	.773	.864	.901	.818
1923	.887	.901	.882	.818	.769	.735	.752	.760	.742	.762	.823	.897	.811
M'ns	.888	.879	.851	.830	.786	.742	.741	.740	.730	.784	.858	.901	.811

SAN LUIS OBISPO, UNITED STATES

Lat. 35° 18′ N. Long. 120° 39′ W. $H_b = 201$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1895	49.3	54.0	51.8	54.9	58.2	62.9	64.7	64.7	63.6	61.7	55.8	52.3	**57.8**	0.0
1896	53.7	55.7	55.6	50.7	57.6	63.1	66.7	65.6	63.3	61.2	56.0	54.1	**58.6**	+0.8
1897	51.4	51.1	50.0	58.9	60.6	62.1	64.6	64.5	63.1	58.2	55.8	50.6	**57.6**	—0.2
1898	47.2	55.8	52.3	59.0	56.0	62.7	63.6	64.7	63.8	63.6	56.8	52.7	**58.2**	+0.4
1899	53.8	53.9	53.4	55.7	53.4	61.7	63.5	63.1	64.5	58.6	56.6	53.9	**57.7**	—0.1
1900	55.8	55.8	57.6	53.5	61.0	63.2	63.3	64.0	63.4	61.8	59.0	55.2	**59.5**	+1.7
1901	51.8	55.1	56.4	54.7	57.3	60.3	63.9	65.1	61.9	62.5	57.8	54.2	**58.4**	+0.6
1902	52.7	53.5	51.9	56.3	57.5	61.8	63.0	62.8	64.3	60.8	55.0	52.2	**57.7**	—0.1
1903	54.6	48.5	52.9	55.0	55.8	62.7	60.1	63.5	63.2	62.6	59.4	54.8	**57.8**	0.0
1904	52.2	52.3	53.8	56.7	57.4	61.2	62.3	64.3	65.8	62.7	59.4	55.0	**58.6**	+0.8
1905	54.1	55.3	56.8	55.9	55.0	58.1	63.7	63.1	62.1	60.1	55.1	52.3	**57.7**	—0.1
1906	52.9	55.7	54.0	56.1	56.8	61.8	63.7	63.7	63.6	63.7	55.9	53.4	**58.5**	+0.7
1907	48.6	57.3	52.0	56.5	55.7	59.7	63.9	62.5	60.8	60.6	57.6	54.5	**57.5**	—0.3
1908	51.9	49.7	56.0	56.9	54.6	58.1	63.3	63.1	62.2	57.5	53.2	50.8	**56.5**	—1.3
1909	52.6	51.5	50.0	55.5	54.6	58.3	61.3	62.1	63.3	61.4	55.4	50.6	**56.4**	—1.4
1910	48.7	51.9	55.9	57.6	59.9	58.0	62.2	61.3	62.8	63.0	56.2	54.6	**57.7**	—0.1
1911	52.2	48.1	55.7	54.1	55.2	58.7	62.3	62.1	60.6	60.2	57.2	49.6	**56.3**	—1.5
1912	53.8	54.6	50.0	50.8	57.7	60.2	61.4	62.3	63.5	58.7	57.6	50.8	**56.8**	—1.0
1913	48.2	50.5	52.7	53.5	57.1	60.9	65.3	65.4	66.0	61.3	55.9	49.8	**57.2**	—0.6
1914	52.2	55.0	58.2	57.5	57.4	59.7	63.2	63.6	61.8	63.2	61.2	49.9	**58.6**	+0.8
1915	51.0	51.9	57.7	55.3	57.2	59.9	62.4	65.9	63.1	59.6	57.3	52.8	**57.9**	+0.1
1916	46.9	55.9	57.3	58.3	55.8	58.7	61.3	62.0	62.3	56.4	53.8	49.2	**56.5**	—1.3
1917	48.1	51.4	52.6	54.9	54.2	64.1	65.5	62.6	66.8	63.0	57.8	58.4	**58.3**	+0.5
1918	53.4	51.5	56.2	57.3	55.2	64.9	63.5	65.1	64.8	66.6	56.0	50.6	**58.8**	+1.0
1919	53.2	49.7	51.6	56.0	57.8	61.3	62.3	63.9	63.4	59.4	55.6	52.7	**57.3**	—0.5
1920	52.4	53.9	51.6	53.9	57.2	61.1	63.1	64.7	62.6	58.4	55.4	51.8	**57.2**	—0.6
1921	49.2	54.1	55.4	54.4	55.6	63.7	64.6	64.1	63.4	63.2	58.0	55.0	**58.4**	+0.6
1922	48.2	50.9	51.6	52.7	59.6	63.1	64.3	65.5	66.0	60.4	54.0	54.0	**57.5**	—0.3
1923	52.9	52.1	55.2	54.9	58.3	58.5	62.7	64.1	64.8	62.6	51.7	52.8	**58.4**	+0.6
M'ns	**51.5**	**53.0**	**54.0**	**55.4**	**56.9**	**61.1**	**63.3**	**63.8**	**63.5**	**61.1**	**56.4**	**52.7**	**57.8**	...

SAN LUIS OBISPO, UNITED STATES

Lat. 35° 18′ N. Long. 120° 39′ W. $H_b = 201$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1870	0.71	4.85	0.74	2.40	0.85	0.00	0.00	0.00	0.00	0.68	0.38	2.90	13.57
1871	1.51	4.43	0.00	2.79	0.28	0.00	0.00	0.00	0.00	0.00	2.40	13.93	25.34
1872	5.16	3.45	0.71	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	16.69
1873	5.00	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.96	14.75
1874	4.29	4.04	3.23	1.00	0.00	0.00	0.00	0.00	0.00	4.28	2.05	0.48	19.37
1875	12.10	0.28	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.20	2.20	21.28
1876	9.87	5.29	5.30	1.26	0.00	0.00	0.00	0.00	0.00	1.16	0.00	0.00	22.88
1877	4.83	0.42	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	3.90	12.31
1878	7.88	11.91	2.74	2.75	0.00	0.00	0.00	0.00	0.00	0.00	1.50	2.58	29.36
1879	1.78	2.15	1.60	1.80	0.25	0.00	0.00	0.00	0.00	0.75	1.40	3.03	12.76
1880	1.75	7.23	2.36	8.78	0.52	0.00	0.00	0.00	0.00	0.00	0.48	13.35	34.47
1881	4.71	1.90	1.40	1.85	0.00	0.00	0.00	0.00	0.40	1.65	0.25	2.00	14.16
1882	0.85	3.40	6.75	1.73	0.00	0.00	0.00	0.00	0.00	0.69	2.95	0.44	16.81
1883	1.50	1.60	4.88	1.10	3.85	0.00	0.00	0.00	0.00	0.00	0.00	3.56	16.49
1884	10.57	10.21	12.41	3.39	0.00	2.26	0.00	0.00	0.00	2.17	0.13	8.85	49.99
1885	2.25	0.00	0.94	3.15	0.10	0.00	0.00	0.00	0.00	0.04	12.90	3.67	23.05
1886	5.78	0.79	2.37	3.75	0.00	0.00	0.00	0.00	0.00	0.25	1.25	1.06	15.25
1887	1.10	9.60	1.29	1.56	0.36	0.07	0.02	0.00	2.05	0.25	1.40	3.15	20.85
1888	7.02	0.28	3.84	0.14	0.16	0.04	0.00	0.00	0.00	0.00	4.48	3.36	19.32
1889	1.50	2.08	7.51	0.61	0.00	0.00	0.00	0.00	0.00	9.19	2.46	11.37	34.72
1890	7.27	4.67	3.07	0.29	0.41	0.00	0.00	0.00	0.82	0.00	0.42	6.04	22.99
1891	0.88	7.14	1.97	1.96	0.13	0.15	0.00	0.00	0.27	0.00	0.20	5.15	17.85
1892	0.70	2.88	4.25	0.60	2.23	0.05	0.00	0.00	0.00	0.15	2.76	6.57	20.19
1893	4.02	6.35	9.33	1.14	0.08	0.00	0.00	0.00	0.03	0.82	0.45	1.64	23.86
1894	1.83	2.31	0.79	0.41	1.32	0.21	0.05	0.00	1.81	1.71	0.35	5.45	16.26
1895	8.05	1.82	2.44	0.67	0.47	0.00	0.00	*	*	1.80	1.56	0.68	17.49
1896	8.23	0.00	3.16	2.22	0.10	*	0.04	0.20	*	1.44	3.02	3.04	21.45
1897	5.22	4.40	3.17	0.18	0.04	*	0.00	0.00	0.07	0.79	0.07	0.65	14.59
1898	1.37	2.20	0.91	0.06	1.04	0.04	0.00	0.00	0.20	0.39	0.08	0.64	6.93
1899	5.56	0.28	7.62	1.54	0.10	0.92	0.00	0.00	0.00	3.92	1.94	4.51	26.39
1900	2.13	0.16	2.18	0.98	1.38	0.01	*	*	*	1.93	8.01	0.26	17.04
1901	11.21	5.89	0.58	2.83	0.69	*	*	0.18	0.10	2.58	1.58	0.12	25.76
1902	1.46	8.79	4.68	2.44	0.03	*	*	*	0.00	2.00	1.52	1.48	22.40
1903	3.67	3.18	4.98	1.66	0.00	*	0.00	0.00	*	0.02	0.48	0.32	14.31
1904	1.08	6.79	5.13	2.97	0.20	0.00	*	0.06	3.54	1.00	0.13	1.72	22.62
1905	2.35	7.51	4.19	0.77	2.26	0.03	0.03	0.00	*	*	1.97	0.32	19.43
1906	6.37	3.48	10.86	0.71	4.22	0.16	*	0.03	0.04	*	1.08	5.14	32.09
1907	8.78	2.45	6.79	0.34	0.11	0.02	0.00	0.00	0.07	3.23	0.01	3.33	25.13
1908	6.69	3.59	0.79	0.14	0.21	0.00	0.00	0.00	0.84	0.59	0.73	1.70	15.28
1909	17.00	6.44	4.04	0.03	0.00	*	0.00	0.00	0.02	0.54	2.24	10.09	40.40
1910	3.48	0.43	3.81	0.23	*	0.00	*	0.00	0.41	0.30	0.27	0.95	9.88
1911	14.31	4.86	11.92	1.32	0.08	*	*	0.00	0.02	0.12	0.46	3.72	36.81
1912	2.80	0.02	5.65	2.27	2.09	0.00	*	0.00	0.04	*	0.79	0.24	13.90
1913	3.48	1.66	0.96	0.52	0.30	0.59	*	0.91	0.07	0.00	3.97	5.73	18.19
1914	15.03	3.31	1.24	0.68	0.06	0.22	*	*	*	0.08	0.12	6.01	26.75
1915	7.11	9.51	0.95	2.47	1.91	0.01	0.04	0.00	0.00	0.00	0.34	3.58	25.89
1916	18.25	2.38	2.12	0.21	0.04	0.00	0.00	*	1.94	1.82	0.38	9.26	36.40
1917	1.59	7.01	0.44	0.11	0.49	0.00	0.01	0.00	*	0.09	0.47	0.14	10.25
1918	0.55	9.63	7.12	0.04	0.01	*	*	0.01	0.73	0.81	4.00	1.92	24.83
1919	1.51	5.48	3.35	0.09	0.19	0.00	*	0.00	0.42	0.12	0.14	4.52	15.82
1920	0.82	2.36	4.78	1.65	*	0.05	*	0.03	*	1.23	1.64	3.85	16.41
1921	6.18	2.16	2.29	0.57	1.32	*	*	0.00	0.40	0.16	0.16	7.22	20.46
1922	4.48	6.49	3.46	0.27	0.72	0.00	*	0.00	*	0.47	0.30	6.64	27.83
1923	4.51	1.36	0.38	4.57	0.01	0.04	0.00	0.00	0.70	0.16	0.32	0.73	12.78
1924	1.46	0.44	4.05	0.33	*	0.00	0.00	0.04	0.00	0.94	0.89	2.04	10.19
1925	2.78	4.32	4.21	2.68	3.58	...	...	...	...	...	...	...	...
M'ns	5.02	3.88	3.53	1.41	0.58	0.08	0.00	0.03	0.27	0.92	1.60	3.80	21.13

* Amount too small to measure.

SANTA FE, UNITED STATES

Lat. 35° 41′ N. Long. 105° 57′ W. $H_b = 7{,}013$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

23 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.152	.116	.235	.150	.126	.252	.377	.398	.342	.311	.294	.220	.248
1874	.196	.070	.043	.104	.161	.218	.312	.315	.257	.290	.171	.188	.194
1875	.075	.081	.043	.118	.144	.246	.296	.279	.303	.312	.216	.191	.192
1876	.222	.228	.106	.199	.209	.258	.334	.327	.331	.257	.252	.199	.244
1877	.219	.254	.173	.109	.147	.277	.355	.382	.313	.235	.243	.242	.246
1878	.171	.085	.159	.081	.192	.275	.336	.345	.305	.260	.229	.174	.218
1879	.195	.183	.219	.174	.244	.259	.326	.320	.374	.329	.260	.165	.254
1880	.204	.185	.128	.208	.189	.226	.307	.305	.299	.293	.177	.170	.224
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	.139	.168	.189	.133	.157	.259	.367	.364	.340	.212	.286	.201	.235
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	.187	.119	.250	.162	.185	.296	.358	.360	.311	.293	.226	.231	.248
1886	.130	.213	.101	.113	.294	.285	.342	.350	.316	.302	.230	.251	.244
1887	.143	.154	.242	.154	.243	.246	.356	.297	.329	.272	.262	.139	.236
1888	.206	.147	.125	.262	.162	.208	.378	.363	.375	.249	.216	.245	.245
1889	.124	.176	.175	.218	.207	.287	.346	.384	.319	.325	.263	.269	.258
1890	.223	.181	.200	.241	.224	.301	.392	.383	.364	.290	.344	.303	.286
1891	.190	.115	.093	.221	.284	.228	.384	.389	.370	.376	.242	.148	.253
1892	.224	.193	.135	.169	.203	.273	.395	.382	.397	.295	.265	.181	.259
1893	.226	.160	.170	.145	.203	.291	.373	.359	.310	.322	.250	.291	.258
1894	.173	.159	.164	.196	.254	.287	.424	.413	.326	.305	.366	.278	.279
1895	.141	.211	.192	.229	.228	.350	.378	.379	.350	.343	.246	.217	.272
1896	.247	.203	.156	.171	.210	.347	.413	.428	.342	.283	.238	.318	.280
1897	.195	.123	.080	.235	.300	.282	.387	.403	.420	.299	.301	.237	.272
1898	.155	.250	.132	.253	.192	.307	.376	.375	.322	.319	.196	.243	.260
1899	.188	.085	.118	.213	.200	.318	.384	.346	.406	.283	.172	.257	.256
1900	.262	.145	.219	.114	.274	.320	.340	.354	.340	.306	.323	.281	.273
1901	.260	.176	.142	.201	.216	.263	.370	.416	.308	.364	.354	.223	.274
1902	.231	.161	.112	.197	.214	.257	.349	.367	.329	.326	.205	.223	.248
1903	.203	.117	.211	.189	.199	.319	.370	.364	.335	.351	.312	.294	.272
1904	.196	.217	.142	.227	.206	.307	.356	.419	.374	.334	.351	.231	.280
1905	.284	.207	.164	.145	.177	.283	.360	.384	.340	.294	.248	.231	.260
1906	.249	.233	.169	.213	.210	.255	.386	.347	.346	.288	.233	.297	.269
1907	.213	.284	.244	.193	.192	.265	.362	.369	.344	.327	.275	.194	.272
1908	.257	.185	.218	.187	.126	.255	.389	.365	.372	.278	.272	.265	.264
1909	.243	.149	.126	.171	.168	.309	.362	.397	.390	.338	.272	.161	.233
1910	.261	.193	.303	.255	.269	.307	.364	.381	.377	.340	.274	.263	.299
1911	.290	.187	.280	.179	.241	.336	.392	.371	.369	.296	.264	.138	.279
1912	.213	.150	.122	.167	.218	.337	.378	.349	.303	.291	.337	.233	.258
1913	.185	.109	.176	.231	.249	.300	.390	.413	.335	.285	.276	.211	.263
1914	.243	.210	.242	.197	.303	.317	.400	.380	.374	.308	.319	.177	.289
1915	.134	.171	.171	.188	.158	.281	.336	.393	.298	.350	.269	.193	.245
1916	.150	.295	.225	.204	.178	.254	.369	.365	.334	.290	.278	.113	.255
1917	.167	.207	.151	.137	.153	.325	.352	.370	.378	.316	.377	.279	.268
1918	.072	.210	.231	.129	.208	.353	.384	.345	.365	.306	.207	.181	.249
1919	.253	.071	.180	.188	.182	.321	.357	.385	.324	.215	.202	.271	.246
1920	.269	.202	.080	.040	.202	.293	.404	.356	.321	.244	.286	.173	.239
1921	.255	.205	.200	.145	.224	.281	.380	.408	.314	.328	.283	.287	.276
1922	.161	.173	.156	.151	.234	.331	.395	.391	.374	.272	.238	.231	.258
1923	.239	.223	.156	.143	.189	.239	.377	.390	.348	.267	.283	.204	.254
M'ns	.200	.173	.168	.176	.207	.285	.367	.369	.342	.293	.266	.225	.256

SANTA FE, UNITED STATES

Lat. 35° 41′ N. Long. 105° 57′ W. $H_b = 7{,}013$ ft.

TEMPERATURE IN DEGREES F.

Means of *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1849	32.9	35.1	43.2	53.0	54.7	71.3	72.1	70.2	64.4	48.9	39.6	33.5	**51.6**
1850	30.2	31.9	40.9	50.7	...	...	76.2	75.2	...	55.8	...	23.2	...
1851	34.0	34.2	...	49.4	59.0	69.4	72.9	...	...	...	...	...	...
1852	...	...	...	...	...	...	...	...	59.6	47.9	34.4	29.6	...
1853	31.2	28.0	37.9	53.9	60.3	66.4	69.4	66.7	62.7	48.3	40.3	31.4	**49.7**
1854	28.5	34.1	41.5	49.8	54.2	68.2	71.8	67.7	61.0	55.6	40.0	33.3	**50.5**
1855	31.9	36.3	40.1	50.6	59.6	68.7	73.0	70.0	63.6	54.8	35.1	26.6	**50.9**
1856	24.2	29.7	40.1	50.0	58.9	73.6	74.3	71.9	64.4	51.3	34.9	21.0	**49.5**
1857	25.5	39.8	46.6	49.8	57.5	68.7	71.5	68.8	60.3	49.9	37.6	29.3	**50.4**
1858	35.0	33.5	40.0	48.1	57.6	66.4	69.2	66.1	63.0	49.3	34.4	24.1	**48.9**
1859	23.9	32.6	35.5	43.6	58.2	70.3	69.3	68.9	57.9	50.6	38.1	23.5	**47.7**
1860	28.5	29.3	42.1	47.4	58.7	65.8	70.3	68.6	68.7	57.7	37.8	32.6	**50.6**
1861	21.0	32.4	43.2	53.0	62.1	72.2	74.6	71.3	66.7	52.8	42.5	38.2	**52.5**
1862	34.8	30.6	...	...	...	...	...	...	63.0	54.0	40.7	32.5	...
1863	27.1	32.7	45.7	53.9	54.9	69.9	73.7	70.6	67.1	53.3	37.2	26.6	**51.1**
1864	24.9	35.5	36.4	49.2	60.0	66.1	69.3	71.9	66.6	48.7	36.3	33.9	**49.9**
1865	26.9	32.8	38.4	46.7	66.6	70.1	69.6	70.1	64.5	48.1	38.6	20.3	**49.4**
1866	28.5	33.9	...	...	...	...	...	...	61.6	...	...	...	...
1867	...	...	...	...	...	...	...	...	66.7	55.7	42.5	41.1	...
1868	26.8	34.0	42.0	50.3	56.8	70.9	70.4	66.0	61.3	50.3	34.0	29.8	**49.4**
1869	22.7	26.9	40.4	43.0	56.6	67.3	73.1	72.6	64.8	48.9	41.6	24.6	**48.5**
1870	26.4	40.0	37.4	59.9	66.6	70.1	73.7	71.3	65.9	52.1	44.2	27.8	**53.0**
1871	35.2	35.3	43.6	50.0	64.1	76.6	76.7	74.5	69.2	56.6	44.6	39.6	**55.5**
1872	26.9	34.2	38.4	44.9	58.2	65.8	66.7	66.7	59.6	48.7	33.3	33.0	**48.0**

* 1849-1854 means of observations taken at sunrise, 9 a. m., 3 p. m., and 9 p. m., 1855-1872 means of observations taken at 7 a. m., 2 p. m., and 9 p. m.

SANTA FE, UNITED STATES

Lat. 35° 41′ N. Long. 105° 57′ W. $H_b = 7{,}013$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	29.0	31.7	44.3	45.3	56.1	66.8	71.3	65.5	61.1	50.5	42.8	29.8	**49.5**	+0.9
1874	32.0	28.3	36.6	42.4	57.7	69.1	70.8	68.8	59.4	51.8	38.8	30.0	**48.8**	+0.2
1875	28.4	31.6	34.0	47.2	59.5	69.0	65.3	66.5	58.7	53.6	38.9	33.2	**48.8**	+0.2
1876	29.5	33.4	37.0	50.0	55.8	65.4	68.6	65.5	60.1	49.1	36.4	29.4	**48.4**	—0.2
1877	32.3	34.2	44.9	42.6	53.9	65.9	67.8	67.3	61.1	47.9	34.4	29.6	**48.5**	—0.1
1878	22.4	30.8	40.7	47.9	56.6	63.7	71.6	69.4	59.1	51.7	39.3	26.7	**48.3**	—0.3
1879	29.5	37.4	48.1	49.3	61.4	66.7	71.3	69.2	63.6	50.6	37.0	28.4	**51.0**	+2.4
1880	29.5	24.6	33.0	45.3	57.5	66.9	68.7	65.7	57.9	46.5	29.7	29.7	**46.2**	—2.4
1881	24.0	34.0	37.3	52.5	58.6	70.1	69.9	66.7	59.9	50.6	33.7	31.2	**49.0**	+0.4
1882	29.6	32.9	42.0	47.4	55.0	65.1	69.2	66.0	59.6	50.9	39.9	32.5	**49.2**	+0.6
1883	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	24.3	32.6	40.8	47.1	53.9	63.1	69.2	67.5	60.8	50.4	40.1	32.7	**48.5**	—0.1
1886	25.5	33.7	35.6	45.0	61.1	65.1	71.9	66.5	58.5	50.4	33.8	34.3	**48.4**	—0.2
1887	29.9	34.0	43.3	47.8	56.4	66.8	68.0	66.7	61.9	51.1	41.7	26.8	**49.5**	+0.9
1888	30.3	35.6	37.7	50.9	54.5	68.3	69.7	65.3	62.8	50.7	36.9	32.6	**49.6**	+1.0
1889	24.0	29.1	41.2	51.8	56.6	64.6	70.0	70.4	60.8	51.8	34.5	39.1	**49.5**	+0.9
1890	31.6	36.1	41.6	48.0	59.4	65.1	69.3	66.7	60.8	49.7	38.9	33.9	**50.1**	+1.5
1891	22.1	29.0	36.0	46.6	53.1	63.0	68.7	67.8	61.6	50.9	40.1	24.9	**47.0**	—1.6
1892	28.4	34.3	38.8	46.9	55.2	66.4	69.3	67.7	64.6	48.5	37.8	27.9	**48.8**	+0.2
1893	33.0	33.3	37.9	48.0	55.5	68.8	68.1	65.3	59.6	49.3	37.7	33.0	**49.1**	+0.5
1894	27.2	25.7	38.9	49.2	59.0	64.4	68.3	64.0	58.8	51.6	42.7	33.0	**48.6**	0.0
1895	27.6	26.7	39.4	49.2	54.8	63.2	65.7	65.7	63.4	49.3	34.3	25.2	**47.0**	—1.6
1896	33.3	32.5	40.1	48.0	58.2	69.4	66.3	67.5	61.0	48.2	38.4	35.1	**49.8**	+1.2
1897	26.8	30.2	36.3	47.4	57.1	64.6	66.5	66.1	61.7	48.7	40.7	28.5	**47.9**	—0.7
1898	24.0	36.1	37.2	49.6	54.7	64.6	67.7	67.3	60.9	49.1	36.3	23.3	**47.6**	—1.0
1899	26.0	27.7	40.0	49.3	55.8	64.4	67.0	68.2	63.0	50.1	40.9	32.0	**48.7**	+0.1
1900	35.0	32.9	43.4	44.2	58.2	68.2	69.1	68.1	60.2	50.7	40.6	31.7	**50.2**	+1.6
1901	30.4	33.7	37.5	46.8	55.9	66.1	69.4	68.3	61.0	51.9	42.1	32.1	**49.6**	+1.0
1902	33.1	35.4	35.8	52.4	57.2	69.1	66.9	67.9	59.8	51.5	38.9	30.5	**49.9**	+1.3
1903	29.8	25.9	38.8	47.2	54.4	61.6	70.1	68.9	59.2	50.9	42.7	31.1	**48.4**	—0.2
1904	26.8	38.2	42.2	49.4	56.8	63.2	68.5	66.3	60.6	48.5	39.3	28.4	**49.0**	+0.4
1905	27.6	30.2	40.5	44.8	54.2	66.2	65.5	68.1	60.8	47.9	38.5	24.7	**47.4**	—1.2
1906	28.2	34.5	39.8	47.3	54.8	65.2	64.4	65.1	60.0	47.1	37.3	34.3	**48.2**	—0.4
1907	32.3	39.3	43.6	47.2	49.6	61.0	67.5	66.1	60.0	50.5	36.3	30.3	**48.6**	0.0
1908	29.8	32.9	42.0	46.8	51.2	63.4	65.4	65.5	61.0	46.1	35.9	29.9	**47.5**	—1.1
1909	34.4	30.5	36.2	44.3	52.0	66.2	69.3	66.3	58.9	49.7	40.3	21.2	**47.4**	—1.2
1910	29.4	29.5	45.4	47.8	56.4	66.0	69.7	67.3	63.0	49.2	40.9	31.3	**49.7**	+1.1
1911	33.8	30.1	41.3	47.3	56.8	65.4	64.1	66.7	62.6	46.5	31.6	23.3	**47.5**	—1.1
1912	28.3	29.8	37.2	42.5	55.6	62.8	67.7	66.7	57.9	48.7	38.5	25.2	**46.7**	—1.9
1913	24.2	28.7	35.6	47.4	58.8	63.2	69.1	68.1	57.2	47.5	41.7	25.7	**47.3**	—1.3
1914	32.9	32.1	39.0	48.2	56.4	67.4	66.5	66.3	62.8	49.1	42.3	25.3	**49.0**	+0.4
1915	23.8	31.9	35.4	47.9	52.5	64.4	67.1	64.9	59.4	51.7	39.1	31.4	**47.5**	—1.1
1916	30.0	36.4	43.2	46.8	55.8	66.6	68.3	66.3	60.6	50.5	38.2	27.2	**49.2**	+0.6
1917	27.4	32.3	35.2	46.3	49.1	66.4	71.0	67.3	62.4	51.6	44.4	37.5	**49.2**	+0.6
1918	25.6	35.3	42.4	45.2	55.9	68.8	68.8	67.3	60.2	51.7	34.3	26.3	**48.5**	—0.1
1919	23.8	26.7	37.2	48.2	56.2	63.5	67.3	68.5	61.2	46.8	37.9	33.5	**47.6**	—1.0
1920	33.3	37.0	37.0	41.0	56.4	64.0	68.2	64.5	60.2	48.5	37.0	26.7	**47.8**	—0.8
1921	31.8	34.3	42.2	43.6	56.2	63.3	66.6	65.5	63.3	52.7	42.3	35.9	**49.8**	+1.2
1922	27.4	31.7	36.0	44.5	56.1	66.8	69.7	70.2	63.6	51.1	35.1	33.3	**48.8**	+0.2
1923	34.3	31.7	34.2	45.8	56.0	65.6	69.2	65.3	58.4	45.5	38.1	28.4	**47.7**	—0.9
M'ns*	**28.8**	**32.2**	**39.3**	**47.1**	**55.9**	**65.6**	**68.4**	**66.9**	**60.7**	**49.8**	**38.3**	**30.0**	**48.6**	...

* Data previous to 1873 not included in means.

SANTA FE, UNITED STATES

Lat. 35° 41′ N. Long. 105° 57′ W. $H_b = 7{,}013$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1850	...	1.26	1.00	0.65	...	...	0.98	0.92	...	0.38	...	1.60	...
1851	...	...	...	...	...	...	...	...	...	...	...	...	...
1852	...	...	...	...	...	...	...	...	0.91	2.55	1.65	1.36	...
1853	0.00	0.69	0.50	0.00	0.98	1.88	7.45	5.42	2.68	0.97	0.43	0.77	**21.77**
1854	0.36	0.12	2.01	1.68	1.16	0.32	4.11	3.86	4.06	2.50	3.54	1.08	**24.80**
1855	0.57	0.20	0.20	0.85	0.68	1.77	2.09	7.89	5.38	0.00	2.69	1.86	**24.18**
1856	1.29	1.36	2.59	0.88	0.48	2.32	0.78	7.08	2.52	0.99	2.18	0.60	**23.07**
1857	1.03	0.87	0.11	0.73	0.18	0.22	0.44	1.75	1.28	1.40	0.27	0.24	**8.52**
1858	0.00	0.48	0.69	1.05	0.58	0.73	4.04	2.40	0.43	0.03	0.30	0.62	**11.35**
1859	0.01	0.64	0.50	0.08	0.00	0.97	2.02	2.44	1.98	0.55	0.23	0.07	**9.49**
1860	0.43	0.69	0.35	1.18	0.00	1.65	1.30	0.49	2.17	0.22	0.00	0.35	**8.83**
1861	0.69	4.40	0.44	*0.77	*0.78	3.50	1.62	3.08	0.00	0.44	0.00	0.09	***15.81**
1862	...	...	...	...	...	...	...	...	...	...	...	...	...
1863	0.49	0.14	0.00	0.69	1.09	1.18	1.22	0.77	0.72	0.17	0.66	0.62	**7.75**
1864	0.21	...	0.09	...	2.00	3.03	4.21	...	3.18	3.00	0.80	1.80	...
1865	0.58	5.20	1.16	1.08	0.73	1.02	5.70	3.32	0.30	3.21	0.00	0.85	**23.15**
1866	...	0.80	...	...	...	...	...	...	...	...	...	...	...
1867	...	...	...	...	...	...	...	...	0.00	...	0.02	0.40	...
1868	1.04	0.07	0.60	0.94	1.10	0.06	3.20	0.55	0.18	0.03	0.62	0.53	**8.92**
1869	1.71	1.01	0.88	0.70	1.46	1.55	0.55	1.47	0.20	0.00	1.10	1 45	**12.08**
1870	0.05	0.35	0.65	0.42	0.04	0.51	4.00	3.32	2.67	1.14	0.17	0.61	**13.93**
1871	0.49	0.20	0.51	0.38	0.85	1.26	0.91	2.89	2.89	0.77	0.00	0.00	**12.15**
1872	0.34	0.20	0.13	0.14	0.45	2.44	2.62	2.98	0.27	0.25	0.01	0.04	**9.87**
1873	0.55	0.40	0.15	0.26	0.33	1.72	1.02	2.79	1.23	0.07	0.38	0.83	**9.73**
1874	1.39	1.60	1.51	1.71	0.70	0.54	3.92	1.73	1.52	2.47	0.58	2.26	**19.93**
1875	0.67	0.72	1.37	0.33	0.88	0.33	6.91	1.59	4.14	0.06	1.50	0.47	**18.97**
1876	0.61	0.40	0.64	0.46	0.83	1.62	5.43	2.13	0.85	0.75	0.97	0.38	**15.07**
1877	0.18	1.08	0.14	1.83	0.92	0.13	3.54	1.72	0.96	1.32	0.70	0.63	**13.15**
1878	0.21	0.89	0.73	0.22	1.01	3.18	3.20	5.15	1.03	0.00	3.15	0.78	**19.55**
1879	0.77	0.23	0.15	0.48	0.37	0.51	2.34	2.30	1.07	1.38	1.34	0.50	**11.44**
1880	0.28	0.94	0.15	0.05	0.52	0.65	2.69	1.79	1.13	0.75	0.28	0.66	**9 89**
1881	0.38	0.22	0.57	0.98	2.31	0.08	4.72	6.28	0.91	4.19	1.11	*0.50	***22.25**
1882	0.47	0.06	0.23	0.26	1.06	1.36	1.17	4.69	0.62	†	0.90	0.55	**11.37**
1883	0.42	0.96	0.40	0.11	0.87	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	1.77	...
1885	0.26	0.53	1.51	1.38	1.31	1.57	1.13	0.98	1.87	1.07	1.01	2.27	**14.89**
1886	0.47	0.85	0.47	1.33	0.21	0.95	1.54	4.15	4.02	1.06	0.30	0.32	**15.90**
1887	0.10	0.85	0.66	0.74	1.73	0.60	2.24	1.57	2.41	1.50	0.66	0.32	**13.38**
1888	0.44	0.90	0.61	1.42	0.70	0.16	1.98	2.08	0.38	1.40	1.30	0.66	**12.03**
1889	0.84	0.53	0.80	0.44	0.15	0.63	1.32	1.43	0.67	0.37	0.42	0.26	**7.89**
1890	0.42	0.88	0.69	2.08	†	0.13	2.46	1.49	0.89	0.93	1.31	1.60	**12.88**
1891	1.32	1.91	0.59	0.17	3.21	1.26	0.84	1.02	4.69	0.12	0.13	1.53	**16.79**
1892	1.34	1.22	1.51	0.69	0.50	1.05	2.12	0.81	†	1.32	0.36	0.70	**11.62**
1893	0.26	0.76	0.78	0.01	0.98	0.02	3.01	5.12	3.00	0.22	0.29	0.49	**14.94**
1894	0.23	1.11	0.41	1.48	1.99	0.77	2.17	1.95	0.87	1.05	†	1.28	**13.31**
1895	1.51	1.20	0.51	0.01	3.46	0.99	4.78	3.64	0.09	1.75	1.18	109	**20.24**
1896	0.36	0.57	0.53	1.11	0.27	0.69	3.78	1.47	1.39	3.19	0.25	0.67	**14.28**
1897	1.11	1.10	2.06	0.87	4.35	0.57	2.85	2.33	2.49	1.95	0.08	0.64	**20.40**
1898	0.97	0.30	0.88	1.37	0.22	1.53	2.31	4.00	0.18	0.54	0.27	0.40	**12.97**
1899	0.19	0.73	0.35	0.25	0.01	1.22	4.71	0.36	1.39	0.27	0.44	0.13	**10 05**
1900	0.38	1.00	0.63	2.10	1.65	1.41	2.85	0.83	3.00	1.19	0.74	0.08	**15.89**

* Estimated from surrounding stations. † Amount too small to measure.

SANTA FE, UNITED STATES

Lat. 35° 41′ N. Long. 105° 57′ W. $H_b = 7{,}013$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	1.30	1.30	0.89	1.02	2.12	0.29	3.37	3.04	2.00	1.15	0.73	0.20	**17.41**
1902	0.28	0.43	1.13	0.02	2.84	0.34	1.50	2.47	2.05	0.59	0.93	0.78	**13.36**
1903	0.11	1.31	1.32	0.67	0.17	3.87	0.56	1.18	0.55	0.02	0.00	0.03	**9.79**
1904	0.20	0.26	0.32	0.05	0.79	1.53	0.66	2.31	5.37	1.70	0.23	0.77	**14.19**
1905	1.28	1.60	1.56	2.00	0.22	1.55	1.98	0.75	1.49	1.02	3.39	0.29	**17.22**
1906	0.35	0.55	1.05	2.23	0.45	0.51	3.82	1.84	1.71	1.63	0.68	1.78	**16.60**
1907	2.18	0.39	0.29	2.04	1.92	1.14	1.46	3.16	0.69	1.12	0.36	0.40	**15.15**
1908	0.36	0.85	0.28	1.85	2.10	0.60	2.14	2.74	0.07	0.56	1.14	0.10	**12.79**
1909	0.79	0.56	0.73	0.30	0.38	0.20	2.39	2.02	2.70	0.62	1.02	0.55	**12.26**
1910	0.76	0.08	0.55	0.99	0.30	0.56	0.82	1.91	1.12	0.40	0.86	0.30	**8.65**
1911	0.45	1.99	0.67	0.48	1.00	0.66	5.50	0.51	1.17	3.13	1.34	0.22	**17.12**
1912	0.03	0.40	1.85	0.43	0.99	2.21	1.49	1.15	0.08	0.84	0.03	0.79	**10.29**
1913	0.57	1.15	0.87	1.32	0.17	4.26	1.12	1.07	1.54	0.42	1.75	0.77	**15.01**
1914	0.19	0.63	0.82	0.44	2.28	1.72	3.98	2.51	0.59	2.40	†	1.70	**17.26**
1915	1.95	0.77	0.70	4.82	0.83	0.16	4.37	1.02	1.62	0.04	0.61	0.97	**17.86**
1916	3.02	0.20	1.36	2.50	0.07	0.38	2.77	1.67	1.45	2.76	0.06	0.17	**16.41**
1917	0.55	0.23	0.27	0.15	0.84	0.06	0.45	1.37	0.64	0.19	0.26	0.02	**5.03**
1918	1.63	1.14	1.46	0.72	1.02	0.68	2.42	0.82	0.76	2.73	0.63	1.24	**15.25**
1919	0.12	0.69	1.70	1.94	3.37	1.50	4.02	2.06	2.53	1.82	0.75	0.33	**20.83**
1920	0.31	1.12	0.57	0.73	2.28	2.04	1.04	1.98	0.77	1.42	0.14	0.84	**13.24**
1921	1.35	0.33	0.75	0.55	2.35	2.85	3.87	3.71	0.18	0.98	†	0.88	**17.80**
1922	0.64	0.51	0.44	1.43	0.29	0.74	1.75	1.85	1.07	0.24	1.13	0.20	**10.29**
1923	0.12	0.25	1.28	1.60	1.02	0.24	2.06	2.33	1.10	2.43	0.82	0.98	**14.23**
M'ns‡	**0.67**	**0.86**	**0.77**	**0.92**	**1.07**	**1.18**	**2.65**	**2.40**	**1.53**	**1.11**	**0.75**	**0.73**	...
1924	0.13	0.24	1.12	1.26	0.85	0.31	1.53	0.71	0.62	0.30	0.33	1.52	**14.64**
1925	0.39	0.30	0.59	0.24	1.36	...	...	...	...	...	...	...	...

* Estimated from surrounding stations. †Amount too small to measure. ‡ 1850-1923.

SPOKANE, UNITED STATES

Lat. 47° 40′ N. Long. 117° 25′ W. $H_b = 1{,}929$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1882	.977	.926	.970	.910	.923	.861	.955	.968	.922	.850	1.103	1.023	.949
1883	1.042	1.179	1.009	.877	.930	.947	.972	.943	.973	.916	.928	1.022	.978
1884	1.107	.934	.813	.833	.873	.827	.887	.910	.883	.956	1.081	.958	.922
1885	1.048	.957	1.090	.920	.872	.909	.922	.939	.905	1.013	.845	.954	.949
1886	.871	.926	.926	.844	.915	.907	.833	.872	.938	.976	1.115	.967	.928
1887	.816	.888	.982	.906	.932	.881	.958	.881	.984	1.118	1.056	.955	.946
1888	1.035	1.026	.926	1.001	.852	.809	.972	.948	.998	.957	1.049	1.023	.966
1889	1.105	1.130	.950	.941	.881	.932	.917	.899	1.026	.981	1.046	.885	.974
1890	.922	.921	.949	.983	.917	.960	.951	.948	.994	1.026	1.184	1.009	.980
1891	1.137	.805	.989	.921	.902	.879	.954	.959	.944	1.047	1.023	.902	.955
1892	1.095	.975	.915	.940	.927	.897	.969	.963	.960	1.030	.912	1.081	.972
1893	1.087	.993	.881	.891	.939	.964	.951	.934	.878	.991	1.025	1.055	.966
1894	.920	.999	.897	.987	.901	.904	1.010	.977	.942	.953	1.100	1.015	.967
1895	.875	1.103	.939	.997	.935	1.031	.979	.955	.960	1.099	1.064	.985	.994
1896	.917	1.035	.983	.870	.909	.967	.951	.970	.984	1.014	.960	.999	.963
1897	1.096	.881	.815	1.035	.961	.882	.960	.953	1.014	1.031	.975	1.099	.975
1898	1.055	.951	.949	.991	.886	.926	.939	.878	.918	1.055	.983	1.200	.978
1899	.954	1.012	.878	.920	.908	.948	.946	.885	1.045	.972	.920	1.048	.953
1900	1.060	1.016	.952	.913	.920	.886	.883	.903	.944	.917	1.024	1.072	.958
1901	.980	1.012	.978	1.271	.907	.920	.902	.940	.934	1.036	1.020	1.114	1.001
1902	1.145	.877	.886	.921	.871	.921	.922	.957	.975	.994	.899	.982	.947
1903	1.004	1.125	.896	.945	.918	.945	.951	.908	.963	1.054	.983	1.190	.990
1904	1.064	.784	.794	.962	.957	.991	.917	.961	.993	1.017	1.030	1.020	.958
1905	1.130	1.080	.899	.916	.880	.892	.938	.929	.918	1.082	1.029	1.090	.982
1906	1.004	.996	.985	.993	.869	.911	.948	.914	.949	1.046	1.038	.982	.969
1907	.944	1.056	.838	.970	.903	.885	.927	.941	.989	1.018	1.084	.932	.957
1908	1.048	1.006	.964	.985	.885	.889	.972	.937	.985	.992	1.065	1.078	.984
1909	.834	.834	.918	.978	.911	.945	.928	.937	.973	1.010	.929	1.082	.940
1910	1.015	1.044	1.015	.984	.986	.918	.900	.978	.980	1.016	.980	1.104	.993
1911	.896	1.025	1.002	.926	.891	.902	.960	.953	.953	1.054	1.030	1.025	.968
1912	1.030	1.073	.924	.860	.946	.931	.954	.925	1.015	1.012	1.020	1.042	.978
1913	.972	1.066	.998	.940	.943	.863	.972	.982	1.001	1.054	.928	1.092	.984
1914	.776	1.049	1.034	.980	.946	.921	.938	.935	.912	.950	1.033	1.058	.961
1915	.980	.882	1.044	.900	.850	.959	.914	.913	.921	1.008	.976	.972	.943
1916	.848	1.066	.934	1.000	.908	.933	.934	.927	.954	1.044	1.134	.928	.968
1917	1.032	1.016	.992	.924	.895	.997	.911	.967	.958	1.086	1.126	.945	.987
1918	1.001	.926	.910	.953	.904	.919	.912	.952	.987	.998	1.010	1.070	.962
1919	1.044	.854	.920	.959	.892	.951	.917	.936	.933	1.010	1.043	1.126	.965
1920	1.142	1.160	.808	.867	.954	.938	.950	.955	.879	.947	1.061	.884	.962
1921	.942	1.030	.916	.942	.858	.889	.958	.927	.959	1.006	.970	1.088	.956
1922	1.087	.952	.912	.988	.982	.897	.948	.918	.955	.957	1.141	.956	.974
1923	.912	1.201	1.025	.891	.906	.859	.913	.953	.978	1.017	1.100	1.014	.981
M'ns	.999	.995	.939	.946	.911	.917	.939	.936	.959	1.007	1.024	1.024	.966

SPOKANE, UNITED STATES

Lat. 47° 40′ N. Long. 117° 25′ W. $H_b = 1{,}929$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	Δ T
1881	21.9	29.3	41.4	49.1	53.6	59.8	66.2	62.4	53.8	42.8	32.8	31.1	**45.4**	—2.3
1882	22.7	25.9	36.5	44.6	55.0	65.2	69.8	69.4	59.3	44.3	33.6	33.7	**46.7**	—1.0
1883	23.7	19.6	40.8	46.2	55.8	65.8	71.7	69.3	58.0	44.2	38.8	29.3	**46.9**	—0.8
1884	24.3	21.1	35.9	50.4	60.3	66.2	66.3	70.1	52.8	46.8	37.5	15.3	**45.6**	—2.1
1885	21.8	36.4	45.7	51.0	57.7	64.4	71.9	70.5	59.9	47.9	40.9	34.6	**50.2**	+ 2.5
1886	22.3	37.4	40.0	47.8	59.1	65.2	73.1	69.1	58.1	46.9	32.2	34.9	**48.8**	+ 1.1
1887	31.5	18.3	42.6	47.2	57.0	60.7	70.6	68.6	57.0	45.5	36.5	32.8	**47.4**	—0.3
1888	15.4	38.1	38.4	51.7	60.3	61.9	67.6	70.9	64.0	48.6	35.6	33.1	**48.8**	+ 1.1
1889	23.8	28.6	46.2	52.3	58.4	64.6	71.5	64.8	56.2	51.6	37.3	27.9	**48.6**	+ 0.9
1890	17.5	24.0	37.0	48.2	57.5	59.9	67.9	68.2	59.4	47.0	38.0	37.9	**46.9**	—0.8
1891	34.5	24.8	32.8	49.5	59.0	59.6	69.3	69.5	59.6	51.3	39.4	32.7	**48.5**	+ 0.8
1892	25.8	34.0	43.8	43.7	54.2	62.0	65.5	68.0	59.8	50.2	39.9	27.3	**47.8**	+ 0.1
1893	23.3	24.4	36.6	43.2	53.0	57.0	66.7	68.0	58.6	44.6	34.5	32.1	**45.2**	—2.5
1894	26.0	27.3	37.8	46.6	56.6	60.0	69.5	71.0	56.4	47.8	42.5	31.1	**47.7**	0.0
1895	27.4	35.2	38.6	49.3	54.1	61.5	66.9	67.1	53.2	49.7	36.6	30.9	**47.5**	—0.2
1896	30.4	38.5	37.6	44.7	49.8	62.3	72.7	68.2	57.8	49.0	30.2	35.5	**48.1**	+ 0.4
1897	28.5	32.8	32.2	49.9	61.8	61.0	64.7	71.8	57.2	47.0	35.5	29.9	**47.7**	—0.0
1898	25.6	37.8	36.4	49.5	54.5	62.4	68.9	72.8	59.8	46.0	34.6	24.2	**47.7**	0.0
1899	26.9	24.3	37.2	45.5	51.0	59.8	69.5	61.4	61.9	45.9	44.6	32.9	**46.7**	—1.0
1900	35.4	31.0	44.6	49.6	56.8	65.4	69.1	63.6	57.6	47.4	33.8	36.8	**49.3**	+ 1.6
1901	29.6	31.6	41.0	45.1	57.3	56.2	67.1	72.3	54.4	53.1	40.6	32.8	**48.4**	+ 0.7
1902	27.4	35.6	39.2	46.1	54.8	60.1	64.4	66.2	57.4	50.5	36.4	30.6	**47.4**	—0.3
1903	31.7	27.3	38.4	44.3	53.6	66.0	65.0	66.9	54.8	48.4	36.4	31.0	**47.0**	—0.7
1904	32.2	32.5	35.2	49.9	55.0	61.2	69.3	70.1	60.1	50.0	43.6	33.3	**49.4**	+ 1.7
1905	30.4	29.4	42.9	49.1	53.6	60.6	70.6	68.6	59.9	42.0	35.3	30.3	**47.7**	0.0
1906	30.4	34.6	36.1	51.9	55.2	58.3	75.4	68.0	60.4	49.8	35.0	32.1	**48.9**	+ 1.2
1907	18.4	32.7	38.1	45.7	56.8	59.9	68.5	62.6	56.7	53.0	40.1	33.2	**47.1**	—0.6
1908	30.0	32.0	39.7	48.3	52.2	61.0	71.3	67.7	60.3	47.0	40.4	28.7	**48.2**	+ 0.8
1909	21.2	34.8	41.6	44.5	53.1	61.8	65.4	66.3	60.9	48.0	39.6	25.5	**46.9**	—0.8
1910	27.8	26.5	45.6	51.5	58.8	60.8	71.1	64.8	58.4	50.0	38.8	33.9	**49.0**	+ 1.3
1911	30.2	29.7	42.9	46.7	51.9	63.4	70.2	65.8	56.0	47.1	34.6	28.9	**47.3**	—0.4
1912	26.2	34.8	37.7	47.7	56.0	64.4	66.1	63.8	55.4	44.4	39.8	31.9	**47.4**	—0.3
1913	23.9	23.4	34.7	47.7	55.0	62.6	67.3	68.2	58.4	44.2	40.2	30.9	**46.4**	—1.3
1914	35.8	31.0	42.9	49.1	57.9	60.3	72.1	69.6	57.0	48.8	40.4	24.1	**49.1**	+ 1.4
1915	25.8	36.8	44.4	52.3	55.0	60.8	68.2	74.8	57.4	50.1	36.4	30.7	**49.4**	+ 1.7
1916	16.2	32.7	40.8	47.9	51.0	60.0	66.2	68.6	59.0	46.2	32.7	23.3	**45.4**	—2.3
1917	25.9	29.4	32.1	44.0	54.2	59.6	72.3	71.0	61.6	49.6	41.7	36.1	**48.1**	—0.4
1918	31.2	31.2	42.4	49.3	55.0	67.6	71.1	65.5	64.2	51.6	38.1	31.7	**49.7**	+ 2.0
1919	31.4	31.8	39.6	49.6	54.8	61.8	71.3	69.4	58.2	42.6	33.8	22.3	**47.2**	—0.5
1920	28.3	33.0	38.8	44.1	52.4	60.2	73.7	69.4	58.6	47.2	38.5	33.7	**48.2**	+ 0.5
1921	32.0	34.2	39.6	45.1	56.1	65.2	69.3	69.8	54.0	50.0	36.4	28.7	**48.4**	—0.7
1922	20.2	25.8	36.3	44.1	54.0	69.2	72.7	70.6	62.0	50.8	34.0	22.1	**46.8**	—0.9
1923	32.8	23.6	38.9	47.6	55.0	61.1	71.5	69.4	61.7	49.6	38.6	32.1	**48.5**	+ 0.8
M'ns	**26.7**	**30.3**	**39.3**	**47.7**	**55.4**	**62.0**	**69.2**	**68.2**	**58.3**	**47.9**	**37.4**	**30.5**	**47.7**	...

SPOKANE, UNITED STATES

Lat. 47° 40′ N. Long. 117° 25′ W. $H_b = 1{,}929$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	...	3.85	1.07	1.20	0.50	1.23	2.25	0.45	2.55	2.41	2.23	2.44	...
1882	4.54	2.25	1.04	2.84	1.54	1.17	0.88	0.14	0.80	4.81	2.44	3.54	25.99
1883	2.13	2.95	0.75	1.93	2.11	0.60	0.00	0.15	0.08	1.48	1.98	0.21	14.37
1884	1.79	3.04	1.54	1.33	0.56	2.58	1.06	0.54	2.43	1.82	0.59	3.28	20.56
1885	2.53	2.27	0.72	0.27	1.53	3.10	0.39	0.16	0.88	0.80	4.25	1.81	19.01
1886	3.12	0.61	1.07	1.18	0.92	0.57	0.37	0.33	1.00	2.11	0.71	3.87	15.86
1887	1.91	1.64	2.50	1.83	1.06	2.06	1.41	1.26	1.29	1.01	1.22	2.88	20.10
1888	3.96	0.64	0.62	0.39	1.21	5.12	0.06	0.07	0.03	1.57	1.08	2.91	17.69
1889	1.85	0.34	1.93	0.55	1.70	0.39	0.46	0.22	0.37	2.01	0.42	4.03	14.27
1890	3.19	3.15	2.34	0.38	1.58	1.98	0.38	0.38	0.88	1.02	0.06	1.23	16.57
1891	1.04	2.40	1.03	0.81	0.60	3.28	1.12	0.66	0.66	0.59	1.46	3.04	16.69
1892	1.37	0.70	1.21	2.30	2.40	0.72	1.22	0.21	0.35	0.69	2.53	3.08	16.78
1893	0.66	3.91	1.97	3.97	2.50	0.42	0.36	0.08	1.31	2.00	2.91	1.91	22.00
1894	4.41	1.76	2.65	1.00	1.01	1.13	0.29	0.15	1.10	1.43	1.26	1.65	17.84
1895	3.04	0.82	0.57	0.79	1.58	0.42	0.42	0.03	1.34	*	1.96	2.49	13.46
1896	3.00	1.03	0.74	1.20	2.29	0.73	0.17	1.48	0.42	0.94	4.85	3.47	20.32
1897	1.56	2.53	2.50	0.60	1.05	3.51	0.98	0.37	1.57	0.27	5.85	3.05	23.84
1898	1.45	1.93	0.92	0.76	1.63	1.21	0.43	1.00	0.47	0.35	1.99	0.94	13.08
1899	3.81	1.39	1.21	1.53	1.02	0.56	0.30	1.34	1.07	2.23	3.85	1.77	20.08
1900	1.39	1.19	2.25	1.09	2.12	0.42	0.34	0.64	1.65	2.55	2.21	2.87	18.72
1901	2.29	2.71	1.08	1.14	1.26	1.05	0.61	0.01	2.07	0.25	2.61	0.91	15.99
1902	1.29	3.71	0.87	1.80	1.83	0.45	1.71	0.38	0.57	0.19	4.12	2.31	19.23
1903	2.23	0.23	1.22	0.40	1.34	1.35	1.13	1.90	0.83	0.79	3.12	2.01	15.55
1904	1.31	2.83	2.81	1.58	0.13	1.24	0.34	0.15	0.14	0.77	0.87	1.80	13.97
1905	1.99	0.55	1.47	0.91	1.98	4.16	0.06	0.06	0.55	2.56	0.84	1.55	16.68
1906	1.69	1.87	0.97	0.39	3.42	1.02	0.02	0.34	0.62	0.65	2.90	3.71	17.60
1907	2.27	1.40	1.64	0.65	2.60	0.96	1.00	2.07	0.90	0.25	1.37	2.58	17.69
1908	1.87	1.36	0.51	0.54	0.86	0.39	0.83	0.57	0.10	2.30	1.13	1.56	12.02
1909	3.10	1.96	0.12	0.44	1.61	1.03	2.37	0.01	0.18	1.14	2.69	1.56	16.21
1910	1.28	1.58	0.78	1.32	0.88	0.21	0.68	0.15	1.93	1.12	3.71	1.50	15.44
1911	0.51	1.08	0.83	0.19	1.33	0.75	0.25	1.16	0.75	0.39	2.58	2.04	11.86
1912	2.31	1.78	0.57	0.94	2.18	0.80	1.30	2.06	0.84	1.61	2.29	1.53	18.21
1913	3.67	0.92	0.59	0.80	1.21	3.01	0.37	0.22	0.86	1.58	2.58	0.93	16.74
1914	2.08	1.72	0.65	1.45	0.63	0.86	1.28	0.01	0.91	1.48	1.03	1.46	13.56
1915	0.91	1.37	1.10	1.46	3.36	0.92	0.85	*	0.43	0.43	3.50	2.02	16.35
1916	1.88	1.04	2.62	1.16	1.57	2.70	0.47	0.49	0.56	0.17	1.60	1.49	15.75
1917	0.98	1.28	1.07	1.71	1.62	1.00	*	*	0.34	0.08	0.95	2.85	11.88
1918	1.66	1.38	0.75	0.18	0.93	0.43	0.17	0.55	0.24	1.31	1.43	0.89	9.92
1919	2.11	3.26	1.36	0.93	0.76	0.01	0.07	1.02	0.46	0.69	1.82	1.36	13.85
1920	0.96	0.09	0.81	1.43	1.02	0.65	0.66	1.25	1.06	0.36	1.30	2.59	12.18
1921	2.55	1.10	1.15	1.16	0.23	0.42	0.02	1.02	0.41	0.94	2.40	1.19	12.62
1922	1.19	1.04	1.40	1.44	0.16	0.02	0.03	0.65	0.64	0.83	0.30	3.81	11.51
1923	1.90	1.63	0.54	1.58	0.75	3.03	0.77	2.12	0.31	0.68	0.87	1.84	16.02
1924	1.26	1.57	0.32	0.11	0.11	0.55	0.69	0.93	0.90	1.10	2.74	1.97	12.25
M'ns	**2.12**	**1.73**	**1.26**	**1.14**	**1.42**	**1.31**	**0.65**	**0.56**	**0.85**	**1 20**	**2.12**	**2.19**	**16.55**
1925	1.89	1.59	0.67	1.24	1.91	...	...	...	...	...	...	...	...

* Amount too small to measure.

WASHINGTON, UNITED STATES

Lat. 38° 54′ N. Long. 77° 3′ W. $H_b = 112$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily cor. to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	.983	.906	.907	.829	.907	.884	.925	.940	.983	.970	.907	1.067	.934
1874	1.078	1.064	.923	.935	.874	.871	.941	.918	.971	1.024	1.099	1.076	.981
1875	1.122	1.029	.977	.873	.871	.922	.877	.917	.950	.919	1.009	.939	.951
1876	1.062	1.033	.932	.907	.949	.889	.898	.953	.865	.942	.881	.956	.939
1877	1.065	1.003	.898	.874	.910	.886	.856	.857	.972	.953	1.037	1.086	.950
1878	.984	.877	.889	.728	.849	.844	.854	.799	1.007	.932	.883	.921	.881
1879	.975	.980	.980	.815	.940	.860	.856	.839	1.010	1.049	1.048	1.052	.950
1880	1.063	1.008	.955	.905	.948	.888	.868	.934	.942	.998	1.122	.941	.964
1881	1.038	1.064	.664	.800	.918	.787	.835	.910	.954	1.026	1.080	1.057	.928
1882	1.067	1.037	.995	.923	.890	.803	.910	.909	.939	.971	1.063	1.031	.962
1883	1.082	1.164	.885	.895	.847	.863	.891	.934	.956	1.042	1.067	1.019	.970
1884	1.042	.972	.923	.778	.842	.944	.762	.932	.994	1.036	.980	1.064	.939
1885	1.019	.896	.947	.932	.835	.910	.854	.859	.960	.888	.856	.941	.908
1886	.954	.984	.841	.967	.804	.846	.812	.859	1.003	1.053	.925	1.029	.923
1887	.949	1.108	.876	.892	.901	.885	.851	.863	.990	.928	.973	1.018	.936
1888	1.090	.976	.965	1.003	.854	.819	.899	.882	.934	.872	1.012	.967	.939
1889	.913	1.031	.789	.826	.828	.899	.856	.958	.906	.916	.960	1.048	.911
1890	1.111	.978	.935	.986	.834	.864	.906	.909	.995	.796	.962	.957	.936
1891	.937	.968	.958	.892	.917	.837	.898	.868	1.024	.970	1.048	1.073	.949
1892	.939	1.007	.902	.960	.855	.860	.944	.879	1.034	.919	.958	.967	.935
1893	.875	1.021	.942	.906	.777	.877	.848	.849	.925	.970	.995	1.026	.918
1894	1.043	1.002	.985	.914	.799	.882	.889	.896	.959	.878	1.001	1.023	.939
1895	.927	.918	.898	.885	.940	.927	.855	.839	.938	.938	1.053	1.008	.927
1896	1.063	.796	.900	1.006	.899	.859	.917	.916	.909	.930	1.086	1.080	.947
1897	1.037	.952	.955	.978	.840	.839	.830	.857	1.018	.998	.992	.973	.939
1898	.917	.990	1.078	.846	.795	.974	.912	.886	.948	.986	.980	.959	.931
1899	1.052	.951	.854	.964	.928	.926	.865	.848	.940	1.075	.955	.994	.946
1900	.978	.921	.911	.905	.854	.846	.873	.907	.957	1.052	.945	.996	.929
1901	.918	.868	.811	.825	.744	.878	.841	.906	.949	1.056	.951	.976	.894
1902	1.007	.799	.885	.831	.917	.810	.897	.853	.921	.965	.976	1.002	.905
1903	.900	.983	1.086	.785	1.014	.812	.845	.872	1.028	.945	.995	.964	.936
1904	.998	1.084	1.005	.878	.872	.911	.902	.946	.986	.999	.911	.952	.954
1905	1.036	1.093	1.005	.793	.872	.849	.847	.868	.945	1.007	.948	.992	.938
1906	1.006	1.096	.981	.897	.878	.828	.859	.890	.972	.933	.999	1.028	.947
1907	1.117	1.017	.971	.811	.884	.828	.803	.900	.901	.987	.957	.930	.926
1908	.915	1.005	.991	.847	.822	.946	.945	.904	.993	1.019	.969	.976	.944
1909	1.040	.855	.767	.915	.815	.868	.839	.902	.988	.987	1.082	.878	.914
1910	1.004	1.036	.973	.800	.880	.819	.811	.934	.967	.923	.781	.986	.910
1911	1.071	1.027	.941	1.021	.920	.827	.897	.900	.947	.973	.970	1.072	.964
1912	.970	.881	1.011	.903	.851	.919	.911	.857	.940	.971	.959	.970	.929
1913	1.022	.954	1.019	.915	.892	.910	.867	.918	1.011	.867	1.046	.953	.948
1914	.828	1.035	.935	.923	.964	.875	.863	.900	1.025	.977	1.005	1.056	.949
1915	.990	1.009	.821	.926	.805	.883	.822	.846	.971	.999	.949	.946	.914
1916	1.134	.930	.827	.835	.814	.809	.885	.884	.959	1.028	1.040	.919	.922
1917	.938	.895	.981	.851	.740	.898	.857	.895	.999	.941	1.011	1.132	.928
1918	.824	.999	.907	.893	.958	.826	.883	.928	.937	1.008	.965	1.022	.929
1919	.970	.902	1.017	.917	.820	.997	.888	.836	.929	1.009	1.001	1.033	.943
1920	1.094	.903	.917	.721	.944	.861	.881	.937	.897	1.007	1.017	.894	.923
1921	1.065	.967	1.029	.933	.876	.862	.879	.968	.915	.905	.943	.943	.940
1922	1.076	1.025	.995	.965	.872	.850	.905	.877	1.000	.905	.983	1.034	.957
1923	.980	1.033	.937	.876	.834	.807	.879	.869	.981	1.000	.975	.958	.927
M'ns	1.005	.981	.931	.886	.870	.868	.872	.892	.964	.969	.986	.998	.935

WASHINGTON, UNITED STATES

Lat. 38° 54′ N. Long. 77° 3′ W. $H_b = 112$ ft.

TEMPERATURE IN DEGREES F.

Means of *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1820	29.2	41.9	46.0	56.9	63.2	72.3	78.8	75.7	67.4	51.6	42.3	34.6	55 0
1821	25.7	38.2	39.1	48.5	62.2	72.9	70.3	77.4	69.9	55.3	42.8	34.5	53.1
1822	...	...	...	...	...	...	...	...	...	...	...	...	...
1823	41.4	35.2	47.4	59.7	66.5	73.3	78.2	76.7	68.4	53.6	37.8	37.2	56.3
1824	38.5	34.7	41.5	55.4	64.7	73.6	79.1	74.9	68.6	57.3	43.9	40.3	56.0
1825	35.4	39.1	48.9	56.4	64.9	76.4	79.3	75.8	67.5	60.2	44.6	36.1	57.0
1826	35.7	41.3	49.0	53.4	73.4	76.5	77.5	76.3	72.3	58.7	45.8	36.3	58.0
1827	30.2	42.6	47.4	59.9	66.2	74.3	79.9	78.4	70.2	58.4	44.9	41.6	57.9
1828	41.1	47.3	47.5	50.4	67.0	79.3	78.1	79.1	67.4	54.8	47.3	41.7	58.4
1829	32.7	28.6	39.6	54.4	65.5	73.6	74.8	73.9	64.3	55.8	42.7	44.3	54 2
1830	33.8	33.7	46.4	56.3	65.2	73.5	81.1	78.0	69.3	58.7	52.5	37.3	57.1
1831	26.8	29.3	46.8	55.1	63.3	73.9	75.0	74.8	67.4	56.3	42.1	25.4	53.0
1832	32.0	37.1	45.0	...	...	...	...	...	...	...	...	...	...
1833	35.6	36.6	41.6	58.2	70.0	71.3	77.6	74.5	68.9	53.9	43.3	37.5	55.8
1834	29.8	43.2	47.4	55.8	62.8	72.4	80.5	77.2	66.5	53.3	43.8	36.5	55.8
1835	30.2	29.0	41.4	53.5	65.5	75.1	78.0	76.0	62.4	59.8	49.3	33.6	53.6
1836	...	...	...	...	...	...	...	...	...	...	...	...	...
1837	...	...	...	...	...	...	...	...	...	...	...	...	...
1838	...	...	...	...	...	...	83.5	80.8	69.8	52.0	40.1	30.2	...
1839	31.5	35.8	43.6	56.7	65.7	68.3	74.8	70.3	65.6	58.7	39.2	34.2	53.7
1840	23.9	39.6	45.3	56.4	63.8	70.9	75.3	75.5	62.9	56.0	43.2	30.3	53.6
1841	32.8	32.0	41.7	49.2	59.4	75.0	75.2	72.1	68.2	49.2	43.4	36.1	52.9
1842	36.7	39.3	50.6	56.3	61.6	71.6	...	...	...	...	...	...	...
1843	...	...	...	...	...	...	...	...	...	...	...	...	...
1844	...	...	...	...	...	...	...	...	...	...	...	...	...
1845	...	...	...	...	...	...	...	...	...	...	...	...	...
1846	38.2	34.5	48.3	59.6	69.8	73.9	78.3	78.7	73.2	56.8	51.1	40.0	58.5
1847	34.8	38.4	43.4	58.6	65.8	74.0	78.7	75.3	68.8	55.6	49.5	40.3	56.9
1848	36.6	36.3	40.0	57.2	67.4	74.4	74.9	73.5	64.5	55.6	40.0	44.1	55.4
1849	32.6	33.6	44.3	52.8	66.3	75.9	76.5	76.0	69.8	58.6	48.9	34.6	55.8
1850	...	...	...	...	...	...	...	...	...	...	...	...	...
1851	...	...	...	...	...	...	...	...	...	...	...	...	...
1852	...	...	...	...	...	...	...	...	...	...	...	...	...
1853	...	...	...	...	...	...	...	...	...	...	...	...	...
1854	34.1	37.0	46.4	50.9	68.1	74.1	80.5	73.6	67.4	57.5	45.1	32.4	55 6
1855	34.8	26.8	41.4	55.3	63.5	70.4	78.3	74.5	69.7	53.5	48.1	36.8	54.4
1856	21.3	26.8	35.2	54.3	61.3	73.6	78.4	72.2	67.0	54.4	43.8	31.5	51.6
1857	21.5	41.8	38.8	44.9	60.6	70.8	74.0	73.2	67.4	54.2	42.1	35.8	52.1
1858	39.8	30.8	41.7	53.0	60.2	75.6	77.6	74.3	66.1	58.0	41.3	39.6	54.8
1859	36.0	39.2	49.4	51.8	64.2	70.6	75.4	73.8	66.8	51.3	47.9	33.5	55.0
1860	...	...	...	...	...	...	...	...	...	...	...	...	...
1861	...	...	...	...	...	...	...	...	...	...	...	...	...
1862	35.0	35.8	41.2	50.4	63.9	67.8	73.0	74.4	68.3	58.6	44.4	36.3	54.1
1863	37.2	35.2	37.7	48.5	64.1	69.4	75.0	77.0	64.0	53.8	46.6	35.3	53.6
1864	33.4	35.9	39.6	50.2	66.4	70.9	77.2	77.4	65.2	53.9	44.7	35.1	54.2
1865	27.8	32.7	48.0	53.0	63.7	75.1	75.8	73.4	72.8	54.7	45.4	37.7	55.0
1866	31.3	35.0	42.4	56.4	61.0	72.8	78.0	70.2	68.7	57.3	47.1	33.3	54.5
1867	24.4	39.0	37.8	54.8	58.7	70.6	75.2	73.1	67.8	55.9	47.3	31.8	53.0
1868	29.3	27.2	42.9	48.5	60.8	71.0	79.6	74.7	66.7	52.4	44.2	31.0	52.4
1869	38.1	38.4	39.9	52.5	59.7	71.2	75.1	75.3	67.2	49.6	38.9	37.1	53.6
1870	39.3	34.6	38.9	52.6	63.2	73.7	78.1	75.9	68.5	57.7	44.9	34.0	55.1
1871	32.6	35.9	48.2	58.5	64.2	73.5	74.4	77.3	62.8	58.4	42.6	32.1	55.0
1872	31.7	33.7	35.6	56.3	67.7	75.7	81.5	79.5	69.5	55.9	42.8	30.3	55.0

* 1820-35, Means of observations made at 7 a. m., 2 p. m., 9 p. m.
1838-42, Means of observations made at 3 a. m., 9 a. m., 3 p. m., 9 p. m.
1846-48, Means of observations made at 9 a. m., 3 p. m., 9 p. m.
1848-49, 1854-59, 1862-72, incl., corrected to a mean of 24 hours. Corrections applied not known.

WASHINGTON, UNITED STATES

Lat. 38° 54′ N. Long. 77° 3′ W. $H_b = 112$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	ΔT
1873	30.9	34.8	42.0	53.4	63.9	75.4	80.2	75.3	68.5	55.3	41.1	40.5	**55.1**	+0.2
1874	40.3	37.2	44.7	47.9	64.1	77.8	79.3	73.2	70.6	56.3	44.9	39.2	**56.3**	+1.4
1875	29.5	28.8	39.3	48.3	63.9	73.2	77.4	72.4	65.1	54.0	41.3	36.8	**52.5**	—2.4
1876	40.8	36.7	39.6	51.7	64.8	76.1	80.8	76.0	65.7	51.1	45.5	26.5	**54.6**	—0.3
1877	29.4	39.4	41.2	53.2	62.2	74.2	78.2	76.8	67.4	59.0	46.5	41.8	**55.8**	+0.9
1878	33.5	39.8	49.6	58.6	62.8	69.4	80.6	75.5	69.4	57.4	45.7	33.3	**56.3**	+1.4
1879	30.8	31.6	43.7	52.1	65.6	73.2	79.0	74.4	64.9	62.4	45.9	41.1	**55.4**	+0.5
1880	41.9	40.8	42.0	55.8	70.8	74.6	77.1	75.4	68.4	55.3	40.5	29.0	**56.0**	+1.1
1881	27.6	32.8	40.3	50.6	67.3	71.0	77.8	77.0	77.5	63.3	47.8	41.7	**56.2**	+1.3
1882	33.2	40.4	44.3	51.1	59.5	74.1	76.4	74.4	69.6	61.3	43.2	34.1	**55.1**	+0.2
1883	29.6	37.5	37.8	51.2	63.9	74.7	77.2	72.6	65.6	57.3	47.5	36.9	**54.3**	—0.6
1884	29.4	40.9	42.4	51.2	64.7	72.8	74.6	74.7	72.2	60.0	45.0	36.0	**55.3**	+0.4
1885	32.9	26.9	34.7	53.4	62.6	71.4	78.2	73.9	66.6	55.1	45.6	37.5	**53.2**	—1.7
1886	28.9	32.1	42.2	55.8	62.4	70.2	74.3	73.6	69.8	58.0	46.4	30.7	**53.7**	—1.2
1887	32.9	38.9	38.7	51.9	68.2	72.4	80.9	73.7	65.5	55.8	45.2	37.2	**55.1**	+0.2
1888	29.1	35.2	37.1	53.0	62.5	72.7	73.1	75.4	64.4	52.3	47.4	37.3	**53.4**	—1.5
1889	39.1	30.9	43.1	54.5	64.4	70.5	75.3	72.0	65.2	52.2	46.2	45.4	**54.9**	0.0
1890	43.7	43.2	41.1	53.7	63.6	74.5	74.5	73.2	67.4	56.1	48.0	34.0	**56.1**	+1.2
1891	37.3	41.2	38.3	55.5	61.2	71.3	71.5	74.1	69.9	54.1	44.0	43.0	**55.2**	+0.3
1892	31.5	36.8	37.4	51.5	63.6	75.9	75.3	75.8	65.7	55.1	43.7	33.0	**53.8**	—1.1
1893	24.5	34.9	40.8	53.9	61.4	72.2	76.5	74.2	65.6	56.2	43.6	38.1	**53.5**	—1.4
1894	37.7	35.0	48.2	53.3	65.7	73.3	77.4	73.6	71.0	57.6	44.0	37.2	**56.2**	+1.3
1895	31.5	26.0	41.5	53.9	62.4	74.3	72.3	76.8	72.0	51.8	46.4	38.6	**54.0**	—0.9
1896	33.2	36.5	38.2	56.7	68.6	71.0	76.2	75.4	67.4	53.7	50.6	35.4	**55.3**	+0.4
1897	30.9	36.4	45.7	53.0	62.2	69.3	76.4	73.0	67.8	57.7	46.0	37.9	**54.7**	—0.2
1898	36.5	34.8	48.5	51.0	64.2	73.2	78.3	76.5	70.6	57.5	44.0	35.4	**55.9**	+1.0
1899	33.3	27.2	41.9	54.1	64.2	74.0	76.1	74.4	65.4	58.2	45.3	36.0	**54.2**	—0.7
1900	35.1	33.5	38.5	54.3	64.2	71.9	78.2	79.2	73.2	61.3	49.2	36.3	**56.3**	+1.4
1901	34.3	29.6	44.7	50.7	62.3	72.1	79.3	75.6	67.0	55.3	40.6	34.6	**53.9**	—1.0
1902	31.7	29.6	46.4	53.0	65.2	71.5	76.5	72.2	66.4	57.3	51.3	34.2	**54.6**	—0.3
1903	33.3	37.2	49.7	54.1	64.2	66.7	75.5	71.4	66.8	56.5	41.6	32.0	**54.1**	—0.8
1904	27.4	28.2	41.9	49.8	64.8	70.7	73.9	71.9	67.0	53.8	43.1	30.7	**52.0**	—2.9
1905	29.7	26.2	44.7	54.1	65.0	71.5	75.9	73.2	67.8	56.6	44.4	37.3	**53.9**	—1.0
1906	39.9	33.8	37.3	55.6	64.2	72.5	74.7	76.0	72.5	56.6	47.8	36.8	**55.7**	+0.8
1907	37.1	30.0	48.5	48.5	59.0	65.6	75.3	72.0	69.0	51.7	44.5	37.9	**53.3**	—1.6
1908	34.1	30.6	47.1	56.5	65.1	71.5	77.5	72.8	66.2	57.9	46.0	36.8	**55.2**	+0.3
1909	35.9	42.8	41.8	54.3	64.2	73.1	74.2	72.6	66.0	52.9	50.8	31.6	**55.0**	+0.1
1910	33.6	34.4	50.9	58.0	61.2	69.4	77.1	73.4	70.6	59.9	41.4	30.3	**55.0**	+0.1
1911	38.1	36.8	40.7	51.3	69.8	72.7	78.2	76.2	70.0	56.9	42.8	40.8	**56.2**	+1.3
1912	24.9	30.8	40.6	55.7	64.9	70.1	75.3	73.0	70.0	59.0	46.9	39.8	**54.3**	—0.6
1913	43.5	36.4	48.7	55.6	64.2	72.5	77.1	73.8	67.0	58.5	47.8	40.2	**57.1**	+2.2
1914	38.5	29.9	39.1	53.6	66.8	73.5	75.4	76.0	65.6	59.9	45.4	32.6	**54.7**	—0.2
1915	35.5	38.6	38.5	59.5	62.3	70.3	75.6	73.6	70.6	58.3	46.2	35.0	**55.4**	+0.5
1916	39.7	34.0	37.6	63.5	66.5	69.4	77.3	74.8	66.2	56.3	46.3	35.3	**54.8**	—0.1
1917	34.9	32.6	43.1	54.3	59.4	72.3	76.1	75.5	63.4	51.7	42.8	27.7	**52.8**	—2.1
1918	23.6	36.6	48.1	53.3	69.4	70.5	73.9	77.2	63.8	60.3	46.3	41.4	**55.4**	+0.5
1919	38.0	37.0	46.1	53.9	64.4	73.6	76.7	73.2	69.0	62.9	46.8	32.4	**56.2**	+1.3
1920	28.6	32.5	45.2	52.7	59.8	71.3	74.5	74.4	68.4	60.9	45.9	39.1	**54.5**	—0.4
1921	36.5	38.8	55.2	59.3	62.1	73.9	78.8	72.4	74.0	56.7	47.5	37.7	**57.8**	+2.9
1922	31.9	38.4	45.1	55.7	66.6	74.2	76.1	72.7	69.5	59.1	47.9	37.4	**56.2**	+1.3
1923	36.7	32.4	45.1	53.7	63.2	75.3	75.2	74.0	69.2	55.8	45.1	44.8	**55.9**	+1.0
M'ns*	**33.8**	**34.7**	**42.9**	**53.6**	**64.1**	**72.3**	**76.5**	**74.3**	**68.2**	**56.9**	**45.5**	**36.4**	**54.9**	...

* Data previous to 1873 not included in means.

WASHINGTON, UNITED STATES

Lat. 38° 54′ N. Long. 77° 3′ W. $H_b = 112$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1824	1.50	2.65	1.98	4.30	1.58	4.26	2.45	2.43	2.62	1.23	1.24	2.76	29.00
1825	1.62	2.27	3.83	3.35	2.37	2.66	1.87	1.35	0.45	1.68	0.24	2.76	24.45
1826	0.60	2.01	1.68	0.45	0.89	1.87	2.66	2.37	1.60	1.08	2.05	1.62	18.79
1827	0.48	2.85	1.18	1.97	2.25	1.37	...	...	...	1.02	2.57	2.21	...
1828	1.88	3.24	3.33	4.06	3.24	1.59	1.91	1.39	1.37	1.04	0.05	0.45	23.55
1829	6.20	2.00	2.74	3.12	2.49	1.79	7.84	5.23	3.12	1.78	3.81	2.97	43.09
1830	...	...	...	...	...	...	...	...	...	...	...	...	...
1831	...	...	...	...	...	...	...	...	...	...	...	...	...
1832	...	...	...	...	...	...	...	...	...	...	...	...	...
1833	...	...	...	...	...	...	...	...	...	...	...	...	...
1834	...	...	...	...	...	...	...	...	...	...	...	...	...
1835	...	...	...	...	...	...	...	...	...	...	...	...	...
1836	...	...	...	...	...	...	...	...	...	...	...	...	47.27
1837	...	...	...	...	...	...	...	...	...	...	...	...	31.80
1838	...	...	...	...	...	...	3.08	0.92	8.29	3.96	3.41	1.70	...
1839	4.74	2.68	0.94	2.66	3.67	3.96	3.95	6.03	1.86	1.58	4.99	1.27	38.33
1840	...	2.60	1.00	3.92	2.06	2.66	5.16	3.10	2.13	4.70	1.70	3.50	...
1841	6.90	1.79	5.66	4.72	2.73	2.09	3.50	4.70	1.81	3.98	2.24	4.99	45.11
1842	1.73	3.89	1.75	4.84	6.96	3.00	...	...	...	...	...	...	...
1843	...	...	...	...	...	...	...	...	...	...	...	...	...
1844	...	...	...	...	...	...	...	...	...	...	...	...	...
1845	...	...	...	...	...	...	...	...	...	...	...	...	...
1846	2.21	1.66	3.15	3.22	5.68	5.02	3.47	5.44	0.26	3.36	6.57	1.57	41.61
1847	2.01	5.22	2.18	0.31	1.31	2.62	3.03	2.79	4.79	6.84	2.25	2.47	35.82
1848	1.87	1.04	1.64	0.89	2.64	2.53	5.26	1.44	1.20	2.32	1.27	1.14	23.24
1849	...	...	...	...	...	...	...	...	...	...	...	...	...
1850	...	...	...	...	...	...	...	...	...	...	...	...	...
1851	...	...	...	...	...	...	...	...	...	...	...	...	...
1852	2.45	2.87	2.53	3.90	1.13	3.76	4.13	8.77	0.85	1.49	5.03	3.59	40.50
1853	1.19	2.48	2.48	3.90	3.99	1.84	3.37	3.69	3.76	3.86	1.64	1.23	33.43
1854	3.75	4.95	1.69	5.23	2.55	1.57	1.68	0.63	3.20	1.91	3.59	0.82	31.57
1855	1.69	1.53	1.51	1.04	1.34	5.51	4.15	2.42	3.13	3.38	1.06	2.98	29.74
1856	3.79	0.60	1.63	2.54	3.94	5.94	3.58	3.71	1.85	1.80	2.01	2.25	33.64
1857	1.34	0.52	1.39	2.33	5.66	5.98	4.31	9.13	1.80	2.04	1.35	5.64	41.43
1858	1.89	1.31	0.95	3.77	6.90	1.58	4.54	4.03	2.74	2.52	3.83	5.52	39.58
1859	4.20	3.08	3.50	4.50	3.35	4.73	1.52	2.91	5.90	2.35	1.70	4.58	42.32
1860	2.52	2.12	0.94	3.35	5.78	2.29	2.53	4.73	4.31	3.72	3.10	2.24	37.63
1861	3.93	1.84	2.36	4.73	3.03	3.82	5.34	7.20	2.37	3.72	4.30	1.00	43.64
1862	3.00	2.94	4.98	5.18	2.50	4.41	5.48	2.30	1.70	3.02	2.57	0.98	39.06
1863	4.40	3.47	5.33	5.02	3.15	1.84	7.88	1.06	2.84	4.51	1.96	3.67	45.13
1864	2.42	0.33	5.38	6.93	4.57	0.80	1.36	4.16	2.51	1.30	3.36	3.16	36.28
1865	4.23	2.35	5.60	3.93	6.13	5.10	7.52	1.46	3.11	2.08	2.24	5.01	48.76
1866	3.35	4.95	0.95	3.36	2.52	3.33	7.85	1.98	5.80	10.61	1.71	2.97	49.38
1867	1.38	5.83	9.17	2.21	5.51	6.31	2.60	11.22	2.20	6.74	1.27	3.38	57.82
1868	4.10	1.96	2.18	3.03	5.16	5.31	5.27	5.04	5.70	1.97	4.20	3.07	46.99
1869	4.53	4.36	3.81	2.20	4.77	3.56	2.94	0.79	2.36	7.21	1.96	5.42	43 91
1870	2.66	2.68	3.98	3.70	4.63	4.34	4.11	2.05	2.00	4.27	1.57	0.46	36.45
1871	2.20	1.99	5.92	1.54	3.45	4.78	6.10	1.59	2.70	1.50	4.85	1.36	37.98
1872	0.35	0.93	3.22	1.77	1.43	2.78	0.82	6.77	3.92	4.83	2.75	2.49	32.06
1873	3.73	4.69	3.03	3.19	5.21	1.63	4.30	6.83	3.48	5.62	3.02	0.97	45.70
1874	1.89	1.84	2.06	5.65	2.82	3.47	2.34	1.71	7.84	0.29	2.08	2.59	34.58
1875	1.86	2.65	3.96	2.29	1.01	2.06	3.05	12.93	1.98	1.86	3.95	3.51	41.11

WASHINGTON, UNITED STATES

Lat. 38° 54′ N. Long. 77° 3′ W. $H_b = 112$ ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	1.68	3.50	5.52	2.43	3.02	4.59	5.12	4.17	10.81	2.99	2.83	1.30	**47.96**
1877	3.73	1.16	3.58	4.87	2.26	5.92	6.50	2.74	4.93	6.50	7.18	3.22	**52.59**
1878	4.77	2.54	4.31	3.32	5.27	6.33	8.37	8.89	2.46	5.86	3.03	4.94	**60.09**
1879	3.13	1.87	1.74	2.39	1.58	3.29	3.36	7.36	1.56	0.79	1.10	4.66	**32.83**
1880	2.51	1.71	5.60	3.81	3.37	3.52	2.25	3.83	3.42	2.31	2.48	4.02	**38.83**
1881	5.14	4.01	6.61	2.08	1.86	5.71	1.67	1.07	2.19	3.29	2.45	6.12	**42.20**
1882	7.09	5.09	3.75	2.55	5.00	2.33	4.46	4.44	7.84	0.53	1.33	2.38	**46.79**
1883	3.15	5.08	3.27	4.09	2.50	8.55	4.73	3.30	4.33	2.63	1.19	2.89	**45.71**
1884	5.59	6.84	7.24	1.86	3.09	6.95	7.39	1.01	0.14	1.73	3.42	4.70	**49.96**
1885	4.46	4.63	1.53	1.71	2.85	3.30	3.03	6.49	2.15	8.69	3.33	2.67	**44.84**
1886	5.01	4.32	6.41	2.71	10.60	6.75	10.63	2.43	1.79	1.20	2.88	3.44	**58.17**
1887	2.39	3.42	3.83	3.24	2.50	2.99	3.29	2.34	3.12	1.82	1.83	4.31	**35.08**
1888	2.99	3.19	4.53	1.89	4.77	3.53	4.47	3.35	6.82	3.27	2.97	3.27	**45.05**
1889	4.05	2.47	4.20	9.13	10.69	5.01	8.13	3.07	3.88	4.48	6.03	0.19	**61.33**
1890	1.54	4.20	3.65	2.81	4.73	2.02	3.24	5.50	4.22	5.15	0.79	3.74	**41.59**
1891	6.14	4.49	8.84	2.94	3.72	4.61	8.40	4.18	3.12	2.24	1.47	2.80	**52.95**
1892	5.84	3.64	5.70	4.52	4.07	2.59	5.04	0.85	3.55	0.34	3.38	2.82	**42.34**
1893	1.85	4.25	1.83	3.21	5.41	1.81	1.44	2.32	3.91	4.11	4.30	2.27	**36.71**
1894	2.14	4.64	0.98	3.34	4.03	1.24	2.14	2.00	1.53	3.14	1.52	4.15	**30.85**
1895	4.42	1.10	2.59	6.26	3.09	4.34	4.50	1.26	1.11	1.94	1.26	2.38	**34.25**
1896	2.27	5.31	5.16	1.07	2.26	2.39	3.69	2.65	3.18	0.34	2.54	0.30	**31.16**
1897	1.98	6.47	2.66	3.02	6.97	2.60	5.78	3.35	1.54	3.55	3.31	3.35	**44.58**
1898	3.54	1.64	2.52	2.36	3.60	1.33	2.86	8.76	0.89	3.54	3.12	3.56	**37.72**
1899	4.12	6.17	4.94	1.54	2.53	2.46	6.06	3.77	6.14	2.80	1.81	1.68	**44.02**
1900	1.92	5.26	3.07	1.74	4.02	10.94	1.25	2.28	4.61	1.44	2.15	2.52	**41.20**
1901	2.92	0.62	2.64	6.34	2.81	4.66	5.17	4.12	1.61	0.97	2.33	7.56	**41.75**
1902	3.61	4.72	3.78	2.22	3.35	3.70	2.54	1.85	5.30	6.76	3.46	5.29	**46.58**
1903	4.26	5.32	5.73	4.29	2.75	3.60	5.17	4.52	0.74	4.48	0.80	1.89	**43.55**
1904	2.62	1.65	3.02	2.98	2.64	5.49	6.25	2.97	5.34	2.35	2.20	3.33	**40.84**
1905	3.59	2.55	3.31	2.69	3.22	4.52	9.95	9.75	2.34	2.30	1.03	5.39	**50.64**
1906	3.11	2.14	4.62	3.03	1.80	5.89	6.80	14.36	0.60	5.71	1.63	3.23	**52.92**
1907	2.54	2.31	2.79	3.61	5.03	4.86	1.55	4.34	7.15	2.12	4.16	4.20	**44.66**
1908	3.45	3.98	2.45	1.60	6.10	1.73	3.29	5.14	4.64	1.71	0.60	3.63	**38.33**
1909	2.84	3.11	4.76	2.69	3.77	3.82	1.80	2.27	3.42	0.79	0.89	3.39	**33.55**
1910	4.39	2.20	0.57	5.89	3.43	4.77	3.73	1.26	2.15	5.74	2.28	2.64	**39.05**
1911	2.92	1.92	2.31	2.85	0.87	4.55	4.47	7.27	2.03	4.07	3.85	3.34	**40.45**
1912	2.84	2.70	6.14	2.33	4.84	4.36	7.21	1.50	5.86	0.65	1.54	4.12	**44.09**
1913	2.85	1.37	4.67	5.86	4.55	1.81	3.24	5.42	2.41	3.37	2.20	2.29	**40.04**
1914	4.60	2.95	2.27	3.20	1.72	6.20	2.32	6.00	0.66	1.65	2.06	4.49	**38.12**
1915	6.34	3.60	1.07	0.90	2.18	6.58	3.21	7.00	1.39	3.72	0.93	2.80	**39.72**
1916	1.57	2.86	2.80	2.96	2.30	7.53	4.97	2.83	2.57	1.76	2.11	4.03	**38.29**
1917	2.57	1.97	5.12	2.17	1.84	6.25	9.41	0.77	1.34	4.81	0.53	1.47	**38.25**
1918	4.29	0.83	5.04	6.58	2.35	2.06	3.79	1.88	2.79	0.86	1.48	4.65	**36.60**
1919	3.47	2.01	4.02	3.72	5.27	3.44	6.80	3.41	1.77	3.64	2.32	3.32	**43.19**
1920	2.30	3.47	2.39	4.69	1.42	4.80	5.71	4.70	2.87	0.40	4.51	3.15	**40.41**
1921	2.30	2.29	2.76	2.93	5.82	3.45	4.79	1.10	3.29	1.35	4.15	1.95	**36.18**
M'ns*	**3.17**	**2.99**	**3.46**	**3.32**	**3.59**	**3.88**	**4.40**	**4.04**	**3.07**	**3.05**	**2.51**	**3.05**	**40.53**
1922	5.56	2.86	4.74	1.05	4.27	...	9.59	3.08	6.27	1.41	0.55	3.48	**42.86**
1923	4.24	2.19	4.47	3.94	1.50	2.80	4.92	2.19	3.15	1.36	2.04	2.80	**35.60**
1924	3.21	3.05	6.17	5.39	6.73	3.89	2.76	5.07	7.86	0.44	1.47	2.98	**49.02**
1925	4.44	0.98	1.60	2.44	1.67	...	...	...	...	...	...	...	**11.13**

* 1824-1921.

YUMA, UNITED STATES

Lat. 32° 45′ N. Long. 114° 36′ W. $H_b = 141$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1870	0.00	0.25	0.50	0.00	0.00	0.00	0.60	1.15	0.00	0.60	0.00	0.00	3.10
1871	0.00	0.08	0.00	0.08	0.00	0.00	0.00	0.25	0.24	0.00	0.00	0.00	0.65
1872	0.00	0.24	0.00	0.00	0.00	0.05	0.00	2.38	0.06	0.00	0.00	0.00	2.73
1873	0.00	0.00	0.90	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.64	3.14
1874	0.55	0.85	0.20	0.00	0.00	0.00	1.40	2.40	0.50	0.25	0.90	0.50	7.55
1875	1.50	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.66	*	0.00	0.00	2.32
1876	0.44	0.46	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94
1877	0.09	1.72	0.00	0.00	0.06	0.00	0.50	0.06	*	0.00	0.00	1.23	3.66
1878	0.00	0.06	0.13	0.02	0.00	0.00	0.55	1.59	0.37	0.00	0.02	0.14	2.88
1879	0.59	1.21	0.48	0.15	0.00	0.00	0.00	0.00	0.11	0.33	0.15	0.27	3.29
1880	*	*	0.00	*	0.00	0.00	*	*	*	*	0.00	0.74	0.74
1881	0.00	0.00	*	0.55	0.00	*	0.20	0.08	0.05	*	0.00	0.10	0.98
1882	1.35	0.01	0.00	0.00	0.00	0.05	0.20	0.03	0.04	0.01	0.09	0.00	1.78
1883	0.96	0.68	*	*	0.00	0.00	0.31	0.22	0.13	0.05	0.00	1.61	3.96
1884	*	1.58	1.48	0.07	0.44	*	0.01	0.32	*	*	*	1.96	5.86
1885	*	0.02	*	0.07	*	0.00	0.05	0.86	0.00	0.00	1.71	0.01	2.72
1886	1.06	0.08	0.33	0.31	0.00	0.00	*	2.23	0.00	1.11	0.23	0.00	5.35
1887	0.00	*	0.00	0.20	*	0.01	*	*	1.09	0.02	2.43	0.15	3.90
1888	0.18	0.05	0.05	*	0.00	0.00	0.04	*	0.01	0.99	0.68	0.95	2.95
1889	1.12	0.06	0.24	0.00	0.00	*	*	0.25	0.00	0.59	*	2.43	4.69
1890	*	0.86	*	*	0.00	0.00	*	0.83	0.64	1.70	0.12	0.52	4.67
1891	0.00	2.53	*	0.00	*	0.00	0.04	0.05	*	0.00	0.00	0.05	2.67
1892	1.85	0.87	0.52	*	0.05	0.00	0.00	0.02	0.04	0.00	0.00	*	3.35
1893	*	*	1.29	0.00	0.29	*	0.50	0.38	0.08	0.01	0.19	0.26	3.00
1894	0.00	*	0.74	0.00	*	0.00	0.36	0.10	0.51	0.84	0.00	0.40	2.95
1895	0.78	0.02	*	0.00	0.00	*	0.01	*	*	0.15	0.37	0.00	1.33
1896	0.14	0.00	0.43	*	*	0.00	0.41	0.32	0.31	0.10	0.06	0.78	2.55
1897	2.83	0.06	0.48	*	*	0.00	*	0.57	0.20	*	0.00	0.04	4.18
1898	0.42	0.00	0.39	0.01	0.00	*	0.00	0.19	0.00	0.00	0.21	1.16	2.33
1899	0.01	0.01	*	0.00	0.00	*	*	0.06	0.00	0.02	0.50	*	0.60
1900	0.08	0.11	0.06	0.53	*	0.00	0.02	*	0.05	*	*	0.00	0.85
1901	0.12	3.01	0.30	*	*	0.00	*	0.22	0.00	*	0.00	0.00	3.65
1902	0.26	*	0.21	0.00	0.00	*	0.11	*	*	0.00	0.57	0.78	1.93
1903	*	0.23	*	*	0.00	0.00	0.04	*	0.67	0.04	0.00	*	0.98
1904	0.00	*	0.28	*	0.07	0.00	0.05	0.69	0.24	*	*	0.10	1.43
1905	1.15	3.43	3.33	0.16	0.00	0.00	*	0.02	0.52	0.02	2.44	0.34	11.41
1906	0.02	0.50	0.30	0.91	0.08	0.00	0.30	1.69	*	0.01	0.23	0.36	5.40
1907	0.39	0.10	0.72	0.00	0.00	0.00	0.02	*	*	1.32	0.06	0.00	2 61
1908	0.16	0.84	0.08	0.05	0.00	0.00	1.34	0.30	0.34	*	0.21	2.58	5.93
1909	0.05	0.08	0.64	0.00	0.00	0.00	0.01	6.25	0.96	0.00	0.18	0.46	8.63
1910	0.02	0.00	0.02	*	0.00	0.00	0.84	0.18	1.22	0.07	1.58	0.00	3.93
1911	0.42	0.64	0.12	0.11	0.00	0.00	0.42	0.01	0.23	0.84	0.00	*	2.79
1912	0.00	*	0.78	0.10	0.90	0.62	0.18	0.14	0.00	0.17	0.00	0.22	3.11
1913	0.12	0.14	*	0.18	0.00	0.00	0.17	0.28	0.00	*	0.15	0.00	1.04
1914	0.05	0.32	0.72	0.27	*	*	*	0.00	*	0.89	0.47	0.98	3.70
1915	2.56	0.72	*	0.08	*	0.00	0.34	0.41	0.10	*	*	0.12	4.33
1916	0.52	*	0.24	0.01	0.00	0.00	0.92	0.02	0.01	0.00	0.00	0.73	2.45
1917	1.02	0.06	*	0.24	*	0.00	0.50	0.23	0.17	*	0.00	0.00	2.22
1918	0.81	0.12	0.72	0.00	*	0.02	0.02	0.53	0.02	0.35	0.07	0.24	2.90
1919	0.24	*	0.41	*	*	0.00	0.06	0.88	0.03	0.14	0.28	*	2.04
1920	1.47	0.66	0.37	0.00	0.00	*	*	0.62	1.48	0.15	0.00	*	4.75
1921	0.70	0.03	0.09	0.00	0.06	*	0.05	1.44	3.65	0.04	0.00	0.92	6.98
1922	0.54	0.16	0.22	0.00	0.05	0.09	*	0.12	1.11	0.00	0.66	0.08	3.03
1923	*	0.03	0.06	0.16	0.00	0.00	0.28	0.29	1.54	0.00	0.27	1.28	3.91
1924	0.00	0.00	0.03	0.11	0.06	0.06	*	*	0.02	0.00	*	0.50	0.78
M'ns	**0.46**	**0.43**	**0.34**	**0.08**	**0.04**	**0.02**	**0.20**	**0.57**	**0.30**	**0.20**	**0.28**	**0.41**	**3.33**

* Amount too small to measure.

NORTH ATLANTIC

NORTH ATLANTIC

HORTA, AZORES

Lat. 38° 32′ N. Long. 28° 38′ W. $H_b = 65$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	66.68	55.79	66.00	61.96	69.36	64.23	66.97	65.40	62.86	65.12	62.40	65.83	64.38
1903	63.13	63.90	69.64	65.63	67.33	63.48	68.90	67.71	66.25	63.90	66.98	68.14	66.25
1904	68.18	66.44	64.98	71.24	64.72	66.17	66.24	66.66	67.35	64.31	64.96	62.34	66.13
1905	66.50	71.43	65.39	63.82	68.06	66.70	67.56	68.47	67.38	64.23	67.61	60.90	66.50
1906	66.56	71.83	64.66	69.64	63.58	65.73	70.29	65.89	67.50	65.72	64.97	71.91	67.32
1907	69.41	70.58	71.64	67.24	62.12	67.95	67.14	67.03	65.53	66.95	68.68	66.10	67.53
1908	69.10	74.18	71.56	65.94	65.79	69.59	68.95	66.32	64.74	59.40	64.77	68.59	67.41
1909	68.18	64.80	61.52	64.72	62.65	69.18	71.77	68.11	64.85	68.20	61.23	57.36	65.21
1910	70.34	71.40	68.56	62.59	69.94	69.10	69.23	67.49	65.39	63.96	63.53	63.82	67.11
1911	67.71	65.32	67.85	64.69	67.93	69.15	67.03	66.43	66.26	66.70	64.35	62.57	66.33
1912	62.45	52.41	68.55	68.73	65.49	68.38	68.69	66.67	64.75	66.43	67.40	67.49	65.62
1913	64.01	63.23	69.42	68.77	68.10	71.03	69.29	68.83	66.30	61.47	68.53	66.44	67.12
1914	61.86	65.33	68.81	65.65	70.45	72.76	68.94	67.38	66.26	63.48	65.06	65.81	66.77
1915	68.21	66.79	55.57	69.33	62.23	64.32	69.68	64.89	65.09	67.65	60.92	60.82	64.63
1916	67.94	71.42	60.58	66.73	65.99	66.00	69.31	64.94	65.65	67.79	63.11	58.18	65.64
1917	62.87	63.37	63.84	60.93	61.16	70.12	67.78	68.19	67.23	69.51	69.24	68.27	66.04
1918	53.05	70.89	64.77	66.29	65.79	69.29	65.58	68.53	68.35	68.22	62.93	67.74	65.95
1919	66.32	54.97	67.29	67.94	62.63	71.93	71.09	67.27	68.08	61.89	63.52	71.23	66.18
1920	70.66	69.62	70.89	61.24	67.77	67.56	71.02	65.86	66.65	63.04	65.41	60.42	66.48
1921	68.30	65.65	70.16	62.75	70.88	68.13	67.53	68.88	65.83	61.48	64.96	71.26	67.15
1922	66.13	67.92	67.61	66.43	67.24	70.36	70.62	69.01	69.60	59.82	64.72	67.87	67.28
1923	70.67	62.57	63.65	67.94	64.40	69.10	70.02	66.63	68.01	61.50	68.56	70.33	67.20
M'ns	66.28	65.90	66.50	65.92	66.07	68.19	68.80	67.09	66.36	64.72	65.17	65.61	66.38

HORTA, AZORES

Lat. 38° 32′ N. Long. 28° 38′ W. $H_b = 65$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours, see notes

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	14.51	14.34	14.48	14.62	16.59	18.01	20.33	20.98	20.47	19.09	16.75	15.58	17.15
1903	13.94	14.43	13.61	15.45	16.12	18.28	21.09	22.20	19.95	18.49	16.85	15.36	17.15
1904	15.44	14.00	13.39	15.28	15.42	16.98	18.64	19.73	18.82	17.30	16.47	15.08	16.38
1905	13.87	14.02	13.70	15.43	17.07	18.54	21.51	21.55	20.39	18.88	17.19	15.11	17.27
1906	14.84	14.03	14.21	15.36	15.73	18.51	21.04	21.67	21.02	17.96	16.73	15.52	17.22
1907	15.03	14.31	14.48	17.22	16.09	18.70	21.02	22.07	21.61	19.57	16.07	14.88	17.59
1908	13.75	14.46	15.26	16.00	17.49	20.53	22.93	23.96	22.68	18.28	16.64	18.89	18.16
1909	15.08	14.72	15.39	16.10	17.15	19.46	22.81	24.13	22.00	20.65	16.91	16.43	18.40
1910	15.14	15.28	14.99	16.29	18.26	19.92	23.19	23.70	22.02	19.69	18.70	16.88	18.67
1911	16.05	15.91	15.88	16.36	18.75	20.24	22.01	23.01	20.71	19.27	17.12	15.85	18.43
1912	14.61	13.77	14.54	15.57	17.41	20.42	22.31	23.73	22.73	20.28	18.62	15.77	18.32
1913	14.12	14.51	14.32	15.29	18.13	20.75	22.65	23.35	21.96	18.31	17.56	16.79	18.15
1914	15.77	14.40	15.35	15.57	17.21	20.19	22.50	23.45	22.27	20.67	17.01	15.06	18.29
1915	14.90	15.09	15.37	16.20	18.00	19.54	23.41	22.67	21.86	19.64	17.37	15.85	18.33
1916	15.38	14.97	14.61	16.34	18.03	19.72	21.04	21.70	20.96	19.41	17.30	14.91	17.86
1917	13.74	13.65	13.65	15.06	16.04	17.13	20.83	21.41	20.63	18.71	17.49	15.08	16.95
1918	13.88	13.52	14.12	14.35	16.02	18.27	20.31	21.32	19.86	18.53	17.31	16.71	16.98
1919	15.20	14.47	14.32	15.01	15.81	19.27	20.68	22.04	20.96	20.18	16.70	16.14	17.57
1920	15.46	12.90	14.04	15.05	16.54	19.09	20.80	21.39	20.79	18.00	16.39	14.81	17.11
1921	14.56	13.46	13.83	14.89	17.22	19.04	21.48	22.24	20.91	18.42	16.38	15.29	17.31
1922	13.82	13.35	13.82	14.75	16.82	18.93	21.86	22.45	21.73	18.40	17.67	15.52	17.43
1923	15.40	14.07	13.87	14.79	16.10	18.56	21.19	22.43	21.52	19.74	16.32	15.66	17.47
M'ns	14.75	14.26	14 42	15.50	16.91	19 09	21.53	22.33	21.15	19.07	17.07	15.64	17.64

HORTA, AZORES

Lat. 38° 32′ N. Long. 28° 38′ W. H = 64 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	108.6	205.6	41.6	153.5	90.7	84.3	165.0	153.3	218.8	126.7	177.1	97.5	**1622.7**
1903	248.9	163.7	65.1	70.4	58.5	103.9	14.5	27.0	73.2	91.8	145.8	106.9	**1169.7**
1904	70.9	80.1	85.2	9.8	75.1	62.0	68.9	97.6	55.3	168.6	133.3	180.3	**1087.1**
1905	84.0	78.0	180.0	74.3	64.6	87.7	94.4	157.8	58.8	48.5	78.1	250.3	**1256.5**
1906	87.8	83.3	57.6	30.7	142.3	37.5	39.5	55.0	57.4	75.2	197.6	95.9	**989.8**
1907	83.0	79.7	79.1	25.1	120.7	20.9	82.3	40.6	86.4	55.1	76.1	109.3	**858.3**
1908	97.0	25.1	20.9	101.0	49.2	9.1	30.6	52.1	92.4	239.3	53.6	71.6	**841.9**
1909	179.6	188.4	185.1	25.1	122.9	143.3	7.1	42.8	111.3	35.6	124.2	224.4	**1389.8**
1910	58.2	44.2	50.5	128.2	8.0	44.6	189.2	38.9	29.5	83.5	129.0	160.1	**963.9**
1911	153.3	73.2	69.8	70.7	90.9	59.8	106.0	139.6	137.9	58.1	197.7	181.6	**1338.6**
1912	185.8	195.4	91.6	72.5	116.8	56.0	46.5	83.7	119.6	164.6	146.6	89.9	**1369.0**
1913	142.2	101.4	64.4	51.7	37.2	31.3	21.7	25.8	33.3	142.5	49.1	72.0	**772.6**
1914	182.9	85.8	97.2	75.7	33.6	17.9	25.2	65.5	53.9	152.9	140.8	135.9	**1067.3**
1915	102.6	84.7	194.3	52.0	73.1	93.1	7.9	134.8	84.8	85.3	120.7	138.8	**1172.1**
1916	71.5	41.1	144.5	42.1	22.8	165.8	19.5	89.1	150.6	22.6	87.0	221.2	**1077.8**
1917	131.1	104.1	50.2	133.7	145.7	34.4	24.3	27.8	98.8	153.3	88.9	58.5	**1050.8**
1918	138.2	40.1	52.4	90.3	81.0	87.7	124.0	114.0	17.3	79.8	179.8	63.1	**1067.7**
1919	200.0	199.4	122.7	30.3	122.1	11.8	38.3	86.1	12.4	120.9	123.2	39.9	**1107.1**
1920	54.1	64.1	41.5	124.9	139.0	53.7	7.8	237.6	67.9	134.5	124.8	221.5	**1271.4**
1921	63.0	103.5	41.3	158.1	30.9	34.6	35.0	23.0	71.4	117.8	125.7	29.8	**834.1**
1922	107.8	87.3	37.9	104.2	52.0	12.9	24.4	13.3	10.5	198.9	131.5	89.8	**870.5**
1923	63.2	62.3	97.5	28.1	173.0	109.6	6.1	72.5	34.1	121.3	43.0	49.6	**860.3**
M'ns	**118.8**	**99.6**	**85.0**	**75.1**	**84.1**	**61.9**	**53.6**	**80.8**	**76.2**	**112.6**	**121.5**	**122.2**	**1091.4**

PONTA DELGADA, AZORES

Lat. 37° 44′ N. Long. 25° 40′ W. $H_b = 22.2$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	65.97	69.49	64.59	67.39	66.19	68.57	69.43	67.40	62.55	59.08	65.64	67.59	**66.11**
1895	64.49	51.41	66.36	62.84	68.86	67.47	67.29	66.50	63.66	59.94	60.87	64.37	**63.41**
1896	65.41	64.62	69.90	69.43	67.80	66.59	69.34	68.70	66.82	63.51	62.01	68.21	**66.85**
1897	65.02	67.56	66.53	68.13	65.09	66.30	66.14	67.39	67.77	60.32	64.99	66.51	**65.98**
1898	67.24	66.98	64.01	65.86	64.11	64.03	66.35	65.92	62.66	61.87	61.59	64.82	**64.87**
1899	61.48	56.44	59.59	66.10	64.85	69.32	69.14	64.78	67.37	58.54	64.33	64.69	**63.89**
1900	70.19	58.41	63.75	66.05	67.11	66.91	67.30	66.94	67.18	65.08	69.05	65.96	**66.24**
1901	64.26	60.30	62.15	65.47	62.73	68.26	68.49	67.99	65.17	69.12	61.92	68.17	**65.34**
1902	66.22	56.69	65.92	61.80	69.01	64.15	67.24	65.22	63.34	65.05	62.43	66.54	**64.47**
1903	63.60	65.58	69.34	65.40	66.88	64.02	68.40	67.55	65.73	64.20	66.57	67.66	**66.24**
1904	69.04	66.95	64.54	70.33	65.02	66.21	65.85	66.21	66.89	62.58	64.56	63.45	**65.97**
1905	66.68	71.96	65.64	64.44	67.94	66.13	67.43	68.05	66.91	63.82	67.26	62.03	**66.52**
1906	67.98	71.63	64.08	69.04	63.04	65.94	69.57	65.50	67.37	65.11	65.47	71.83	**67.21**
1907	70.15	69.89	71.55	67.06	62.14	68.17	67.50	66.72	64.88	65.99	67.51	66.41	**67.33**
1908	68.66	74.24	71.36	66.01	65.85	68.82	68.53	66.27	65.12	59.89	64.63	69.05	**67.37**
1909	68.50	65.19	62.14	64.97	63.08	69.22	70.67	67.55	64.78	68.03	60.37	59.25	**65.31**
1910	70.89	71.67	68.30	63.97	69.37	68.60	68.44	67.27	64.84	63.59	64.17	64.31	**67.12**
1911	68.92	66.49	67.38	64.66	67.68	68.74	66.93	65.95	64.79	66.11	64.56	63.80	**66.33**
1912	63.26	54.02	68.34	68.56	65.35	68.47	68.14	66.64	64.63	66.41	67.56	67.75	**65.76**
1913	64.32	64.33	68.76	67.68	67.57	70.53	67.86	68.05	65.23	60.73	68.75	67.43	**66.79**
1914	63.35	65.83	69.50	65.79	69.71	70.63	68.31	67.33	66.11	63.55	64.31	66.40	**66.74**
1915	68.49	67.56	56.82	69.41	62.73	64.96	68.86	64.86	65.36	67.25	60.71	61.89	**64.91**
1916	69.50	70.84	60.12	66.62	65.99	66.19	68.27	65.01	65.74	67.79	63.86	58.30	**65.69**
1917	63.45	63.63	64.65	61.63	61.76	69.22	67.92	67.47	66.94	69.00	69.52	67.42	**66.05**
1918	54.37	71.20	65.55	65.97	65.59	68.55	66.02	68.31	67.45	68.17	63.73	69.23	**66.18**
1919	67.05	56.68	67.66	67.33	63.31	71.33	69.04	66.82	66.60	62.90	63.71	71.43	**66.16**
1920	71.25	68.26	70.52	62.08	67.29	67.49	70.00	65.98	66.25	63.05	65.85	61.87	**66.66**
1921	69.67	65.86	69.41	63.21	70.12	67.18	66.92	68.08	65.38	60.88	64.27	71.56	**66.87**
1922	66.70	68.10	68.05	67.26	67.45	69.58	69.88	67.98	69.06	59.22	65.24	68.00	**67.21**
1923	71.69	63.81	63.87	67.14	64.94	68.89	69.16	66.75	67.73	64.12	67.40	70.67	**67.18**
M'ns	**66.59**	**65.19**	**66.01**	**66.05**	**65.85**	**67.68**	**68.15**	**66.84**	**65.81**	**63.83**	**64.86**	**66.22**	**66.09**

PONTA DELGADA, AZORES

Lat. 37° 44′ N. Long. 25° 40′ W. $H_b = 22.2$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	14.49	13.79	13.35	14.47	15.95	18.02	21.39	21.47	20.09	17.40	15.52	14.93	16.74
1895	12.93	12.81	13.16	13.84	15.71	18.26	20.86	22.12	21.07	17.65	15.85	14.54	16.57
1896	13.98	14.10	14.52	15.53	17.21	19.03	21.77	21.85	22.03	18.44	17.10	15.71	17.61
1897	13.73	15.20	15.20	15.44	15.31	18.53	20.25	21.60	20.46	18.42	16.12	14.97	17.11
1898	14.91	14.90	13.87	15.56	16.70	19.20	20.89	22.21	21.49	18.66	16.24	15.93	17.54
1899	14.52	13.55	13.92	15.85	17.11	20.19	21.45	22.95	20.95	18.21	17.90	14.94	17.63
1900	14.66	13.71	13.04	14.91	16.18	19.15	21.50	23.26	21.97	20.20	17.65	16.88	17.76
1901	14.15	15.37	14.33	14.73	16.01	18.85	21.50	21.95	21.39	19.41	16.91	15.21	17.49
1902	14.04	14.41	14.03	14.32	15.80	17.56	20.31	20.77	20.36	18.95	16.58	15.40	16.88
1903	13.88	14.58	13.44	14.96	15.63	18.13	20.49	21.86	19.89	18.59	17.00	14.99	16.96
1904	13.98	14.20	13.43	15.29	16.02	17.51	19.22	20.43	19.63	17.47	16.63	15.47	16.61
1905	14.26	14.33	14.30	15.49	16.73	18.33	22.00	21.75	20.27	18.88	17.02	15.57	17.41
1906	15.25	14.40	14.25	15.17	15.78	18.57	20.91	22.27	21.30	18.14	16.51	15.38	17.33
1907	14.82	13.98	14.48	16.98	16.35	18.99	21.25	22.18	21.44	19.38	15.37	15.11	17.53
1908	13.60	13.70	14.86	15.64	17.33	19.17	21.71	22.80	22.26	18.41	16.23	15.27	17.58
1909	14.25	13.93	14.45	15.04	16.31	18.17	20.75	22.21	20.58	19.30	15.81	15.73	17.21
1910	14.30	14.25	13.57	15.42	16.52	18.49	21.20	22.28	20.42	18.40	17.84	16.17	17.41
1911	14.79	14.91	14.78	15.03	17.28	19.05	20.90	21.80	19.64	17.96	16.31	15.68	17.34
1912	14.17	13.64	13.61	14.15	15.97	18.89	20.31	21.88	21.02	18.95	17.53	15.21	17.11
1913	13.92	14.04	13.43	14.09	16.74	18.93	20.45	21.47	20.27	17.42	16.57	15.65	16.92
1914	15.29	13.83	14.55	14.76	16.06	18.37	20.75	21.82	21.24	19.81	16.35	14.89	17.31
1915	14.40	14.52	14.68	14.91	17.26	19.26	21.70	22.03	21.60	19.28	17.40	16.29	17.78
1916	15.48	14.46	14.09	15.60	17.18	19.51	20.96	21.89	21.03	19.77	17.58	15.06	17.72
1917	13.69	13.51	13.62	14.71	16.46	17.60	20.59	21.09	20.25	18.50	17.23	14.71	16.83
1918	14.41	13.64	14.52	14.47	16.21	18.44	20.73	21.76	19.61	18.34	17.64	16.82	17.22
1919	15.72	14.94	13.98	14.74	16.06	18.59	19.96	21.72	20.29	19.63	16.54	15.43	17.30
1920	15.18	13.20	13.97	15.38	16.65	19.60	20.92	22.02	20.91	18.64	16.69	15.24	17.38
1921	14.88	13.61	13.87	15.10	17.50	18.75	21.41	21.69	20.86	18.55	16.32	15.37	17.33
1922	14.20	13.97	14.11	15.32	17.17	18.68	21.48	22.03	21.27	18.50	17.67	16.04	17.54
1923	15.57	15.05	14.62	14.82	16.44	18.18	20.83	22.96	21.29	19.81	16.25	15.42	17.60
M'ns	14.45	14.15	14.07	15.06	16.45	18.67	20.95	21.94	20.83	18.70	16.75	15.47	17.29

PONTA DELGADA, AZORES

Lat. 37° 44′ N. Long. 25° 40′ W. $h_r = 37.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	99.5	21.1	117.8	23.3	69.5	47.5	9.1	18.8	96.6	107.7	60.8	60.7	**732.4**
1895	69.9	169.5	58.9	113.5	76.1	19.1	19.4	14.3	139.0	163.8	169.2	59.9	**1072.6**
1896	93.8	150.9	12.0	2.9	101.2	91.9	20.0	7.4	13.9	64.7	105.4	51.1	**715.2**
1897	122.9	37.1	28.8	24.2	92.3	28.2	25.5	17.8	29.8	138.9	55.9	53.7	**655.1**
1898	71.1	91.2	51.8	27.1	20.8	43.2	19.6	15.9	55.5	87.7	27.1	95.1	**606.1**
1899	89.7	187.5	101.0	22.8	35.9	17.0	11.0	23.0	85.5	143.3	141.4	112.5	**970.6**
1900	23.5	149.5	69.3	71.8	28.9	25.5	16.3	23.8	25.6	81.2	37.7	89.0	**642.1**
1901	79.2	130.7	68.3	33.7	112.5	41.4	9.7	23.1	21.4	53.8	171.5	71.8	**797.1**
1902	95.5	74.6	34.0	79.2	102.1	57.5	41.4	52.5	125.1	58.8	158.4	59.7	**938.8**
1903	87.3	73.2	44.6	24.7	22.6	41.3	12.0	20.0	26.7	83.0	107.1	79.9	**622.4**
1904	14.3	46.7	49.0	15.3	89.3	63.6	29.7	98.5	47.9	171.3	77.6	118.8	**822.0**
1905	117.7	27.6	63.5	49.8	62.1	44.0	40.5	28.4	32.5	64.5	57.9	151.9	**740.4**
1906	35.8	28.0	75.7	17.9	109.5	41.0	9.8	44.1	11.0	48.6	101.8	52.5	**575.7**
1907	60.4	144.4	23.9	8.8	106.7	28.7	14.4	6.4	85.1	65.9	61.6	50.4	**656.7**
1908	66.5	6.5	20.2	43.6	32.8	4.5	70.2	16.9	124.1	147.4	40.3	38.2	**611.2**
1909	99.7	58.6	70.5	19.9	31.4	56.2	6.6	20.3	67.9	14.1	115.5	89.6	**650.3**
1910	23.8	15.0	39.5	41.1	11.7	27.5	13.5	27.6	45.1	93.7	145.6	50.1	**534.2**
1911	47.1	46.0	38.4	74.8	14.1	18.0	13.6	51.1	111.8	64.1	104.9	114.9	**698.8**
1912	78.0	126.5	70.9	49.7	66.1	7.5	23.3	34.7	84.0	55.7	80.9	67.3	**744.6**
1913	81.7	57.7	24.8	21.0	9.1	18.5	17.3	14.6	61.3	127.8	37.8	76.1	**547.7**
1914	119.7	70.3	38.7	29.3	51.5	77.8	16.0	26.9	46.3	96.1	112.6	58.0	**743.2**
1915	37.0	23.9	132.8	66.1	32.9	16.7	31.7	104.9	52.3	53.3	77.0	68.4	**697.0**
1916	49.7	21.3	144.7	108.3	33.1	51.4	33.4	18.5	30.5	24.9	89.5	178.1	**783.4**
1917	56.7	91.3	122.9	175.6	64.8	24.7	16.7	12.4	186.4	24.8	69.9	64.2	**910.4**
1918	179.9	44.5	39.3	34.0	40.7	34.3	27.1	22.0	31.5	24.9	102.3	84.2	**664.7**
1919	46.9	155.2	37.7	48.9	80.7	12.4	3.2	241.9	51.9	168.3	137.5	32.7	**1017.3**
1920	21.7	50.7	39.2	67.3	47.8	9.6	15.1	75.1	40.2	62.4	66.7	134.7	**630.5**
1921	70.2	85.2	50.6	116.8	29.2	44.2	17.3	15.6	77.3	103.1	105.3	36.1	**750.9**
1922	93.0	61.3	22.9	79.9	34.3	9.4	15.6	18.5	4.6	68.4	70.3	86.4	**564.6**
1923	23.0	91.2	52.5	26.1	64.5	12.7	9.6	22.5	33.7	53.9	39.6	69.0	**498.3**
M'ns	**71.8**	**77.9**	**58.1**	**50.6**	**55.8**	**33.8**	**20.3**	**37.3**	**61.5**	**83.2**	**91.0**	**78.5**	**719.8**

BERMUDA

Lat. 32° 18′ N. Long. 64° 46′ W. $H_b = 151$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of two observations daily corrected to $\frac{1}{2}(9^h + 15^h)$, see notes

Inches

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	29.966	30.057	29.880	29.944	29.793	29.966	29.940	29.881	29.901	29.802	29.853	29.924	29.909
1867	29.759	30.036	29.802	29.930	29.853	29.973	29.954	29.974	29.919	29.871	29.903	29.922	29.908
1868	29.931	29.956	29.887	29.998	29.885	30.005	29.934	29.985	29.904	29.895	29.877	29.903	29.930
1869	29.960	29.912	29.934	29.869	29.831	30.035	29.974	29.914	29.950	29.822	29.864	...	...
1870	...	...	...	29.805	29.883	29.925	30.000	29.877	29.828	29.865	29.855	29.839	...
1871	29.971	29.943	29.943	29.810	...	29.919	29.941	29.934	29.844	29.933	29.762	29.909	...
1872	29.816	29.721	29.769	29.862	29.875	29.870	29.893	29.854	29.797	29.739	29.843	29.957	29.833
1873	29.966	29.803	29.911	29.813	29.875	29.878	29.982	29.932	29.982	29.827	29.860	30.015	29.904
1874	30.030	29.958	29.858	29.997	29.932	29.954	30.014	29.924	29.878	29.865	29.936	29.980	29.944
1875	30.023	29.979	29.984	29.806	29.916	30.012	29.990	29.992	29.882	29.862	29.877	29.897	29.935
1876	30.059	29.975	29.860	29.894	29.952	29.968	29.974	29.894	29.857	29.816	29.764	29.832	29.904
1877	30.026	29.822	29.922	29.775	29.831	29.978	29.920	29.880	29.856	29.852	29.946	29.935	29.900
1878	29.924	29.804	29.914	29.698	29.812	29.900	29.938	29.870	29.896	29.789	29.860	29.884	29.857
1879	29.902	29.858	29.924	29.860	29.908	29.932	29.932	29.916	29.934	29.914	29.976	30.057	29.943
1880	29.996	30.011	29.968	30.017	...	...	29.950	29.904	29.878	29.836	30.011	29.786	...
1881	29.846	29.896	29.590	29.791	29.846	29.856	29.871	29.887	29.906	29.929	30.013	29.989	29.868
1882	30.040	29.986	29.863	29.882	29.927	29.968	30.056	29.964	29.838	29.868	29.781	29.894	29.922
1883	30.050	30.088	29.851	29.842	29.829	29.962	29.910	29.909	29.880	29.778	29.916	29.898	29.909
1884	29.996	29.997	29.926	29.686	29.883	29.892	29.891	29.940	29.852	29.816	29.903	29.965	29.896
1885	29.992	29.711	29.760	29.822	29.953	29.928	29.884	29.806	29.838	29.731	29.787	29.858	29.839
1886	29.875	29.868	29.814	29.873	29.857	29.842	29.914	29.912	29.918	...	...	...	...
1887	...	...	29.683	29.880	29.828	29.783	30.010	30.044	29.906	29.864	29.879	29.958	...
1888	29.958	29.875	29.903	29.846	29.971	29.879	29.914	29.946	29.850	29.903	29.917	29.907	29.906
1889	29.896	29.922	29.694	29.858	29.884	30.056	30.001	30.012	29.879	29.821	29.963	29.942	29.911
1890	30.077	29.950	29.923	29.947	29.946	29.923	30.002	30.005	29.974	29.778	29.886	29.867	29.940
1891	29.947	30.018	29.773	29.906	29.910	29.852	29.990	29.906	29.835	29.809	29.869	30.042	29.905
1892	29.888	29.787	29.830	29.960	29.970	30.039	30.026	29.910	29.930	29.788	29.907	29.838	29.906
1893	29.819	29.994	29.825	29.971	29.970	29.922	29.911	29.910	29.875	29.846	29.905	30.050	29.917
1894	29.908	30.021	29.957	29.883	29.943	30.034	30.040	29.930	29.918	29.815	29.973	29.927	29.945
1895	29.963	29.790	29.920	29.902	29.997	29.933	29.983	29.932	29.884	29.808	29.989	29.865	29.914
1896	29.882	29.834	29.854	29.964	29.916	29.961	30.066	29.914	29.910	29.848	30.062	29.899	29.926
1897	29.863	29.916	29.936	29.953	29.930	29.911	29.973	29.950	29.931	29.845	29.959	29.964	29.928
1898	29.891	29.872	29.940	29.885	29.817	29.880	29.964	29.989	29.904	29.934	29.872	29.974	29.910
1899	30.024	29.948	29.943	29.858	29.877	29.978	29.993	29.836	29.877	29.903	29.839	29.877	29.913
1900	29.956	29.902	29.874	29.887	29.936	29.927	29.988	29.908	29.876	29.913	29.949	29.907	29.919
1901	29.797	29.667	29.906	29.687	29.817	29.915	29.929	29.929	29.814	29.844	29.712	29.934	29.829
1902	29.893	29.693	29.867	29.852	29.878	29.893	29.934	29.848	29.879	29.831	29.852	29.891	29.859
1903	29.882	29.983	29.984	29.757	29.860	29.860	29.937	29.909	29.918	29.809	29.840	29.864	29.884
1904	29.919	29.922	29.917	29.902	29.868	29.926	29.980	30.007	29.931	29.787	29.829	29.902	29.907
1905	29.954	29.970	29.965	29.865	29.959	29.889	29.975	29.943	29.896	29.876	29.841	29.943	29.923
1906	29.972	29.879	29.966	29.886	29.955	29.907	30.042	29.973	29.858	29.816	29.881	29.955	29.924
1907	30.051	29.948	29.914	29.798	29.932	29.915	29.956	29.964	29.945	29.843	29.917	29.967	29.929
1908	29.918	29.806	29.869	29.937	29.939	29.978	29.984	29.937	29.862	29.807	29.947	29.961	29.912
1909	29.912	30.000	29.778	30.024	29.883	29.835	29.959	29.912	29.875	29.889	29.939	29.735	29.895
1910	30.045	30.045	29.952	29.905	29.961	29.988	30.031	30.004	29.883	29.870	29.700	29.919	29.942
1911	30.110	29.972	29.936	30.004	29.966	29.920	30.002	29.941	29.922	29.873	29.929	29.992	29.964
1912	20.920	29.827	30.048	30.028	29.979	29.974	29.967	29.945	29.872	29.894	29.955	30.036	29.954
1913	30.134	29.913	30.180	29.934	29.920	29.978	29.998	29.966	29.934	29.868	29.926	29.888	29.970
1914	29.814	29.956	29.904	29.954	29.998	29.987	30.004	30.022	29.913	29.894	29.956	29.952	29.946
1915	29.975	29.893	29.658	29.910	29.861	29.869	29.976	29.894	29.740	29.891	29.884	29.880	29.869
1916	30.130	29.932	29.800	29.816	29.893	29.889	29.986	29.924	29.890	29.926	29.938	29.866	29.916
1917	29.950	29.936	29.986	29.820	29.819	30.034	30.042	29.950	29.884	29.893	29.838	29.836	29.916
1918	29.777	30.037	29.913	29.886	30.010	29.870	29.954	29.920	29.873	29.922	29.798	29.961	29.910
1919	29.915	29.766	29.896	29.897	29.912	29.948	30.013	29.937	29.841	29.952	29.822	29.937	29.903
1920	29.992	29.907	29.951	29.831	29.818	29.966	30.076	30.007	29.876	29.860	29.948	29.900	29.928
M'ns	29.948	29.911	29.885	29.880	29.901	29.933	29.972	29.932	29.885	29.852	29.889	29.920	29.901

BERMUDA

Lat. 32° 18′ N. Long. 64° 46′ W. $H_b = 151$ ft., $h_t = 3.75$ ft.

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{4}(9^h + 21^h + \text{Max.} + \text{Min.})$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	64.8	64.9	62.6	68.0	71.3	78.1	81.0	81.1	82.0	75.4	69.2	66.2	72.1
1867	62.3	64.8	65.6	67.3	72.4	76.3	79.3	80.9	81.3	74.2	69.1	65.4	71.6
1868	64.7	63.5	64.6	68.3	74.2	78.3	81.2	82.1	81.6	77.6	69.4	65.3	72.6
1869	65.3	64.0	64.5	66.2	72.1	79.5	83.0	84.0	79.3	75.2	67.6	...	...
1870	...	...	...	68.8	73.7	80.1	84.8	83.8	78.7	76.7	69.8	65.4	...
1871	65.4	65.2	66.8	70.0	...	81.0	83.6	84.3	81.8	75.8	68.8	67.8	...
1872	64.0	64.2	62.3	66.4	73.5	78.5	81.6	83.5	79.4	74.9	71.1	67.2	72.2
1873	67.7	63.8	63.6	68.3	70.7	76.6	80.8	82.2	83.5	77.7	70.2	66.4	72.6
1874	63.8	64.5	63.3	69.7	72.6	78.1	83.4	80.9	76.6	74.2	69.6	64.9	71.8
1875	64.6	63.8	65.7	65.6	72.3	75.8	80.2	83.9	79.7	76.7	69.2	65.2	71.9
1876	64.0	64.9	61.9	65.7	72.6	76.0	81.2	81.5	79.0	76.2	70.1	64.2	71.4
1877	66.0	62.2	63.9	65.3	67.9	76.5	80.0	82.0	79.6	74.0	69.0	62.5	70.7
1878	61.2	61.8	62.4	65.4	68.3	75.4	79.3	82.0	79.5	74.5	68.9	63.9	70.2
1879	60.6	61.1	62.8	63.6	69.6	75.5	78.9	83.9	79.2	74.6	69.1	67.8	70.6
1880	66.8	64.3	65.1	67.9	...	...	80.6	80.3	78.5	73.1	70.8	65.0	...
1881	63.9	61.9	61.6	65.0	71.7	77.7	78.8	80.6	79.4	73.8	70.7	67.2	71.0
1882	64.6	65.5	61.9	68.1	72.0	77.4	82.7	81.0	79.0	75.0	69.0	63.6	71.7
1883	63.9	65.1	62.1	67.0	71.6	77.3	79.6	81.6	80.8	74.9	68.8	65.7	71.5
1884	64.1	65.6	63.7	65.2	73.2	78.1	78.6	80.6	80.8	74.9	67.9	67.0	71.6
1885	64.2	65.5	65.1	71.6	77.8	79.7	79.7	80.6	79.5	70.0	69.0	65.8	72.4
1886	63.8	61.7	61.3	68.1	71.1	77.5	78.9	80.6	79.1	74.1	68.5	67.6	71.0
1887	65.1	64.9	63.1	65.5	71.1	77.6	81.0	78.2	78.4	75.5	68.9	65.0	71.2
1888	60.8	60.4	61.0	65.2	72.1	77.2	78.9	82.4	82.5	72.5	70.4	65.2	70.7
1889	63.9	62.2	64.5	69.2	73.7	77.5	79.1	80.3	78.9	74.2	71.4	67.3	71.9
1890	64.6	64.8	65.2	65.9	72.4	75.3	79.4	80.9	78.7	72.7	68.4	63.9	71.0
1891	62.1	64.1	61.0	63.8	68.2	74.0	78.2	78.9	76.4	72.3	67.7	64.1	69.2
1892	62.1	58.9	61.2	62.7	67.8	74.4	78.6	79.7	76.9	70.3	66.2	62.3	68.4
1893	60.0	61.8	61.9	65.4	70.2	75.7	78.0	79.4	75.7	72.6	66.7	65.1	69.4
1894	63.7	63.1	65.2	64.2	70.0	75.3	79.7	81.5	79.3	75.0	69.3	64.3	70.9
1895	64.0	60.7	62.7	65.2	72.3	76.1	80.1	81.3	79.4	75.3	73.0	66.0	71.3
1896	60.9	63.0	63.0	64.6	70.2	77.1	81.8	81.2	79.2	72.9	68.7	64.7	70.6
1897	62.5	63.0	64.6	65.8	71.3	76.0	79.8	81.6	78.4	74.4	68.5	65.9	71.0
1898	62.8	62.9	63.7	65.6	69.3	75.6	81.0	82.3	80.5	75.6	68.3	65.5	71.1
1899	63.8	64.5	64.9	63.9	67.8	76.2	80.7	80.5	77.3	73.8	67.5	64.2	70.4
1900	63.5	62.2	63.1	65.4	70.2	74.8	81.4	80.1	77.9	74.0	70.9	65.1	70.7
1901	60.5	59.1	61.7	63.4	70.8	76.3	81.1	82.0	79.9	73.3	65.6	63.7	69.8
1902	60.5	59.2	61.1	64.9	68.7	74.3	78.5	78.1	77.3	73.6	68.5	64.5	69.1
1903	63.7	63.3	65.3	66.0	68.1	72.9	78.8	81.2	78.3	72.1	67.8	63.9	70.1
1904	62.0	60.8	63.7	65.8	70.1	75.2	77.3	79.3	78.8	73.6	66.1	64.5	69.8
1905	61.6	60.9	64.0	65.6	72.1	75.9	79.4	79.4	77.5	73.3	69.0	66.0	70.4
1906	64.7	64.2	63.0	63.3	69.0	74.5	79.1	80.1	78.1	75.5	68.5	62.9	70.2
1907	64.3	62.2	62.3	64.6	68.9	73.0	79.0	79.4	77.5	73.0	68.9	65.9	69.9
1908	61.7	59.1	64.3	65.3	70.0	75.7	80.2	80.6	78.3	74.4	67.3	66.0	70.2
1909	63.6	61.6	61.8	64.5	69.2	75.9	77.8	78.3	76.2	72.3	65.4	60.9	69.0
1910	60.6	61.2	63.9	64.9	67.0	72.4	78.2	80.4	78.3	73.0	65.7	60.7	68.9
1911	60.7	60.5	60.0	62.3	69.1	74.0	78.3	78.6	77.5	73.6	69.2	65.4	69.1
1912	63.7	60.9	63.9	64.5	69.5	75.3	77.5	77.9	76.1	73.6	67.7	65.6	69.7
1913	65.1	62.1	65.7	63.1	67.0	74.1	76.7	77.4	76.5	73.9	67.9	63.5	69.4
1914	61.1	61.0	61.6	64.4	67.0	73.3	78.0	79.0	75.1	72.5	68.0	67.3	69.0
1915	63.4	61.8	58.1	62.5	69.3	73.4	78.0	80.2	75.1	72.1	66.6	61.7	68.5
1916	59.9	61.1	60.1	63.7	67.8	73.2	77.1	78.3	77.1	73.9	68.1	62.6	68.6
1917	62.6	60.3	61.1	62.9	67.2	74.3	78.1	79.1	77.8	74.9	67.2	63.3	69.1
1918	61.5	62.3	63.4	64.9	70.2	74.6	76.7	79.1	77.3	74.1	69.0	64.6	69.8
1919	63.6	59.4	62.9	63.6	69.9	73.1	77.4	78.5	77.3	75.2	69.5	65.8	69.7
1920	62.5	62.4	62.3	65.9	66.1	73.2	77.4	79.2	78.4	73.9	70.3	65.6	69.8
M'ns	**63.2**	**62.6**	**63.1**	**65.6**	**70.4**	**75.9**	**79.6**	**80.7**	**78.7**	**74.1**	**68.7**	**64.9**	**70.6**

BERMUDA

Lat. 32° 18′ N. Long. 64° 46′ W. H = 149 ft., h_r = 1 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	2.01	4.13	3.12	1.99	5.93	1.03	3.46	3.77	3.45	2.70	7.30	4.20	**43.09**
1867	3.83	4.61	5.28	2.98	2.76	1.54	11.97	6.24	4.68	7.07	3.89	2.69	**57.54**
1868	3.49	5.20	6.90	0.68	4.08	6.39	4.51	9.23	3.69	3.86	4.12	3.72	**55.87**
1869	8.29	5.97	4.85	4.94	3.86	0.97	3.80	2.54	6.22	7.05	5.88	...	...
1870	5.54	7.00	5.58	2.79	4.87	3.43	2.84	1.62	5.90	1.47	3.71	5.83	**50.58**
1871	1.59	1.51	1.59	5.20	3.64	2.77	4.57	4.37	5.04	3.82	5.05	6.26	**45.41**
1872	3.93	4.29	5.98	6.40	1.20	5.65	9.54	6.94	4.89	6.19	4.10	7.79	**66.90**
1873	5.54	5.81	7.12	4.26	6.90	2.48	3.45	2.57	1.68	2.30	5.97	4.59	**52.67**
1874	2.99	4.39	5.75	1.68	1.82	3.68	4.50	9.74	5.37	14.88	5.61	2.90	**63.31**
1875	2.29	2.21	1.53	4.09	5.91	2.07	4.18	2.57	6.26	7.67	1.87	3.32	**43.97**
1876	1.68	3.57	5.59	3.34	5.03	7.59	3.41	0.58	7.58	5.98	4.20	7.26	**55.81**
1877	2.46	10.14	6.28	2.17	7.67	6.76	4.46	9.19	4.52	1.37	7.11	3.23	**65.36**
1878	6.20	7.51	4.31	5.14	2.70	6.14	5.96	8.02	7.39	4.38	6.20	3.39	**67.34**
1879	5.25	7.42	4.04	4.50	4.50	4.64	8.80	4.06	4.20	2.68	3.46	3.33	**56.88**
1880	3.65	4.61	3.09	0.77	3.84	3.20	2.40	4.47	1.66	5.14	5.66	4.28	**42.77**
1881	3.10	3.47	7.88	3.34	3.22	5.24	6.75	5.49	4.72	3.16	2.43	6.70	**55.50**
1882	2.70	4.68	6.36	3.11	5.73	3.67	3.57	5.63	6.07	7.82	5.97	2.77	**58.08**
1883	2.06	1.31	6.11	3.72	4.11	3.19	5.74	3.32	3.22	10.41	1.71	4.80	**49.70**
1884	2.87	3.61	3.20	3.91	3.25	2.38	4.12	5.90	1.50	1.44	8.77	5.32	**46.27**
1885	3.47	4.86	4.62	1.10	8.59	0.20	1.79	4.70	1.45	1.64	9.95	4.76	**47.13**
1886	2.45	7.12	5.76	1.36	1.88	2.47	18.21	4.97	3.96	4.69	5.60	3.05	**61.52**
1887	6.89	1.60	3.19	3.81	9.45	4.67	2.64	5.08	2.65	2.17	6.73	5.50	**54.38**
1888	5.82	4.24	3.00	2.47	1.07	7.79	7.28	4.74	3.12	5.98	6.37	8.45	**60.33**
1889	7.40	6.51	4.43	11.09	13.13	2.32	5.76	4.05	4.64	6.99	1.35	3.90	**71.57**
1890	1.78	4.01	5.09	3.81	7.54	8.42	5.68	2.04	4.15	6.54	5.54	5.10	**59.70**
1891	3.65	4.57	6.52	5.77	7.63	5.73	4.52	12.53	8.91	9.42	4.89	0.99	**75.13**
1892	4.12	5.86	4.96	2.35	0.96	4.11	5.49	5.87	4.39	17.73	7.48	3.17	**66.49**
1893	6.74	2.02	9.52	2.55	8.57	8.33	5.12	4.86	3.14	2.49	5.27	4.33	**62.94**
1894	5.81	3.20	2.96	2.58	5.77	2.98	4.20	4.55	9.27	8.67	3.29	6.08	**59.36**
1895	3.33	5.69	5.24	5.56	2.60	6.90	6.53	2.87	9.25	5.56	3.67	5.80	**63.00**
1896	6.86	5.18	8.39	1.70	2.84	4.10	2.10	4.61	7.10	6.79	3.61	6.40	**59.68**
1897	4.79	3.02	2.49	4.79	6.86	7.84	5.93	7.34	3.38	7.50	1.49	3.97	**59.40**
1898	3.87	3.89	1.19	8.53	2.15	7.32	2.72	5.79	3.32	4.24	3.69	1.48	**48.19**
1899	5.90	3.29	2.66	5.93	4.16	4.91	5.58	5.64	8.02	1.98	5.17	4.67	**57.91**
1900	5.59	5.05	8.08	1.59	7.47	4.95	2.38	6.92	9.06	3.15	4.00	8.18	**66.42**
1901	9.71	5.56	8.55	7.20	1.83	1.54	2.42	2.27	1.92	10.52	7.82	3.33	**62.67**
1902	3.18	8.09	4.33	13.31	2.58	8.43	2.13	21.33	2.04	13.18	2.08	6.96	**87.64**
1903	4.37	1.44	4.06	4.20	3.98	3.83	1.73	3.85	8.38	9.83	5.03	10.58	**61.28**
1904	5.78	3.38	3.40	2.40	9.09	5.42	6.28	3.58	1.60	8.10	2.60	2.12	**53.75**
1905	3.22	3.20	1.74	6.80	6.16	4.92	5.32	6.36	2.52	5.20	5.50	9.64	**60.58**
1906	6.70	8.52	6.94	3.32	2.32	2.04	1.00	4.46	3.82	11.84	4.96	5.34	**61.26**
1907	1.48	5.76	1.58	4.84	3.88	4.82	2.24	3.16	3.34	7.02	1.76	5.48	**45.36**
1908	4.46	5.78	8.98	4.32	2.62	2.64	2.14	1.82	5.68	9.62	4.24	1.36	**53.66**
1909	5.38	4.26	4.94	2.06	3.82	1.40	7.46	5.82	15.70	7.66	5.22	5.44	**69.16**
1910	9.44	4.24	2.02	9.30	5.32	0.88	1.18	0.64	6.48	4.92	3.30	4.38	**52.10**
1911	1.78	1.18	2.40	1.72	2.82	6.14	1.66	7.24	2.94	1.40	7.00	3.28	**39.56**
1912	6.54	3.66	4.82	3.28	1.70	2.98	11.24	7.76	1.78	2.16	3.24	2.22	**51.38**
1913	2.20	5.90	3.34	1.94	1.32	2.10	2.22	8.86	1.84	4.22	11.36	3.68	**48.98**
1914	6.18	10.40	5.20	3.90	5.16	2.08	1.74	4.78	6.58	4.08	1.04	10.46	**61.60**
1915	2.84	3.52	6.70	2.36	1.82	10.98	4.41	4.84	16.29	1.34	2.93	2.88	**60.91**
1916	1.70	5.13	5.49	3.23	1.66	2.13	5.50	5.42	6.98	3.08	7.00	2.54	**49.86**
1917	3.32	2.56	1.92	1.88	4.18	6.08	3.00	4.82	7.94	17.42	3.06	6.84	**63.02**
1918	3.80	1.34	2.72	8.80	0.80	7.96	4.54	8.14	7.56	2.88	11.44	4.18	**64.16**
1919	6.56	3.60	2.16	4.64	2.36	2.82	0.84	6.92	5.62	2.57	4.28	6.51	**48.88**
1920	4.04	6.26	10.05	1.44	8.46	1.45	3.50	3.60	2.23	3.11	3.80	4.55	**52.49**
M'ns	**4.37**	**4.64**	**4.80**	**4.02**	**4.43**	**4.30**	**4.63**	**5.43**	**5.18**	**5.91**	**4.89**	**4.81**	**57.41**

CANARY ISLANDS (LA LAGUNA)

Lat. 28° 28′ N. Long. 16° 20′ W. $H_b = 1.5$ m.

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	12.1	13.4	12.0	12.5	17.0	18.1	19.6	22.0	19.8	18.5	15.2	13.7	**16.2**
1886	11.5	11.6	14.6	14.4	16.9	17.9	20.1	22.2	22.1	18.2	15.4	13.2	**16.5**
1887	12.3	12.0	14.4	14.7	16.2	19.9	21.0	21.8	20.2	19.7	16.3	14.1	**16.9**
1888	13.2	12.5	14.3	13.4	17.5	18.4	19.8	22.2	20.9	20.2	16.3	13.9	**16.9**
1889	11.5	12.5	13.9	13.5	16.3	17.9	21.5	22.9	22.2	18.1	15.9	15.9	**16.8**
1890	11.3	12.2	13.9	13.9	17.4	19.3	18.7	20.8	21.4	19.1	15.0	12.5	**16.3**
1891	10.7	11.7	13.7	16.5	16.3	18.5	21.8	23.0	21.4	18.6	15.0	13.6	**16.7**
1892	12.5	13.0	14.1	13.2	16.1	19.1	22.2	27.4	19.9	18.5	15.8	12.0	**17.0**
1893	12.8	12.7	14.5	15.0	16.9	19.7	22.7	24.2	21.6	20.2	16.4	13.4	**17.5**
1894	13.2	11.7	12.8	13.5	15.3	18.3	21.0	21.1	21.6	20.2	15.4	13.2	**16.4**
1895	12.2	13.2	12.1	14.5	15.7	17.8	21.3	23.2	20.3	20.0	17.0	14.6	**16.8**
1896	12.4	12.7	12.8	15.0	15.9	18.5	19.2	20.6	20.8	19.6	13.8	12.5	**16.1**
1897	11.0	12.1	16.4	15.9	15.6	18.3	21.8	22.0	21.2	18.8	14.4	12.6	**16.7**
1898	11.7	13.1	12.8	14.4	16.8	18.1	19.2	23.2	21.9	18.8	15.4	13.6	**16.6**
1899	12.3	12.4	13.5	16.7	17.9	18.2	21.6	23.4	21.0	20.5	17.0	14.9	**17.5**
1900	12.3	14.2	14.4	15.2	16.3	19.0	21.2	20.2	18.3	17.7	16.2	14.0	**16.6**
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	11.4	12.2	12.5	14.1	14.9	17.4	19.1	21.9	21.9	18.5	14.9	14.4	**16.1**
1912	12.4	15.0	14.0	14.3	17.5	18.8	18.8	20.7	19.8	17.4	15.7	12.1	**16.4**
1913	12.5	13.6	13.5	13.6	15.4	18.4	20.1	19.8	19.9	18.2	15.9	13.2	**16.2**
1914	12.4	11.9	13.6	14.7	16.1	17.3	19.1	21.6	20.0	18.5	15.1	13.2	**16.1**
1915	12.6	13.2	14.2	13.9	16.4	19.6	20.8	23.0	21.0	17.2	15.6	13.4	**16.7**
1916	11.9	12.3	13.0	13.5	15.4	17.5	19.2	21.9	19.6	19.5	15.6	13.6	**16.1**
1917	12.7	12.4	12.9	14.5	20.0	17.6	22.2	21.0	21.8	17.9	15.7	12.4	**16.8**
1918	14.0	12.1	13.5	13.7	15.2	17.9	21.1	20.7	20.8	17.0	15.0	13.4	**16.2**
1919	12.8	14.0	13.3	14.4	16.3	18.1	18.9	24.6	20.5	18.5	16.6	13.5	**16.8**
1920	12.8	11.9	13.0	15.2	14.7	17.2	19.3	21.9	20.5	18.4	15.1	13.8	**16.1**
M'ns	**12.3**	**12.7**	**13.6**	**14.4**	**16.4**	**18.3**	**20.4**	**22.2**	**20.8**	**18.8**	**15.6**	**13.5**	**16.6**

CANARY ISLANDS (LA LAGUNA)

Lat. 28° 28′ N. Long. 16° 20′ W. $H_b = 1.5$ m., $h_r = 1.55$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	252	247	231	2	2	1	27	1	27	56	107	71	**1024**
1886	133	75	17	91	8	5	1	0	18	20	119	62	**549**
1887	211	93	27	69	13	0	2	0	20	33	158	65	**691**
1888	87	141	24	175	1	12	13	0	0	89	27	187	**756**
1889	112	59	59	38	29	39	0	0	4	77	17	54	**488**
1890	32	25	150	38	34	0	2	0	0	32	108	71	**492**
1891	56	14	48	16	26	3	0	0	11	12	64	12	**262**
1892	73	22	42	14	22	3	0	4	20	54	65	39	**358**
1893	49	15	60	26	8	2	2	0	19	27	86	65	**359**
1894	77	52	95	68	26	3	1	1	5	49	96	55	**528**
1895	110	217	165	137	2	3	0	0	1	141	76	85	**937**
1896	119	195	103	19	0	4	6	7	6	107	111	39	**716**
1897	121	24	2	140	9	0	8	3	0	55	118	179	**659**
1898	186	0	81	23	14	1	2	0	3	59	70	192	**631**
1899	54	145	47	17	0	1	0	0	43	115	49	523	**994**
1900	103	54	92	9	11	0	7	5	21	98	87	4	**491**
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	...	...	...	...	...	...	...	...	...	...	...	...	...
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	...	...	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	69.0	37.0	75.0	34.0	2.0	9.0	1.0	2.0	1.0	67.0	114.0	12.0	**423.0**
1912	203.6	57.9	57.8	24.0	6.8	1.0	6.8	16.9	15.3	33.5	60.7	175.8	**690.1**
1913	73.8	23.3	65.7	31.0	13.3	9.9	0.0	0.0	16.9	109.3	188.7	122.4	**654.3**
1914	46.0	85.9	41.1	36.8	5.4	5.0	13.9	5.6	10.8	6.0	130.7	35.3	**422.5**
1915	90.4	13.5	47.7	5.9	16.3	0.0	0.6	0.2	10.3	90.7	137.4	32.7	**445.7**
1916	9.7	29.9	45.5	33.2	24.4	1.7	0.3	0.0	19.9	22.0	43.8	73.7	**304.1**
1917	112.4	111.2	27.5	30.5	7.0	6.1	0.6	0.2	3.4	59.8	18.5	191.5	**568.7**
1918	192.3	37.4	57.8	58.3	25.7	0.0	1.3	6.4	12.9	58.6	49.8	21.7	**522.2**
1919	69.7	5.2	63.4	21.7	6.8	11.0	2.2	0.0	33.2	32.8	77.9	85.8	**409.7**
1920	61.1	465.0	200.4	11.2	55.3	9.8	7.6	8.2	11.4	67.9	87.1	74.3	**1059.3**
M'ns	**104.0**	**87.5**	**74.0**	**44.9**	**14.2**	**5.0**	**4.1**	**2.3**	**12.8**	**60.4**	**87.2**	**97.2**	**593.6**

THORSHAVN, FAROES

Lat. 62° 3′ N. Long. 6° 45′ W. $H_b = 25.7$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h + 14^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1872	...	...	...	...	...	...	...	...	...	49.0	49.7	49.6	...
1873	42.5	62.0	56.9	63.4	61.3	57.0	55.4	53.5	57.1	49.3	56.5	51.2	55.5
1874	44.9	53.6	55.8	52.1	63.7	62.1	57.1	55.2	50.9	47.1	55.1	56.8	54.8
1875	50.4	63.4	63.6	61.9	54.5	54.4	61.3	60.1	59.6	56.1	59.8	54.4	58.3
1876	56.5	54.0	46.5	58.6	65.3	57.2	54.9	56.7	58.6	57.2	60.2	51.0	56.4
1877	48.7	49.9	52.5	61.3	60.9	57.3	53.4	61.0	62.3	52.2	41.6	51.5	54.4
1878	56.9	57.8	58.6	60.2	55.3	62.2	60.4	59.6	53.0	50.3	60.5	56.9	57.6
1879	61.3	50.1	57.5	59.3	60.8	56.7	56.4	55.5	51.3	59.6	66.4	57.4	57.7
1880	61.0	46.5	61.7	56.8	62.4	60.8	60.2	61.4	56.2	63.2	51.5	53.2	57.9
1881	60.2	60.7	53.6	63.6	62.8	58.6	54.7	54.6	62.6	62.3	45.9	49.3	57.4
1882	55.1	55.6	49.3	59.4	61.9	59.9	53.1	55.1	57.0	57.9	48.8	53.2	55.5
1883	50.6	51.3	62.8	59.6	57.8	61.4	58.9	55.6	58.8	51.6	46.2	55.4	55.3
1884	49.9	51.8	54.5	60.2	57.1	60.6	60.9	57.3	55.5	54.7	60.6	45.1	55.7
1885	54.1	44.1	58.1	55.5	57.6	58.6	61.0	63.7	50.9	54.5	54.4	55.3	55.7
1886	48.8	61.0	58.2	58.7	61.4	57.3	56.0	53.6	56.7	57.1	51.6	49.3	55.8
1887	48.2	57.4	60.4	60.8	62.0	64.3	56.1	59.5	58.4	59.8	54.6	51.5	57.8
1888	59.9	62.4	55.8	60.1	59.6	64.3	59.1	58.1	62.3	57.8	50.4	50.1	58.3
1889	53.8	56.4	57.7	57.4	59.3	61.6	61.3	54.2	60.1	54.7	57.3	53.0	57.2
1890	42.4	65.0	49.1	57.3	60.3	58.1	55.6	56.2	57.0	56.0	51.3	62.8	55.9
1891	55.9	60.7	54.0	63.9	59.8	66.3	58.8	54.9	52.7	49.3	53.3	48.0	56.5
1892	50.1	56.0	60.0	61.0	61.2	60.2	60.8	55.8	50.2	57.4	55.0	54.9	56.9
1893	59.8	48.0	55.8	63.2	62.7	62.0	59.4	58.8	52.6	51.5	60.2	46.2	56.7
1894	47.0	44.2	50.6	59.4	62.2	60.6	59.6	57.3	67.4	61.3	48.8	52.3	55.9
1895	58.2	66.9	51.7	57.0	64.5	62.3	56.7	55.5	58.0	55.9	52.2	51.6	57.5
1896	60.4	57.9	47.4	57.9	66.3	60.9	60.4	59.8	53.2	55.9	59.9	51.8	57.7
1897	60.9	53.2	50.4	55.6	59.0	62.8	59.0	54.1	56.4	60.6	61.3	50.3	57.0
1898	53.5	48.5	58.0	55.1	58.5	60.2	60.7	55.6	57.3	56.4	52.6	48.2	55.4
1899	52.2	54.8	59.9	56.3	64.8	62.8	59.5	63.6	52.5	54.6	51.2	55.5	57.3
1900	51.3	54.7	65.3	55.7	60.4	60.8	60.4	61.0	56.9	54.6	53.8	46.2	56.8
1901	53.9	64.4	56.1	54.2	65.8	58.8	61.5	57.7	57.7	53.5	61.8	47.7	57.8
1902	54.5	57.9	51.2	59.5	61.2	64.9	60.8	59.0	60.8	57.3	55.1	53.6	58.0
1903	50.0	47.2	42.1	57.5	59.5	66.0	59.1	51.8	59.7	51.2	54.8	51.8	54.2
1904	47.3	48.9	56.7	48.6	58.1	61.1	59.1	59.5	60.3	55.2	55.8	52.2	55.2
1905	53.8	53.9	48.9	58.7	62.3	62.0	57.5	56.5	56.3	61.3	53.1	54.6	56.6
1906	46.5	49.0	57.1	57.9	60.9	63.8	56.6	59.1	62.3	52.7	54.6	53.3	56.2
1907	58.3	51.1	54.0	55.8	61.1	54.8	62.7	55.4	58.8	53.5	55.6	51.0	56.0
1908	54.4	52.7	55.3	63.6	59.3	61.3	61.3	58.2	57.6	60.8	54.3	50.5	57.4
1909	50.6	60.9	56.9	57.9	63.9	64.4	54.5	55.7	62.9	48.0	56.8	49.0	56.8
1910	45.8	40.1	58.2	54.9	58.5	60.6	60.8	59.8	62.9	62.4	55.3	49.5	55.7
1911	59.4	53.3	61.8	59.6	59.5	60.5	62.1	59.1	55.7	60.9	50.8	45.1	57.3
1912	58.7	49.0	48.1	62.8	60.3	59.3	61.3	56.4	65.2	55.0	53.4	43.3	56.1
1913	50.2	57.7	46.6	54.3	57.9	59.6	63.5	60.7	62.8	55.2	54.8	53.7	56.2
1914	55.8	41.7	48.2	55.4	60.2	61.3	58.3	58.9	58.0	60.4	52.4	46.1	54.7
1915	48.0	47.7	59.5	54.9	65.2	64.3	56.2	60.6	62.8	62.3	60.2	54.2	58.0
1916	46.4	49.0	59.8	53.1	59.8	60.4	60.3	58.6	60.1	50.5	49.6	48.9	54.7
1917	62.8	61.6	56.1	57.2	63.4	59.1	62.9	54.3	52.2	47.6	52.5	60.8	57.5
1918	54.7	51.3	59.6	63.7	62.4	58.6	59.0	57.2	50.5	52.3	53.2	48.4	55.9
1919	51.9	57.4	56.6	55.5	62.1	57.4	61.9	54.8	53.8	64.6	56.5	46.1	56.6
1920	44.0	52.1	48.1	54.0	56.7	61.4	53.9	61.2	57.2	60.3	53.1	57.0	54.9
M'ns	52.9	54.1	55.1	58.1	60.9	60.6	58.8	57.5	57.6	55.8	54.4	51.6	56.5

THORSHAVN, FAROES

Lat. 62° 3′ N. Long. 6° 45′ W. $H_b = 25.7$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(8^h + 14^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1872	...	...	...	...	...	...	...	...	...	6.6	4.7	3.3	...
1873	3.8	2.0	5.0	5.7	5.5	10.3	11.0	10.9	8.1	5.2	4.1	4.8	6.4
1874	2.5	4.9	4.3	5.6	7.0	9.4	11.1	9.8	8.6	6.3	4.6	1.1	6.3
1875	3.9	3.1	5.0	6.4	8.5	10.0	11.1	11.0	10.1	8.0	3.9	5.5	7.2
1876	5.3	1.9	1.4	3.9	7.7	10.3	10.5	10.5	8.5	7.7	5.3	4.0	6.4
1877	2.6	1.8	2.3	4.2	5.6	9.2	10.7	9.0	9.3	6.1	5.1	3.5	5.8
1878	2.9	5.2	2.1	6.1	6.9	9.4	11.3	10.9	9.7	7.8	1.8	0.3	6.2
1879	2.5	2.1	1.9	4.0	6.5	9.0	10.2	10.1	8.8	6.8	4.8	4.8	6.0
1880	5.0	4.4	5.5	6.8	7.5	9.7	10.7	12.8	10.6	4.1	3.1	0.9	6.8
1881	0.5	2.1	0.7	4.4	7.3	8.2	10.3	9.5	9.8	7.2	6.5	4.5	5.9
1882	4.7	4.0	3.3	4.1	7.4	9.2	11.3	11.0	9.2	8.4	4.8	2.1	6.6
1883	4.5	5.0	2.2	7.0	6.5	9.3	10.5	10.4	9.0	7.2	4.8	4.2	6.7
1884	3.3	4.4	5.6	6.5	6.6	9.4	9.9	11.2	10.0	6.5	4.3	4.4	6.8
1885	4.2	2.4	2.6	5.8	5.6	8.3	10.2	8.9	8.7	4.7	5.1	2.9	5.8
1886	0.7	2.9	3.7	5.2	6.0	9.1	9.9	10.3	8.7	8.3	5.6	0.5	5.9
1887	4.2	4.8	3.5	4.0	6.9	10.4	10.0	9.5	8.5	5.1	2.4	1.0	5.9
1888	4.3	1.6	1.2	3.8	5.7	8.7	8.8	9.3	9.0	5.4	4.0	5.1	5.6
1889	4.8	0.7	2.4	4.3	8.8	10.9	10.5	11.1	8.8	8.0	6.3	4.9	6.8
1890	4.3	5.2	3.3	5.7	8.2	9.1	9.9	10.3	10.2	6.6	5.5	4.4	6.9
1891	3.2	5.8	0.0	5.3	5.8	9.3	10.7	10.2	9.4	8.1	6.0	3.7	6.5
1892	1.2	1.9	2.6	3.3	5.5	8.2	10.4	9.5	8.1	4.8	5.6	2.3	5.3
1893	2.1	2.4	4.3	6.5	8.4	10.2	11.0	11.4	8.5	6.2	2.5	3.9	6.5
1894	2.9	2.9	4.8	7.7	6.3	10.4	12.0	11.2	9.7	6.7	7.2	4.3	7.2
1895	0.4	2.2	2.7	4.9	8.2	9.7	10.7	10.7	10.2	4.3	5.7	3.4	6.1
1896	3.5	6.0	3.4	5.9	9.0	8.8	11.0	10.8	8.9	4.6	5.8	4.8	6.9
1897	1.9	3.2	3.5	5.1	6.2	8.7	11.0	11.4	8.5	7.5	5.1	4.9	6.4
1898	5.1	1.7	2.3	6.0	6.2	9.5	10.5	10.5	9.8	8.2	4.0	3.9	6.5
1899	2.4	4.6	1.3	3.1	6.5	10.6	12.0	11.6	8.1	6.9	6.5	4.0	6.5
1900	3.7	1.5	2.6	5.0	7.0	9.9	10.9	11.4	10.0	5.9	6.0	4.5	6.5
1901	4.3	1.6	3.3	5.4	8.4	9.9	11.6	10.8	10.7	7.1	4.6	3.0	6.7
1902	1.8	2.5	3.0	6.0	5.1	8.3	8.9	9.1	9.0	7.5	7.4	4.9	6.1
1903	3.1	3.7	4.0	3.7	6.5	8.9	9.9	10.0	9.7	6.6	4.0	4.6	6.2
1904	4.4	2.5	4.5	5.6	7.2	9.8	11.2	10.6	10.4	7.3	3.7	3.0	6.7
1905	4.0	2.7	5.0	3.2	7.2	10.3	11.5	10.8	9.3	4.8	4.6	5.4	6.6
1906	3.5	1.3	1.9	4.5	4.8	9.9	10.0	9.8	10.1	6.7	5.6	1.6	5.8
1907	3.6	2.5	3.2	5.3	6.3	8.0	9.3	8.3	8.2	6.3	4.9	4.5	5.9
1908	3.7	2.5	3.4	4.3	6.8	8.5	10.7	10.1	9.1	9.8	5.3	5.5	6.6
1909	3.5	4.4	2.0	5.5	6.1	9.0	10.2	10.1	8.8	6.0	4.0	1.6	5.9
1910	2.2	2.8	4.8	2.9	7.2	9.0	10.0	10.4	9.4	7.9	2.1	4.2	6.1
1911	3.5	3.4	3.6	4.1	7.8	9.0	10.7	11.2	9.1	6.4	4.1	5.6	6.5
1912	2.9	3.5	4.5	5.0	6.9	8.3	10.7	9.5	9.1	7.0	3.5	3.5	6.2
1913	4.4	3.7	2.8	5.5	7.8	9.1	11.1	10.9	9.3	7.3	5.8	3.1	6.7
1914	4.3	4.2	3.0	5.8	5.8	9.5	10.4	10.9	9.2	8.3	4.1	2.4	6.5
1915	3.3	2.8	1.5	4.8	5.6	8.7	10.0	10.4	8.6	8.7	3.9	0.8	5.8
1916	4.1	2.9	1.1	4.7	6.2	8.5	10.8	10.3	9.0	7.2	5.8	3.0	6.1
1917	2.3	3.2	2.6	1.5	6.4	9.0	11.1	11.3	9.1	4.1	3.7	1.4	5.5
1918	—1.1	4.2	5.0	4.7	8.2	8.9	10.1	10.4	6.5	6.7	5.9	3.7	6.1
1919	2.9	1.4	—0.5	3.5	8.1	9.3	10.9	10.0	8.0	5.6	1.3	3.1	5.3
1920	2.3	2.7	3.6	3.5	6.6	9.8	10.1	9.9	9.4	9.4	6.9	5.4	6.6
M'ns	**3.2**	**3.1**	**3.0**	**4.9**	**6.8**	**9.3**	**10.6**	**10.4**	**9.1**	**6.7**	**4.7**	**3.5**	**6.3**

THORSHAVN, FAROES

Lat. 62° 3′ N. Long. 6° 45′ W. $H_b = 25.7$ m., $h_r = 1.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1872	...	...	...	...	...	...	...	...	...	168	77	151	...
1873	156	114	65	77	100	100	148	93	128	201	177	304	1663
1874	238	108	182	134	47	100	78	101	155	272	208	89	1712
1875	244	81	75	49	142	117	123	110	103	118	132	178	1472
1876	276	64	141	134	73	107	219	171	65	140	128	135	1653
1877	184	151	166	60	89	152	99	32	39	195	188	225	1580
1878	189	158	148	71	87	28	72	51	116	304	80	110	1414
1879	142	90	130	31	86	49	140	85	243	177	176	154	1503
1880	152	204	128	74	130	65	51	45	139	110	210	200	1508
1881	127	65	202	86	77	89	150	62	60	153	264	204	1539
1882	226	189	254	88	160	67	107	127	108	123	194	139	1782
1883	149	195	87	127	127	81	43	116	50	254	198	215	1642
1884	204	191	124	46	133	104	113	175	106	306	110	347	1959
1885	150	189	186	150	80	109	105	64	191	116	213	266	1819
1886	139	89	99	62	60	158	124	206	270	108	198	140	1653
1887	240	159	207	100	55	57	143	84	151	173	166	129	1664
1888	211	131	133	163	166	42	38	94	155	215	153	292	1793
1889	275	167	139	90	64	50	58	77	118	156	212	201	1607
1890	209	103	146	64	33	69	70	72	172	275	167	64	1444
1891	174	125	123	42	68	24	57	105	219	119	124	168	1348
1892	192	207	182	109	128	79	71	167	168	105	199	147	1754
1893	151	202	109	67	37	30	56	73	137	135	124	276	1397
1894	159	204	138	52	96	47	14	61	31	87	206	235	1330
1895	128	65	153	79	66	108	98	130	227	155	253	113	1575
1896	139	246	140	162	53	94	67	137	128	292	236	118	1813
1897	117	165	179	91	119	53	52	97	100	107	145	127	1352
1898	247	178	120	115	81	73	66	153	161	192	144	195	1725
1899	115	74	94	117	66	81	74	47	141	233	247	138	1427
1900	186	96	75	138	90	63	49	76	114	133	120	279	1419
1901	172	19	100	68	25	57	93	130	95	194	96	202	1251
1902	214	133	122	134	105	56	28	50	116	124	128	179	1389
1903	149	192	256	150	93	31	127	83	73	152	196	156	1638
1904	198	130	150	150	66	32	62	103	73	169	153	141	1427
1905	211	161	88	62	78	37	111	66	86	99	137	122	1258
1906	141	92	86	122	61	43	74	138	120	117	116	133	1243
1907	206	102	96	91	70	70	24	77	103	94	88	92	1113
1908	141	143	98	44	115	66	59	108	85	114	251	141	1365
1909	121	68	41	84	79	9	70	121	37	184	182	119	1115
1910	156	151	81	117	72	37	73	59	84	76	72	123	1101
1911	182	123	47	83	92	59	68	65	131	81	89	139	1159
1912	97	130	103	70	69	31	48	72	35	168	153	195	1171
1913	134	113	134	93	102	51	35	60	84	134	210	200	1350
1914	134	189	81	61	115	54	50	67	94	102	148	101	1196
1915	180	123	64	114	28	21	56	59	85	40	91	94	955
1916	231	123	81	137	61	15	40	48	155	150	289	172	1502
1917	60	76	108	100	97	74	92	80	143	142	146	119	1237
1918	108	147	74	37	68	64	98	83	88	159	132	134	1192
1919	114	37	62	107	46	92	63	100	168	108	140	125	1162
1920	145	185	135	75	104	55	103	44	94	93	167	209	1409
M'ns	171	134	124	93	85	66	80	92	120	156	164	168	1453

ANGMAGSALIK, GREENLAND

Lat. 65° 37′ N. Long. 37° 33′ W. $H_b = 31.7$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h + 14^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	...	...	...	...	...	...	...	...	...	...	47.5	49.7	...
1895	60.0	64.7	55.5	59.2	57.5	60.1	58.3	62.9	51.4	61.3	51.9	51.6	**57.9**
1896	55.1	45.6	51.3	55.1	57.1	61.9	56.4	61.6	56.5	64.8	51.4	39.1	**54.7**
1897	56.3	51.0	56.8	46.1	60.3	67.8	57.8	59.4	55.8	54.5	53.9	47.5	**55.6**
1898	41.1	48.3	56.8	54.2	62.4	57.8	58.3	54.5	51.4	54.3	50.6	44.6	**52.9**
1899	51.3	51.9	64.3	64.6	63.3	58.1	55.6	60.8	55.0	55.6	51.2	52.5	**57.0**
1900	44.6	69.1	65.2	56.2	62.8	61.3	61.0	57.1	50.6	53.8	48.6	47.0	**56.4**
1901	43.9	64.0	57.4	55.8	61.6	54.8	54.6	57.3	51.5	54.6	60.6	53.0	**55.8**
1902	53.1	63.8	57.1	61.2	64.1	66.0	62.8	59.9	58.7	52.3	49.3	44.4	**57.7**
1903	44.2	41.2	44.4	60.1	58.2	63.3	60.4	60.9	59.1	60.9	52.9	50.8	**54.7**
1904	44.0	49.1	51.8	50.9	59.9	58.8	57.9	62.8	53.6	48.1	56.9	53.5	**53.9**
1905	46.9	53.3	48.9	66.5	58.9	57.0	58.1	59.4	55.4	61.5	55.5	43.4	**55.4**
1906	41.6	48.6	56.7	54.5	68.1	59.7	56.0	63.0	54.3	50.7	58.3	51.0	**55.2**
1907	48.9	50.5	46.4	56.2	68.2	61.0	64.5	59.9	55.5	56.5	47.9	46.2	**55.1**
1908	46.0	55.3	51.1	64.9	59.5	59.0	60.8	58.4	54.9	48.8	54.5	47.7	**55.1**
1909	44.4	51.5	68.8	58.0	67.1	63.1	55.6	53.9	58.6	56.9	56.2	54.7	**57.4**
1910	46.4	44.4	51.1	64.4	60.8	61.8	61.0	63.8	...	...	...	...	...
1911	...	...	...	...	...	...	...	...	57.1	57.9	48.8	45.1	...
1912	51.6	57.4	54.9	58.1	58.0	63.0	61.1	63.2	60.0	50.3	53.4	44.7	**56.3**
1913	44.5	48.4	43.7	52.7	61.1	59.6	57.6	55.9	57.0	57.5	43.3	47.7	**52.4**
1914	44.5	47.2	58.7	52.8	56.7	55.3	60.1	57.5	57.0	50.1	52.0	43.6	**53.0**
1915	51.2	55.3	65.2	51.3	64.6	62.6	60.3	60.4	61.1	52.0	60.9	58.3	**58.6**
1916	41.5	48.6	66.8	60.4	63.9	60.4	54.4	58.2	58.4	48.7	53.2	60.2	**56.2**
1917	55.3	52.9	57.3	64.8	63.9	59.9	60.5	61.0	52.1	56.3	50.9	61.6	**58.0**
1918	62.3	43.3	48.6	57.8	58.9	54.2	64.2	58.4	57.4	52.8	50.4	51.9	**55.0**
1919	47.2	59.8	61.3	60.2	60.4	53.8	59.5	56.3	56.2	60.4	60.3	46.9	**56.9**
1920	43.5	51.4	40.2	64.8	59.4	59.9	55.2	56.5	53.7	51.7	42.9	53.3	**52.7**
M'ns	**48.4**	**52.7**	**55.2**	**58.0**	**61.5**	**60.0**	**58.9**	**59.3**	**55.7**	**54.9**	**52.4**	**49.6**	**55.5**

ANGMAGSALIK, GREENLAND

Lat. 65° 37′ N. Long. 37° 33′ W. $H_b = 31.7$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{9}(2(8^h + 14^h) + 5(21^h))$, see notes

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	...	...	...	...	...	...	...	...	...	...	—5.0	—10.5	...
1895	— 9.5	— 4.6	— 6.0	—5.7	2.9	6.6	7.3	5.8	1.2	—3.2	—7.4	— 9.2	—1.8
1896	—11.6	—12.1	— 7.4	—4.2	—0.3	3.7	5.8	4.7	4.0	—2.3	—6.3	— 2.4	—2.4
1897	— 8.3	—12.2	— 7.5	—3.8	0.0	4.4	6.1	5.3	2.8	—0.6	—3.8	— 5.1	—1.9
1898	— 9.7	—10.9	— 5.7	—2.2	—0.3	5.2	5.8	4.5	2.9	0.8	—5.0	— 7.2	—1.8
1899	— 9.5	—11.6	—13.0	—8.2	1.5	4.9	5.7	7.0	2.3	—3.1	—8.2	— 7.5	—3.3
1900	— 5.5	—11.1	— 6.6	—2.4	0.1	5.2	7.3	6.1	3.0	—0.4	—4.3	— 8.1	—1.4
1901	— 6.2	— 4.6	— 6.1	—4.0	0.7	4.6	6.6	4.9	4.0	—2.3	—3.3	— 7.9	—1.1
1902	—13.0	—16.9	— 9.5	—3.0	0.8	4.4	5.8	6.6	3.9	—0.5	—3.5	— 5.9	—2.6
1903	— 8.7	—10.3	— 9.2	—5.7	0.1	5.2	5.8	5.6	4.0	—2.9	—6.6	— 5.6	—2.4
1904	— 9.9	—10.7	— 9.6	—4.8	1.4	4.7	5.8	5.6	3.7	—4.2	—8.5	— 6.1	—2.7
1905	—12.3	—11.3	— 6.5	—5.3	1.1	5.0	5.8	5.5	1.3	—1.6	—5.9	— 6.9	—2.6
1906	— 6.7	— 9.4	— 8.7	—7.8	—1.3	4.5	6.0	5.1	2.6	—2.2	—6.3	— 8.8	—2.7
1907	— 9.1	—14.1	—10.3	—3.4	0.3	4.2	6.6	6.4	1.8	—1.7	—7.2	— 1.7	—2.3
1908	— 9.0	—12.5	— 4.8	—2.9	0.1	3.4	7.6	5.4	5.1	1.1	—5.3	— 6.2	—1.5
1909	— 8.5	— 7.8	—11.9	—1.2	0.9	5.6	7.1	6.5	4.4	—2.6	—3.7	—11.7	—1.9
1910	—10.4	—10.3	—10.1	—7.2	0.5	5.5	6.4	6.8	...	...	...	...	...
1911	...	...	...	...	...	...	...	...	2.3	0.2	—2.9	— 5.9	...
1912	— 4.9	—10.6	— 7.8	—4.4	1.9	5.4	8.4	5.8	4.1	— 0.1	— 6.1	— 7.2	—1.2
1913	— 7.3	— 8.0	— 8.5	—1.6	1.9	4.4	5.7	5.2	4.6	—0.1	—6.0	— 9.3	—1.6
1914	— 5.1	—12.3	—10.6	—6.8	—1.6	3.7	5.9	6.2	2.2	0.1	—5.1	— 7.3	—2.6
1915	— 7.1	—12.8	—10.0	—4.2	0.9	4.5	7.4	7.7	3.9	2.9	—1.4	— 4.7	—1.1
1916	— 6.5	— 6.7	— 6.5	—5.5	2.2	7.1	6.4	6.9	4.6	0.1	—3.4	—10.3	—1.0
1917	— 2.5	— 5.8	— 5.5	—3.6	1.3	4.8	8.5	5.7	1.8	—5.5	—8.7	—13.7	—1.9
1918	—14.8	—13.0	— 5.1	—5.1	3.4	4.7	8.5	5.8	3.3	—1.1	—5.5	— 6.7	—2.1
1919	(— 4.1)	—14.9	— 8.5	—8.6	1.8	4.6	6.2	5.2	2.1	—0.1	—3.7	— 6.2	—2.2
1920	—10.9	—13.0	— 8.7	—5.7	—0.6	5.2	7.5	5.4	2.8	0.2	— 3.5	— 8.9	—2.5
M'ns	— 8.4	—10.7	— 8.2	—4.7	0.8	4.9	6.6	5.8	3.2	—1.2	—5.3	— 7.3	—2.0

ANGMAGSALIK, GREENLAND

Lat. 65° 37′ N. Long. 37° 33′ W. $H_b = 31.7$ m., $h_r = 1.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	...	...	...	...	...	...	...	...	...	193	72	33	...
1898	49	10	61	36	56	55	90	53	167	310	30	94	**1011**
1899	58	49	40	17	77	69	46	45	45	18	20	71	**555**
1900	46	8	99	86	40	40	8	55	124	213	173	...	...
1901	139	67	93	32	161	73	172	122	227	68	86	58	**1298**
1902	54	9	35	164	128	53	23	11	162	293	281	232	**1445**
1903	155	74	22	72	233	30	5	31	69	17	39	79	**826**
1904	25	14	46	47	47	56	85	29	143	70	41	61	**664**
1905	34	55	64	60	63	62	7	119	79	172	140	44	**899**
1906	82	132	78	89	32	77	36	21	113	94	74	73	**901**
1907	56	31	30	66	16	65	61	12	24	112	44	150	**667**
1908	94	23	140	110	68	46	50	137	138	351	148	180	**1485**
1909	26	38	15	178	65	84	19	85	88	51	84	32	**765**
1910	33	8	37	7	45	17	33	47	...	...	...	...	...
1911	...	...	...	...	...	...	...	...	71	119	129	64	...
1912	279	115	18	49	159	28	36	16	151	118	98	7	**1074**
1913	93	33	64	87	68	29	108	26	188	88	20	29	**833**
1914	268	26	18	37	38	106	97	154	81	472	45	70	**1412**
1915	38	24	43	36	6	19	11	107	160	237	92	88	**861**
1916	43	51	38	14	60	27	127	72	36	116	100	5	**689**
1917	195	42	64	19	15	31	6	42	70	31	38	26	**579**
1918	15	50	63	71	90	76	13	79	13	92	57	7	**626**
1919	95	57	38	55	24	83	111	49	65	186	67	13	**843**
1920	60	53	132	13	50	38	48	84	57	241	118	70	**964**
M'ns	**88**	**44**	**56**	**61**	**70**	**53**	**54**	**63**	**103**	**159**	**87**	**68**	**906**

GODTHAAB, GREENLAND

Lat. 64° 11′ N. Long. 51° 43′ W. $H_b = 9.0$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h + 14^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	...	...	...	57.0	54.2	52.6	48.0	...
1874	50.3	47.3	51.8	51.2	57.8	58.7	58.2	54.9	58.0	52.2	53.6	50.0	**53.7**
1875	51.1	48.9	56.1	57.3	57.8	54.3	61.4	56.2	54.0	54.9	56.2	44.3	**54.4**
1876	45.8	52.4	59.3	64.4	55.9	57.6	55.8	57.7	61.7	51.9	61.5	47.3	**55.9**
1877	43.2	51.9	56.8	64.9	62.5	56.7	57.6	63.8	55.4	53.3	52.9	48.2	**55.6**
1878	49.8	49.5	56.8	60.3	61.8	59.5	55.4	58.6	57.2	60.7	59.3	61.1	**57.5**
1879	47.2	50.6	54.8	57.3	58.6	58.3	60.7	56.3	55.3	54.0	55.9	49.9	**54.9**
1880	52.5	48.8	51.4	51.3	56.7	60.9	58.2	52.3	58.6	64.8	52.4	56.9	**55.4**
1881	63.5	55.9	58.6	56.3	56.1	56.8	56.1	57.5	54.3	51.7	46.5	47.0	**55.0**
1882	46.2	52.6	51.5	61.7	62.4	61.6	57.9	59.5	54.5	51.2	56.1	58.2	**56.1**
1883	43.2	42.8	59.3	56.9	60.4	58.9	59.4	57.9	53.5	53.5	49.7	55.2	**54.2**
1884	49.5	50.6	52.6	60.6	63.1	52.2	62.0	55.7	...	54.0	53.7	...	...
1885	...	63.4	...	59.2	61.5	54.5	57.9	60.0	53.6	57.3	56.1	51.6	...
1886	55.4	52.5	52.8	57.4	61.2	55.6	57.5	53.9	54.2	49.8	53.6	49.9	**54.5**
1887	44.7	47.1	61.4	61.5	57.8	55.9	57.0	58.7	56.2	56.4	52.7	56.8	**55.5**
1888	53.6	55.2	64.0	60.4	63.5	53.2	59.3	58.2	56.8	61.0	47.4	42.5	**56.3**
1889	50.0	56.1	55.8	54.3	55.7	53.1	61.1	54.3	56.3	55.3	49.6	45.5	**53.9**
1890	41.2	51.0	51.3	52.7	60.7	59.2	55.1	55.5	56.0	56.9	50.1	46.4	**53.0**
1891	55.9	46.6	62.4	58.1	60.7	59.2	58.4	58.2	51.7	50.4	53.9	48.1	**55.3**
1892	57.9	63.4	58.0	58.5	64.3	59.7	57.9	57.8	52.9	57.8	58.3	51.7	**58.2**
1893	56.6	48.5	50.7	56.7	59.0	58.8	57.5	59.4	56.0	58.3	54.4	47.0	**55.2**
1894	47.5	43.0	48.5	57.1	...	52.1	56.0	...	...	56.9	47.9	48.6	...
1895	54.5	54.6	49.4	51.4	...	...	...	...	51.3	...	50.4	...	...
1896	55.0	49.2	53.2	...	56.1	59.2	53.1	58.5	...	64.0	...	...	...
1897	...	...	...	...	...	...	...	...	54.3	...	...	...	...
1898	...	...	58.6	...	...	...	...	...	...	...	...	...	...
1899	47.3	49.4	59.4	...	...	...	...	59.3	53.7	55.7	50.3	56.9	...
1900	47.1	62.5	59.1	...	56.8	...	...	...	49.0	50.3	47.7	46.7	...
1901	46.4	56.1	56.7	60.6	59.5	55.1	53.1	55.7	49.2	54.4	58.9	54.3	...
1902	52.7	59.9	59.0	...	59.8	61.8	...	58.3	57.5	49.4	48.8	48.4	...
1903	45.3	42.3	49.7	59.9	55.8	63.4	60.2	60.3	55.2	57.9	...	47.2	...
1904	48.3	49.0	54.3	53.4	58.3	56.0	57.8	58.9	52.1	50.5	53.5	46.0	**53.2**
1905	48.1	52.3	44.9	58.3	54.3	54.2	56.7	55.4	53.8	54.4	49.1	45.7	**52.3**
1906	46.4	52.0	52.7	56.7	61.9	55.7	54.2	57.8	51.5	49.8	59.0	50.2	**54.0**
1907	48.3	48.3	49.0	53.8	62.5	57.5	62.6	59.3	54.0	53.0	48.5	46.1	**53.6**
1908	43.9	54.7	49.3	55.8	56.2	56.1	57.0	56.5	50.3	49.3	49.5	46.2	**52.1**
1909	48.3	48.5	60.2	54.4	62.9	56.4	54.0	53.2	54.9	55.2	53.3	56.7	**54.8**
1910	48.4	48.7	51.8	60.4	58.8	59.2	57.3	60.0	55.0	51.1	63.3	47.4	**55.1**
1911	45.2	48.3	49.8	56.8	50.4	60.1	58.5	55.4	52.0	50.9	44.6	46.7	**51.6**
1912	45.5	52.1	50.9	52.3	54.3	57.3	59.3	59.2	55.7	50.2	50.6	42.5	**52.5**
1913	42.3	41.8	44.9	53.5	58.7	54.5	55.5	54.5	52.6	55.9	47.3	44.2	**50.7**
1914	44.6	44.0	57.2	50.5	55.9	53.3	56.2	55.1	55.5	45.2	47.9	44.8	**50.9**
1915	51.5	54.5	59.5	53.6	61.1	60.3	57.8	56.9	54.5	52.1	56.8	52.4	**55.9**
1916	42.5	46.8	57.4	60.2	59.8	61.1	52.5	54.3	56.7	48.8	48.4	56.1	**53.7**
1917	44.4	44.4	56.5	64.9	62.0	58.8	58.1	58.5	50.8	57.8	50.3	57.4	**55.3**
1918	56.9	43.7	47.1	56.7	55.1	54.7	64.2	55.6	56.7	53.2	51.1	51.0	**53.8**
1919	47.0	56.4	59.1	59.1	56.8	53.8	58.4	54.7	53.5	53.8	55.5	45.3	**54.6**
1920	44.3	50.9	44.6	62.4	58.4	55.8	53.5	54.0	54.5	51.4	44.6	51.3	**52.1**
M'ns	**48.8**	**50.9**	**54.4**	**57.4**	**58.9**	**57.2**	**57.6**	**57.1**	**54.5**	**54.0**	**52.4**	**49.8**	**54.4**

GODTHAAB, GREENLAND

Lat. 64° 11′ N. Long. 51° 43′ W. $H_b = 9.0$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{3}(2(8^h + 14^h) + 5(21^h))$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	...	...	...	...	...	3.6	6.8	5.5	3.4	—0.5	—1.4	— 6.0	...
1876	—11.0	— 9.2	— 7.4	—2.9	1.0	4.8	6.4	6.2	3.9	0.1	—3.6	— 4.5	—1.4
1877	—11.4	— 9.6	— 6.7	—2.8	2.1	5.3	6.6	7.8	5.6	—1.3	—5.9	— 8.4	—1.6
1878	— 7.6	— 7.3	— 6.0	—3.1	1.0	5.0	7.8	6.0	2.1	—1.5	1.3	— 0.8	—0.3
1879	— 6.4	— 8.6	— 9.1	—0.8	0.9	4.4	6.4	6.8	1.2	—0.8	—3.1	—10.2	—1.6
1880	—11.8	—14.2	— 8.6	—3.6	0.2	4.9	8.0	6.3	3.4	2.8	—1.1	— 6.3	—1.9
1881	— 2.6	— 7.9	— 6.5	0.3	2.1	4.6	5.4	4.8	1.9	—1.7	—5.1	— 9.5	—1.2
1882	—15.0	—11.7	—12.6	—1.9	0.8	4.6	6.1	4.7	2.6	—3.3	—6.0	— 8.1	—3.6
1883	—10.2	—15.6	— 6.1	—5.6	0.3	2.7	6.6	5.1	3.0	—3.1	—6.0	—14.2	—3.6
1884	—14.3	—16.7	—13.5	—3.4	0.1	2.7	5.9	3.8	1.5	—3.5	...	...	...
1885	...	— 9.2	...	—4.7	0.6	2.2	6.3	8.1	2.7	—1.4	—6.7	— 6.2	...
1886	—11.4	—12.1	— 8.1	—5.9	1.2	3.2	6.5	5.8	3.1	—1.8	—4.6	— 8.5	—2.7
1887	—12.8	—14.4	—11.1	—4.2	0.1	4.3	7.0	6.2	2.8	—0.9	—2.9	— 8.0	—2.8
1888	— 6.8	— 9.2	— 6.5	—2.3	1.9	6.9	7.1	7.2	2.7	0.7	—6.1	— 9.5	—1.2
1889	—10.9	— 7.5	— 6.9	—4.2	—0.1	2.8	7.6	6.1	3.5	—0.9	—6.1	— 9.4	—2.2
1890	—12.0	—11.3	— 8.5	—2.9	0.2	4.5	6.7	5.8	2.3	—1.5	—6.6	— 6.3	—2.5
1891	— 9.8	—16.2	— 7.0	—6.2	1.9	6.7	6.5	7.5	2.8	—3.1	—4.3	— 8.2	—2.5
1892	— 8.9	— 8.0	— 6.8	—2.9	1.5	6.4	5.7	6.0	2.4	2.6	—5.2	— 3.8	—0.9
1893	— 6.2	— 8.4	— 6.6	—5.2	—0.1	4.8	6.7	7.4	5.4	—0.4	—2.2	—10.8	—1.3
1894	—12.4	—13.8	—10.7	—6.8	...	2.4	7.2	6.1	3.0	0.3	—7.1	— 9.3	...
1895	— 4.2	— 3.9	— 4.2	—3.0	0.1	4.0	...	...	3.0	1.3	—5.9	— 7.8	...
1896	—10.7	—12.4	— 9.3	—3.5	—1.8	4.1	5.6	6.3	...	1.4	—6.3	—11.1	...
1897	—10.3	—10.5	— 6.9	—8.8	—0.7	5.2	...	5.5	3.5	0.0	—5.2	— 7.8	...
1898	—12.1	—17.2	— 7.7	...	—0.5	3.9	4.2	3.7	1.3	...	—8.0	—11.4	...
1899	—10.8	—10.7	— 6.8	...	...	...	...	6.1	3.1	—2.3	—6.2	— 8.7	...
1900	—10.4	— 5.3	— 3.2	—5.1	1.9	6.1	8.8	...	2.8	—1.1	—6.3	—10.0	...
1901	—10.3	0.9	— 6.1	—5.4	0.9	4.1	6.6	5.6	2.8	—1.8	—2.4	— 5.9	—0.9
1902	— 9.4	— 6.2	— 9.2	...	1.7	6.3	...	7.1	4.2	—0.3	—5.4	— 9.8	...
1903	— 9.2	— 9.8	—12.4	—4.0	—0.8	3.9	6.2	6.3	4.4	0.8	...	— 3.4	...
1904	—10.7	—10.0	—10.0	—8.4	0.3	5.9	6.8	7.7	2.2	—3.4	—3.6	— 4.5	—2.3
1905	—12.3	— 8.7	— 6.2	0.3	1.4	3.4	6.6	6.4	2.7	1.0	—2.7	—10.1	—1.5
1906	—11.8	—14.2	— 7.6	—7.0	1.8	4.8	4.9	7.4	4.0	—1.6	—5.9	— 8.3	—2.8
1907	—10.6	—11.5	—13.9	—5.6	1.2	3.2	6.1	7.0	2.5	—0.4	—5.0	—10.0	—3.1
1908	—10.2	—10.2	— 7.4	—1.2	0.0	3.7	8.6	6.1	4.9	—2.0	—3.6	— 8.0	—1.6
1909	—12.3	— 9.0	— 1.7	—2.6	2.2	6.6	6.4	5.7	4.3	—2.2	—3.4	—10.3	—1.4
1910	—10.3	—14.3	— 9.3	—2.9	0.4	3.0	7.0	7.8	2.5	—0.9	—5.4	— 6.4	—2.4
1911	—11.1	—13.7	— 7.4	—3.0	—0.5	3.6	6.8	7.5	4.1	0.8	—3.8	—10.3	—2.3
1912	— 7.6	— 5.2	— 6.9	—2.2	0.6	5.8	6.1	6.3	4.1	—1.4	—3.8	— 7.6	—1.0
1913	— 9.4	— 7.1	—10.6	—5.1	0.0	5.5	5.9	4.9	3.6	—0.6	—8.1	—10.7	—2.6
1914	—11.7	—10.2	— 7.9	—4.8	—1.6	1.6	4.8	5.0	2.3	—0.6	—4.1	—11.9	—3.3
1915	—11.2	— 9.1	— 4.9	—5.2	2.5	4.2	7.0	6.5	5.6	0.1	—1.3	— 3.5	—0.8
1916	— 7.4	— 8.5	— 2.9	—3.6	3.2	5.9	6.7	7.7	5.6	—1.1	—3.2	— 3.2	—0.1
1917	— 1.2	— 4.3	— 5.1	—2.6	1.4	5.4	8.8	7.9	3.0	—2.2	—5.4	— 7.3	—0.1
1918	— 6.9	—12.7	— 9.2	—8.0	—0.2	1.9	6.1	5.8	3.7	—1.3	—6.7	— 8.3	—2.9
1919	— 8.1	— 8.2	— 5.2	—5.0	1.3	2.3	6.9	6.2	3.2	0.9	—2.6	— 5.8	—0.5
1920	—11.2	— 9.7	— 9.8	—1.9	0.3	5.6	6.5	4.7	2.4	—1.0	—7.5	— 7.3	—2.4
M'ns	— 9.8	—10.1	— 7.7	—4.1	0.7	4.4	6.6	6.2	3.2	—0.8	—4.7	— 7.9	—2.0

GODTHAAB, GREENLAND

Lat. 64° 11′ N. Long. 51° 43′ W. $H_b = 9.0$ m., $h_r = 1.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	...	...	...	49	96	63	16	...
1874	...	...	48	14	27	7	48	95	163	51	61	54	...
1875	5	15	9	11	77	48	155	86	138	67	4	23	**638**
1876	11	21	72	0.4	79	15	49	37	23	46	68	28	**449.4**
1877	28	121	61	18	62	13	72	25	83	59	13	22	**577**
1878	37	12	64	57	36	33	46	142	94	30	209	82	**842**
1879	40	3	20	26	157	86	37	30	78	106	59	38	**680**
1880	22	18	13	63	37	19	117	279	68	233	32	4	**905**
1881	24	13	18	34	3	15	37	90	115	15	57	19	**440**
1882	23	15	24	6	1	65	12	29	188	16	15	5	**399**
1883	4	20	92	8	39	138	154	11	117	46	12	42	**683**
1884	13	49	26	30	39	83	38	51	43	26	45	...	...
1885	...	2	58	0	54	64	15	113	54	42	7	44	...
1886	158	48	100	21	74	27	16	13	81	51	57	26	**672**
1887	29	60	9	114	65	25	34	46	145	94	78	203	**902**
1888	77	66	27	22	23	25	41	45	44	87	17	61	**535**
1889	62	52	94	99	25	31	46	55	139	41	155	23	**822**
1890	37	252	23	44	37	32	43	148	77	25	32	137	**887**
1891	67	81	111	43	165	5	203	72	42	14	34	4	**841**
1892	69	9	18	8	65	6	207	91	69	79	15	18	**654**
1893	...	...	...	...	...	36	46	182	116	46	127	85	...
1894	55	...	...	...	...	...	85	91	79	16	13	48	...
1895	87	121	...	72	99	43	...	...	30	...	12	22	...
1896	...	...	...	...	64	31	123	141	...	75	21	...	...
1897	6	...	...	9	41	...	...	85	193	86	14	49	...
1898	6	23	26	...	58	...	24	42	7	13	...	...	...
1899	...	...	...	...	...	...	26	33	162	172	109	123	...
1900	145	72	153	...	31	61	14	...	...	...	...	...	...
1901	10	97	50	34	16	65	75	84	63	30	20	49	**593**
1902	71	58	37	...	53	...	...	108	78	61	...	...	...
1903	...	...	...	...	...	9	0	0	64	45	...	23	...
1904	...	...	...	26	...	3	84	85	29	69	57	...	...
1905	45	43	...	18	12	25	5	112	124	111	103	49	...
1906	14	59	68	123	28	31	65	31	19	154	5	78	**675**
1907	33	74	46	8	2	9	9	13	78	55	68	22	**417**
1908	43	98	46	14	8	7	26	32	41	39	30	7	**391**
1909	18	21	...	11	34	53	26	63	91	22	78	13	...
1910	50	35	101	8	...	25	12	12	58	65	12	38	...
1911	38	17	61	17	0	1	9	49	182	125	23	3	**525**
1912	6	11	3	16	22	65	60	60	34	12	34	3	**326**
1913	10	40	14	5	17	0	59	97	114	125	16	25	**522**
1914	5	2	2	0	21	31	49	135	17	24	23	1	**310**
1915	9	5	4	10	10	32	158	209	90	6	89	7	**629**
1916	5	27	19	15	15	28	41	78	21	52	14	12	**327**
1917	24	11	24	21	2	13	49	102	61	...	...	...	...
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	...	...	...	...	...	...	...	...	...	...	...	...	...
M'ns	**37**	**46**	**45**	**28**	**42**	**33**	**59**	**79**	**83**	**63**	**48**	**40**	**603**

IVIGTUT, GREENLAND

Lat. 61° 12′ N. Long. 48° 10′ W. $H_b = 5$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h + 14^h + 20^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1878	...	...	...	...	...	...	...	...	...	...	61.3	61.7	...
1879	45.2	48.3	52.8	55.8	58.7	57.7	60.4	55.6	55.3	53.9	56.1	49.4	**54.1**
1880	50.8	46.3	48.3	50.8	56.4	60.1	58.6	52.3	58.4	66.1	51.1	56.4	**54.6**
1881	63.9	54.4	57.2	54.9	54.6	55.7	55.8	57.6	53.1	50.8	46.7	46.1	**54.2**
1882	44.3	50.4	51.2	60.5	61.0	60.4	55.8	59.3	55.2	48.8	54.8	56.4	**54.8**
1883	40.9	41.7	60.4	56.0	60.1	59.1	59.5	57.1	53.5	52.8	48.8	53.4	**53.6**
1884	47.7	48.7	49.6	59.7	62.0	52.3	61.0	55.4	50.6	52.8	53.1	46.7	**53.3**
1885	43.3	62.1	54.6	58.6	62.2	54.7	57.6	60.4	54.3	58.0	54.1	52.6	**56.0**
1886	55.3	52.3	50.9	57.2	62.1	56.6	57.1	53.3	55.1	50.3	54.1	50.7	**54.6**
1887	43.5	46.6	59.9	62.0	57.1	55.6	57.4	58.1	56.8	57.5	54.4	57.8	**55.6**
1888	53.3	56.2	63.0	60.1	63.1	53.2	59.9	58.4	57.1	61.3	46.6	42.9	**56.3**
1889	49.9	57.4	55.6	54.3	54.2	52.4	61.3	54.7	56.1	55.3	50.5	44.1	**53.8**
1890	39.3	50.3	50.2	51.8	60.2	58.5	55.2	56.0	55.5	54.8	48.1	46.3	**52.2**
1891	54.6	43.5	62.8	56.1	61.1	57.9	59.3	57.2	50.1	48.0	53.4	45.8	**54.2**
1892	57.6	62.8	56.4	56.3	63.0	58.2	57.7	57.7	52.1	56.9	56.4	48.4	**57.0**
1893	55.1	46.2	50.1	55.7	57.5	57.9	57.6	59.8	56.4	60.2	56.5	46.0	**54.9**
1894	45.6	42.1	47.5	54.5	65.5	50.8	55.4	57.7	56.3	56.8	48.3	50.8	**52.6**
1895	58.1	57.0	50.7	54.9	55.8	59.6	57.1	61.5	50.9	58.8	51.4	53.9	**55.8**
1896	53.9	46.3	51.9	55.8	56.7	59.4	53.4	59.2	53.5	65.2	50.5	42.2	**54.0**
1897	54.2	51.5	51.6	51.9	58.6	63.1	55.6	58.7	54.7	51.4	53.2	46.4	**54.2**
1898	44.6	59.4	57.7	53.4	59.5	56.1	58.3	55.8	49.0	52.0	56.3	45.4	**54.0**
1899	46.5	48.0	60.1	62.1	59.2	54.1	54.9	58.8	54.3	55.5	50.2	56.3	**55.0**
1900	47.3	63.3	61.3	54.5	57.5	57.3	58.6	55.3	52.0	53.5	48.0	45.9	**54.5**
1901	47.2	56.1	56.0	58.5	57.6	54.1	52.3	55.8	47.9	52.7	58.3	54.6	**54.3**
1902	50.9	58.3	56.2	57.5	59.2	60.7	60.3	58.7	57.6	48.3	47.7	45.2	**55.1**
1903	44.3	40.6	47.4	58.7	55.9	63.0	58.8	58.6	54.3	56.2	53.2	46.6	**53.1**
1904	46.4	46.3	52.2	51.7	56.3	54.0	56.8	58.0	50.9	51.1	54.4	45.5	**52.0**
1905	47.4	52.3	44.3	59.0	54.2	55.8	57.0	56.7	54.2	54.9	51.1	44.9	**52.7**
1906	45.6	52.8	53.6	57.9	62.5	56.1	56.0	58.6	51.3	51.3	57.3	52.6	**54.6**
1907	49.3	48.9	48.0	53.1	63.0	58.2	63.2	60.2	54.7	54.3	50.3	45.0	**54.0**
1908	46.2	56.9	50.5	56.0	56.1	56.1	57.8	54.2	51.2	48.6	49.9	45.9	**52.7**
1909	48.6	49.0	60.2	53.6	63.2	57.3	54.9	55.0	56.1	54.6	55.1	54.9	**55.2**
1910	49.0	47.9	52.5	62.2	60.1	59.3	58.0	61.2	57.9	51.9	62.8	48.6	**56.0**
1911	46.5	47.2	51.5	57.3	50.5	61.4	59.8	55.9	54.8	52.7	45.3	45.2	**52.3**
1912	45.9	52.5	50.9	53.5	54.8	58.2	60.7	59.9	56.7	50.0	51.5	42.1	**53.1**
1913	42.0	42.3	45.2	53.4	58.9	55.1	56.7	56.2	54.1	58.0	46.9	48.3	**51.4**
1914	44.0	43.6	57.0	50.5	57.2	53.6	57.1	56.3	55.5	46.9	49.4	44.3	**51.3**
1915	51.1	54.5	58.5	55.3	61.8	61.3	59.2	58.7	54.6	52.3	57.0	51.7	**56.3**
1916	42.4	48.2	58.8	60.7	60.2	62.3	53.5	54.8	57.3	49.6	48.5	57.6	**54.5**
1917	46.9	46.3	56.7	65.5	61.9	59.2	59.2	59.7	51.5	58.9	52.2	59.9	**56.5**
1918	57.6	44.6	46.5	56.7	55.4	55.5	64.6	56.8	57.8	...	...	...	...
1919	...	...	...	...	...	...	59.5	56.3	55.1	54.1	55.1	44.7	...
1920	43.2	51.6	44.9	62.2	58.2	56.5	55.1	56.2	54.5	51.9	45.0	50.6	**52.5**
M'ns	**48.5**	**50.6**	**53.5**	**56.6**	**58.9**	**57.3**	**57.8**	**57.4**	**54.2**	**54.1**	**52.3**	**49.4**	**54.2**

IVIGTUT, GREENLAND

Lat. 61° 12′ N. Long. 48° 10′ W. $H_b = 5$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{7}(8^h + 14^h + 5(20^h))$ corrected to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1879	...	...	...	...	...	...	...	..	...	2.0	—0.2	— 7.7	...
1880	— 8.2	— 9.4	— 3.7	0.1	4.2	9.2	10.3	8.1	4.9	3.7	—1.0	— 4.2	1.2
1881	— 1.4	— 3.9	— 2.3	4.7	4.5	7.3	8.6	7.7	4.2	0.0	—3.4	— 7.1	1.6
1882	—10.8	— 9.4	—11.9	— 1.1	4.3	8.4	9.0	6.6	4.6	—0.2	—4.5	— 5.1	—0.9
1883	—10.4	—14.2	— 2.7	—2.3	3.6	7.5	9.7	7.1	4.8	—1.8	—6.3	—10.9	—1.3
1884	—11.1	—13.2	— 9.2	—0.1	3.2	5.4	9.3	5.8	3.2	—2.0	—3.9	— 8.4	—1.8
1885	— 5.2	— 6.1	— 2.8	—0.6	3.9	6.5	9.8	9.8	4.3	0.5	—4.5	— 4.0	1.0
1886	— 6.8	— 6.7	— 2.5	—2.0	5.4	7.0	10.1	8.0	4.7	— 0.2	—1.9	— 6.8	0.7
1887	—11.6	—12.1	— 7.9	0.3	4.1	7.8	9.9	8.3	5.4	0.7	0.3	— 5.6	0.0
1888	— 4.0	— 5.2	— 3.1	0.5	5.7	7.6	10.2	9.8	3.7	3.3	—4.5	— 6.9	1.4
1889	— 7.9	— 4.5	— 3.8	—1.3	3.3	5.6	10.4	8.0	5.6	0.8	—4.1	— 6.1	0.5
1890	— 9.0	— 6.4	— 1.3	—0.2	4.0	7.9	9.7	8.0	3.7	0.8	—4.4	— 5.0	0.4
1891	— 6.8	—11.3	— 4.1	— 0.7	5.5	10.7	10.1	9.2	4.6	—0.5	—2.8	— 5.9	0.7
1892	— 7.2	— 5.8	— 2.9	1.2	6.4	9.5	9.7	8.3	4.2	4.4	—3.7	— 1.5	1.9
1893	— 2.2	— 6.2	— 3.8	—1.6	3.4	8.4	10.3	9.5	6.4	—0.2	0.0	— 9.0	1.3
1894	— 9.6	—13.9	— 9.0	—4.3	4.8	5.5	9 8	8.1	5.1	2.3	— 5.2	— 5.4	—1.0
1895	— 2.2	— 0.6	— 1.0	0.7	4.3	9.4	9.9	7.9	5.2	3.8	—4.4	— 8.3	2.1
1896	— 7.6	— 9.6	— 6.6	—1.8	1.9	8.1	9.1	8.4	4.1	2.4	—3.9	—11.7	—0.6
1897	— 6.5	— 7.9	— 3.9	— 5.5	2.7	9.7	8.9	7.6	5.8	1.7	—2.6	— 5.0	0.4
1898	— 9.4	—11.4	— 3.4	—1.5	3.8	9.1	8.4	7.5	4.1	—0.2	—5.0	— 7.6	—0.5
1899	— 7.3	— 7.0	— 3.7	0.8	5.6	7.9	10.2	9.3	5.5	— 0.1	—5.2	— 8.4	0 6
1900	— 8.8	— 3.8	— 0.3	—1.1	6.1	8.9	10.9	9.7	4.1	0.1	—5.7	— 7.5	1.1
1901	— 8.3	4.0	— 2.7	—1.0	5.2	6.7	8.6	7.2	4.5	—0.1	—1.7	— 4.5	1.5
1902	— 8.1	— 4.4	— 6.1	—0.3	4.8	8.9	10.1	8.7	6.3	1.8	—4.4	— 6.9	0 9
1903	— 8.1	— 8.1	—11.9	—1.7	2.6	7.4	10.9	8.6	6.0	2.7	—1.4	— 4.0	0 3
1904	— 8.9	— 6.5	— 7.2	—3.6	4.4	8.6	9.6	10.1	3.3	— 1.8	—2.4	— 3.1	0.2
1905	—10.2	— 7.5	— 4.2	1.7	4.7	6.6	9.9	8.5	4.7	3.5	—1.8	— 6.7	0.8
1906	— 8.3	—11.6	— 1.8	— 4.4	5.5	8.2	7.6	9.0	5.5	0.2	—5.1	— 7.7	0 5
1907	— 9.3	— 8.7	—11.2	—1.9	5.2	6.2	10.0	8.8	4.0	1.5	—3.5	— 7.6	—0 5
1908	— 8.9	— 8.9	— 6.4	2.6	3.4	7.5	11.5	8.8	6.3	— 0.9	—2.1	— 6.6	0.5
1909	— 9.7	— 6.1	0.9	1.1	6.9	10.1	8.8	8.6	6.2	0.6	—1.1	— 6.5	1.7
1910	— 7.8	—11.8	— 6.2	0.6	3.7	8.9	10.5	10.8	4.2	1.5	—3.6	— 3.4	0.6
1911	— 8.4	— 8.4	— 4.0	0.2	3.2	8.7	10.2	10.2	5.9	2.6	—2.1	— 8.6	0.8
1912	— 7.6	— 5.0	— 5.6	0.5	4.7	10.5	10.2	9.9	5.7	0.7	—1.0	— 5.6	1.5
1913	— 6.3	— 4.0	— 8.1	— 1.6	4.5	9.5	9.6	7.5	6.3	0.6	—4.7	— 6.9	0.5
1914	— 7.1	— 7.2	— 5.5	—0.7	2.0	6.1	9.5	8.6	4.6	0.7	—2.6	—12.1	0.3
1915	— 7.7	— 7.3	— 0.4	—0.8	8.0	9.3	11.4	9.9	7.4	1.2	1.1	— 1.4	2.6
1916	— 6.0	— 6.7	2.9	1.2	8.3	10.6	10.0	9.3	7.0	1.2	—1.7	— 3.2	2.7
1917	— 0.6	— 2.0	— 2.0	1.4	7.1	11.0	12.8	9.9	4.8	0.1	—3.7	— 3.3	3.0
1918	— 4.0	—10.0	— 5.7	—3.0	3.2	4.5	11.4	7.7	4.3	...	...	...	...
1919	...	...	...	...	...	...	9.6	7.8	4.9	3.9	— 1.3	— 5.1	...
1920	— 9.6	— 7.6	— 7.8	2.1	2.7	7.9	9.0	7.6	4.0	0 1	— 7.3	— 5.3	—0.3
M'ns	— 7.5	— 7.4	— 4.7	—0.6	4.5	8.1	9.9	8.5	5.0	1 0	— 3.1	— 6.3	0.6

IVIGTUT, GREENLAND

Lat. 61° 12′ N. Long. 48° 10′ W. $H_b = 5$ m., $h_r = 1.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	14	99	64	24	51	88	149	43	253	176	128	79	1168
1876	36	24	71	14	246	57	64	40	26	145	63	26	812
1877	17	149	106	15	71	68	21	24	201	99	17	47	835
1878	174	91	119	63	65	31	165	65	158	101	342	290	1664
1879	89	44	82	25	294	148	59	140	46	324	524	67	1842
1880	177	36	19	234	161	15	216	199	82	223	110	54	1526
1881	60	17	27	60	10	36	12	115	74	56	38	25	530
1882	45	64	41	52	1	86	7	47	210	79	45	72	749
1883	22	35	290	18	91	188	150	21	183	144	37	139	1318
1884	49	39	15	50	180	188	12	77	95	113	158	41	1017
1885	87	3	155	12	78	99	47	45	151	79	20	126	902
1886	134	48	90	71	107	154	26	93	186	235	72	120	1336
1887	14	29	25	136	138	63	38	77	183	329	253	352	1637
1888	128	330	96	127	15	247	94	52	190	290	42	118	1729
1889	96	254	161	193	66	148	35	126	245	123	65	21	1533
1890	9	82	53	23	131	8	152	181	72	90	91	94	986
1891	355	28	383	124	59	111	212	72	76	73	151	11	1655
1892	32	17	25	22	117	42	95	200	246	231	40	45	1112
1893	170	87	48	94	81	17	36	154	51	138	248	106	1230
1894	63	47	30	21	2	42	69	130	233	65	10	148	870
1895	314	174	120	148	97	65	30	0	152	302	53	31	1486
1896	182	5	40	8	155	44	118	160	107	76	115	17	1027
1897	182	33	1	56	199	14	53	14	178	106	58	23	897
1898	9	44	119	0	151	130	180	56	98	45	105	136	1073
1899	62	20	39	3	129	72	20	52	285	71	203	101	1057
1900	79	115	269	67	115	114	11	44	211	129	98	...	...
1901	25	72	121	20	66	61	187	205	182	74	85	146	1244
1902	65	70	34	45	186	57	134	134	146	37	46	60	1014
1903	30	46	23	64	292	6	2	12	129	23	66	96	789
1904	58	42	42	9	5	21	128	108	151	105	116	56	841
1905	25	50	28	123	22	69	9	116	174	119	187	51	973
1906	33	54	183	52	115	75	132	31	44	368	15	194	1296
1907	100	93	41	44	76	81	25	39	64	326	159	5	1053
1908	107	96	168	129	59	16	81	145	102	120	69	2	1094
1909	59	61	82	12	0	89	85	82	331	65	165	16	1047
1910	64	31	71	34	54	83	40	59	210	347	2	86	1081
1911	106	89	133	150	18	16	52	140	313	210	89	0	1316
1912	24	0	3	54	73	99	124	65	152	75	231	9	909
1913	33	43	7	81	79	49	160	109	288	203	39	26	1117
1914	2	4	4	45	140	175	82	84	85	136	160	41	958
1915	82	63	34	101	33	46	37	260	58	88	160	30	992
1916	33	142	238	9	0	1	162	106	135	98	25	137	1086
1917	65	78	63	78	8	8	77	75	117	153	117	167	1006
1918	174	60	24	85	65	171	46	106	132	...	...	...	...
1919	...	...	...	...	...	...	59	181	159	223	199	7	...
1920	53	85	88	17	16	54	117	135	51	82	39	24	761
M'ns	83	69	86	62	91	77	83	96	153	149	112	78	1139

JACOBSHAVN, GREENLAND

Lat. 69° 13′ N. Long. 51° 2′ W. $H_b = 12.6$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h + 14^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	...	60.8	55.8	58.1	54.9	55.3	50.4	...
1874	54.3	50.0	54.4	54.2	59.1	59.4	57.8	55.4	57.9	55.1	55.9	53.7	**55.6**
1875	55.6	53.1	60.1	60.1	60.8	53.7	61.2	58.0	54.9	56.8	62.1	47.5	**57.0**
1876	48.5	57.7	61.5	67.5	57.6	58.3	55.3	58.1	63.3	55.7	63.2	51.1	**58.2**
1877	45.5	55.3	59.2	66.6	64.0	57.2	58.1	64.6	56.7	55.0	55.0	49.2	**57.2**
1878	52.5	53.3	58.9	62.1	63.0	60.0	54.4	58.6	57.9	61.6	59.9	62.7	**58.7**
1879	50.6	55.4	58.5	61.0	59.0	58.6	60.7	56.7	54.4	56.6	58.3	51.5	**56.8**
1880	54.5	52.1	56.9	54.3	58.9	63.2	59.1	53.5	59.3	65.4	55.9	62.5	**58.0**
1881	65.5	59.7	62.7	58.8	58.6	57.3	56.3	57.6	55.3	54.0	48.0	48.8	**56.9**
1882	50.0	57.3	52.6	61.8	63.2	61.6	56.8	59.1	54.0	53.3	57.4	61.1	**57.6**
1883	47.3	44.8	62.1	58.6	60.7	58.9	59.8	58.6	54.6	54.3	50.5	56.2	**55.5**
1884	52.3	52.4	54.8	62.9	64.7	53.1	62.3	...	...	53.7	56.4	49.3	...
1885	47.0	66.1	55.7	63.2	...	54.6	...	...	...	...	59.0	54.3	...
1886	59.3	57.1	58.3	61.1	61.9	55.9	...	...	...	51.7	...	52.7	...
1887	48.3	50.1	...	65.0	60.3	58.3	...	59.4	...	57.9	...	59.7	...
1888	...	...	...	...	...	55.1	...	...	...	...	...	...	...
1889	...	58.9	59.7	56.0	58.9	54.1	61.6	55.4	57.7	57.8	52.6	49.5	...
1890	45.4	55.0	55.8	56.7	62.5	60.3	...	55.5	56.9	59.8	51.3	49.4	...
1891	58.9	51.3	65.2	60.8	62.9	60.1	58.1	59.8	54.0	52.2	56.1	50.5	**57.5**
1892	59.3	65.1	61.1	62.3	66.1	60.7	58.1	58.4	53.2	59.2	58.2	55.6	**59.8**
1893	58.9	52.6	52.3	58.1	61.5	59.5	58.7	59.8	57.6	58.6	56.3	50.6	**57.0**
1894	52.1	47.9	53.8	59.9	66.8	53.2	56.8	56.9	58.7	61.7	52.7	54.1	**56.2**
1895	59.5	60.0	56.1	56.5	58.6	59.5	58.3	63.4	54.1	58.5	52.8	56.0	**57.8**
1896	59.0	54.8	57.7	63.2	59.3	61.1	54.6	59.3	55.1	66.6	54.3	46.7	**57.6**
1897	59.1	60.0	58.6	53.8	61.3	66.7	55.8	60.9	55.9	54.5	57.8	52.0	**58.0**
1898	49.3	64.8	62.1	60.8	60.9	57.0	57.4	57.3	51.6	55.8	56.9	51.9	**57.2**
1899	52.1	55.8	64.1	63.9	61.9	55.9	56.1	59.2	53.9	57.4	51.9	57.6	**57.5**
1900	50.3	65.6	62.5	58.1	60.0	58.1	59.3	55.9	51.2	53.2	52.4	52.2	**56.6**
1901	51.3	59.0	58.7	61.3	61.5	56.0	53.6	55.3	52.0	55.1	59.7	54.1	**56.5**
1902	53.8	61.5	60.5	61.3	60.0	61.9	59.1	57.3	55.9	49.6	50.0	49.6	**56.7**
1903	47.1	44.5	51.0	59.8	54.6	62.7	61.1	60.8	56.7	59.2	55.1	49.7	**55.2**
1904	50.6	53.0	57.7	55.2	59.7	58.1	58.0	59.5	54.3	53.3	57.4	50.2	**55.6**
1905	52.3	57.0	49.9	62.9	57.9	56.0	58.5	55.7	52.5	54.3	49.0	46.5	**54.4**
1906	48.5	52.9	54.4	56.6	62.2	55.4	53.2	57.8	53.3	50.3	61.1	51.7	**54.8**
1907	52.0	51.2	51.5	56.5	64.6	57.5	62.9	59.2	53.3	52.5	50.0	48.8	**55.0**
1908	46.2	56.6	50.8	57.9	56.4	56.1	56.9	56.0	51.2	51.0	51.5	49.3	**53.4**
1909	52.1	51.0	63.8	56.6	63.8	57.3	53.7	52.7	55.0	57.2	54.7	59.0	**56.4**
1910	54.9	52.8	56.0	63.0	61.1	60.9	59.1	61.4	55.6	53.1	68.8	52.5	**58.3**
1911	49.2	53.5	53.4	60.3	52.8	61.5	60.3	57.9	54.4	53.8	48.5	50.1	**54.6**
1912	50.6	56.2	55.7	55.8	57.2	59.8	61.0	61.0	58.5	54.1	54 2	46.4	**55.9**
1913	46.8	46.1	49.4	57.7	61.8	57.0	58.1	55.6	54.6	56.7	49.9	50.5	**53.7**
1914	49.3	50.5	62.3	55.1	57.8	55.1	59.6	56.8	58.4	47.7	51.1	49.7	**54.5**
1915	56.1	58.5	67.2	56.2	62.8	61.7	59.5	59.0	57.9	55.9	61.4	58.2	**59.5**
1916	47.5	51.3	61.2	63.9	62.7	60.5	52.9	55.4	58.8	52.0	54.5	61.6	**56.9**
1917	50.3	47.7	59.9	67.9	66.1	61.1	59.9	61.5	53.0	60.5	53.0	59.6	**58.4**
1918	63.4	47.5	51.5	59.1	57.4	55.9	65.7	56.8	58.5	55.6	55.7	55.5	**56.9**
1919	52.6	62.6	62.4	63.3	59.5	55.7	60.6	57.1	55.3	56.5	58.5	50.0	**57.8**
1920	50.9	55.7	48.0	67.0	...	58.4	55.1	55.5	56.1	54.7	48.8	56.7	...
M'ns	**52.5**	**54.9**	**57.6**	**60.2**	**60.7**	**58.3**	**58.3**	**57.9**	**55.6**	**55.8**	**55.2**	**52.9**	**56.7**

JACOBSHAVN, GREENLAND

Lat. 69° 13′ N. Long. 51° 2′ W. $H_b = 12.6$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{5}(2(8^h + 14^h) + 5(21^h))$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	...	8.6	5.6	0.8	—5.1	— 7.1	—14.9	...
1874	—23.6	—15.1	—14.4	— 6.6	3.3	5.7	8.3	6.8	1.3	—9.7	— 7.2	— 6.5	—4.8
1875	— 9.9	—12.3	—20.1	— 5.6	—5.2	2.3	7.3	5.7	2.2	—1.3	— 4.8	— 8.5	—4.2
1876	—17.5	—15.5	—13.6	—10.4	—1.2	4.1	6.6	5.9	4.2	—3.6	— 7.1	— 6.9	—4.6
1877	—15.9	—16.9	—11.9	— 6.1	1.9	6.4	7.4	7.3	4.5	—2.2	—10.6	—13.8	—4.2
1878	—15.3	—16.7	—13.1	— 6.5	—1.2	4.8	7.7	7.2	0.2	—3.6	— 1.1	— 2.6	—3.4
1879	— 9.3	—16.6	—17.0	— 7.2	0.2	4.1	7.4	6.9	—0.7	—4.5	— 6.7	—14.0	—4.8
1880	—18.1	—26.2	—19.4	— 8.1	0.4	4.5	8.0	4.7	1.0	—0.8	—11.5	—13.0	—6.5
1881	— 8.0	—15.7	—19.4	— 5.3	2.3	4.0	8.0	5.4	1.1	—1.2	— 7.2	—15.5	—4.3
1882	—25.4	—23.2	—20.3	— 9.3	0.1	5.4	6.4	5.4	1.7	—5.8	—10.5	—12.7	—7.4
1883	—15.6	—19.7	— 7.9	— 7.4	0.9	4.5	7.8	5.1	3.4	—6.0	— 8.6	—19.4	—5.2
1884	—26.4	—24.0	—22.8	— 9.5	—2.6	4.2	7.1	4.6	...	—6.3	—11.5	—16.8	...
1885	—12.5	—16.2	—13.6	— 7.7	1.0	2.6	...	...	...	—4.9	—11.1	—12.2	...
1886	—20.3	—22.2	—20.8	—16.6	—0.2	4.1	7.3	5.4	2.5	—4.2	— 8.9	—13.2	—7.3
1887	—19.0	—24.8	—23.2	—17.0	—4.3	3.5	7.4	5.8	1.1	—2.6	...	—12.9	...
1888	—13.3	—16.1	—16.5	— 7.9	—1.3	6.2	8.1	7.9	1.1	—3.6	— 9.5	—16.1	—5.1
1889	—23.2	—13.7	—15.6	— 6.3	—0.1	3.8	8.2	4.9	2.3	—3.2	—10.9	—14.9	—5.7
1890	—19.8	—22.0	—20.5	—10.1	0.4	4.6	7.4	5.8	0.0	—5.1	—10.2	—10.8	—6.7
1891	—16.9	—28.5	—18.3	—13.5	0.4	7.2	6.1	7.1	0.3	—7.2	— 9.2	—14.4	—7.2
1892	—16.4	—14.4	—16.6	— 9.8	—0.1	7.7	7.9	6.3	0.6	0.2	— 8.4	— 9.9	—4.4
1893	—12.9	—18.1	—14.7	—10.8	—2.7	5.3	8.6	7.4	3.6	—4.2	— 5.9	—15.6	—5.0
1894	—20.8	—27.8	—25.4	—15.7	—0.5	1.9	7.9	6.8	1.0	—3.4	—11.5	—15.9	—8.6
1895	—12.2	— 8.4	—12.5	—10.3	—2.3	3.3	7.5	6.0	—0.4	—2.2	— 9.7	—12.3	—4.5
1896	—21.7	—27.5	—21.1	—17.2	—4.7	4.4	8.4	7.5	2.8	—1.5	—10.1	—14.0	—7.9
1897	—18.8	—26.0	—14.8	—14.1	—3.1	5.1	8.1	5.5	1.7	—2.5	—10.3	—12.4	—6.8
1898	—21.2	—29.5	—17.5	—13.5	—1.2	5.7	5.9	5.1	1.9	—2.1	—12.1	—22.3	—8.4
1899	—17.8	—23.3	—14.7	— 7.0	0.7	5.6	7.2	6.7	2.8	—6.1	—11.4	—13.9	—5.9
1900	—18.8	— 8.2	— 8.2	— 9.2	1.7	7.5	9.1	7.4	0.9	—2.9	— 9.9	—16.8	—4.0
1901	—20.8	— 5.3	—14.2	—10.7	—2.1	3.1	7.2	6.1	2.5	—5.2	— 4.6	—10.4	—4.5
1902	—17.0	—14.8	—19.3	— 7.8	0.5	5.9	8.7	8.3	2.8	—1.6	— 8.8	—14.7	—4.8
1903	—15.3	—19.5	—21.4	— 8.7	—0.8	4.7	8.5	5.2	3.4	—0.9	— 8.0	— 5.8	—4.9
1904	—18.1	—18.2	—17.3	—13.1	1.0	5.9	8.0	9.3	1.8	—8.1	— 8.5	— 8.3	—5.5
1905	—20.4	—17.8	— 9.6	— 1.1	1.1	4.5	8.6	7.0	0.0	—1.2	— 6.0	—15.1	—4.2
1906	—21.9	—23.3	—18.9	—12.0	1.0	4.8	8.5	10.0	3.3	—4.2	—11.6	—12.8	—6.4
1907	—20.0	—20.4	—21.8	—13.7	—1.7	5.0	8.5	7.2	2.0	—0.6	—10.6	— 9.9	—6.3
1908	—16.3	—20.5	—10.9	— 3.8	—0.2	5.2	10.8	6.3	4.8	—5.6	— 7.8	—12.8	—4.2
1909	—24.7	—14.8	— 8.9	— 6.8	2.1	6.9	8.1	6.1	3.4	—7.4	— 7.1	—18.2	—5.1
1910	—25.6	—25.4	—20.2	— 8.7	—0.1	3.3	7.8	9.0	1.5	—3.3	—11.4	—12.8	—7.2
1911	—18.5	—26.9	—15.4	— 6.0	0.1	4.8	8.4	7.3	2.0	—1.1	— 7.0	—13.9	—5.5
1912	—10.7	—10.2	—13.9	— 5.4	0.8	7.4	7.4	7.9	3.2	—5.7	— 7.4	—11.1	—3.1
1913	—13.1	—11.5	—18.7	—11.4	—0.2	6.3	7.0	5.5	3.1	—1.9	—12.4	—14.7	—5.2
1914	—19.1	—25.1	—20.2	—12.2	—3.7	1.7	7.3	6.0	0.6	—2.4	— 7.5	—16.8	—7.6
1915	—20.2	—22.1	—18.8	—11.6	1.9	5.5	6.9	7.2	5.8	—1.9	— 4.5	— 8.5	—5.0
1916	—14.3	—14.8	— 2.9	—11.1	3.5	4.2	6.7	9.2	4.3	...	...	...	...
1917	...	...	— 8.7	— 7.5	—2.1	3.0	8.2	7.9	2.5	—7.8	—11.1	—15.7	...
1918	—24.8	—20.4	—16.8	—13.6	—0.1	1.6	6.7	6.8	2.1	—5.6	—13.0	—14.5	—7.6
1919	—18.1	—21.6	—13.2	—16.5	1.9	2.2	6.2	5.6	1.6	—0.5	— 4.8	—10.3	—5.6
1920	—20.0	—19.8	—17.9	— 5.6	...	6.1	7.5	5.6	1.4	—5.4	—12.2	—12.4	...
M'ns	—18.0	—19.2	—16.2	— 9.7	—0.3	4.7	7.7	6.6	2.0	—3.7	— 8.9	—13.0	—5.7

JACOBSHAVN, GREENLAND

Lat. 69° 13′ N. Long. 51° 2′ W. $H_b = 12.6$ m., $h_r = 1.9$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	...	8	69	9	24	3	14	...
1874	13	13	29	0	20	24	33	9	54	16	8	2	221
1875	2	13	8	3	27	7	4	10	51	5	3	11	144
1876	6	5	9	5	11	6	34	32	9	5	22	6	150
1877	1	11	18	6	9	2	28	17	85	13	4	7	201
1878	6	10	19	19	27	60	21	56	14	51	48	32	363
1879	7	15	8	5	9	15	27	0.4	62	19	14	29	210.4
1880	22	2	5	16	2	...	...	...	21	26	13	4	...
1881	17	1	20	12	1	46	25	51	45	8	41	12	279
1882	6	19	28	7	14	8	40	13	27	9	10	7	188
1883	4	6	24	5	11	19	81	23	41	13	7	13	247
1884	11	6	10	19	11	9	7	6	19	16	3	16	133
1885	1	4	21	0.4	4	13	4	50	17	19	18	35	186.4
1886	24	5	11	0	16	24	59	37	48	22	41	0	287
1887	4	2	4	20	4	13	...	25	42	40	...	10	...
1888	2	10	47	14	38	29	25	51	72	64	9	14	375
1889	4	12	7	17	13	13	57	107	45	5	5	6	291
1890	4	7	6	3	3	17	11	63	17	14	8	6	159
1891	7	5	14	4	17	7	51	8	8	6	7	4	138
1892	8	5	7	3	6	4	20	7	38	43	31	7	179
1893	10	1	6	8	9	25	24	78	35	27	24	6	253
1894	8	0.3	1	2	68	11	24	34	23	2	11	6	190.3
1895	16	1	5	10	7	71	15	11	10	16	16	6	184
1896	7	1	4	7	4	25	6	34	6	27	4	6	131
1897	3	3	2	5	24	1	51	8	39	8	11	4	159
1898	5	3	6	1	16	15	28	25	20	23	24	...	...
1899	3	0	2	24	11	6	36	38	20	15	19	11	185
1900	5	3	13	3	9	6	6	52	35	26	6	6	170
1901	9	27	19	27	12	18	35	23	9	8	23	10	220
1902	7	2	1	3	15	6	38	29	150	25	6	...	...
1903	8	9	5	7	17	88	17	34	17	24	17	12	255
1904	27	10	11	9	14	5	38	20	15	43	47	5	244
1905	10	9	11	10	6	31	8	37	35	33	36	11	237
1906	4	2	11	23	8	20	61	5	17	39	16	23	229
1907	9	11	3	2	8	4	32	43	23	28	16	18	197
1908	11	15	33	5	15	1	24	70	45	47	11	5	282
1909	19	7	20	6	1	24	3	63	57	21	15	17	253
1910	3	1	6	49	10	18	55	17	54	43	2	9	267
1911	5	5	11	8	10	47	14	22	35	44	19	9	229
1912	4	13	3	17	·34	10	61	36	67	17	13	18	293
1913	20	4	10	11	5	5	33	70	57	36	5	17	273
1914	7	1	4	9	28	13	9	33	14	14	19	8	159
1915	9	1	2	33	27	29	66	58	16	15	22	27	305
1916	15	2	40	35	8	83	47	9	36	50	19	43	387
1917	19	26	14	85	39	35	68	20	13	29	55	38	441
1918	11	4	12	8	8	22	40	24	29	28	7	16	209
1919	1	2	24	12	6	22	19	56	24	26	36	14	242
1920	4	2	1	3	...	11	29	86	38	27	7	40	...
M'ns	9	7	12	12	14	21	31	36	35	24	17	13	231

UPERNIVIK, GREENLAND

Lat. 72° 47′ N. Long. 56° 7′ W. $H_b = 18.9$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(8^h + 14^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	...	...	...	...	...	...	...	...	58.1	52.1	57.9	53.9	...
1875	57.1	54.2	62.2	63.5	62.3	56.1	61.6	57.4	55.6	57.7	62.4	50.1	**58.4**
1876	50.2	59.3	62.4	68.1	58.9	59.7	55.3	58.5	63.3	57.8	62.6	53.1	**59.1**
1877	46.2	56.2	60.1	67.8	64.6	58.9	58.7	64.9	56.8	54.7	55.6	49.7	**57.9**
1878	54.2	55.6	59.6	63.0	63.1	58.7	54.7	58.5	58.1	59.5	59.3	62.9	**58.9**
1879	52.1	59.1	58.5	62.2	60.0	60.3	61.6	58.1	52.4	56.6	58.1	51.9	**57.6**
1880	54.5	52.2	60.3	55.9	58.5	62.0	58.0	52.9	59.0	64.8	57.2	62.1	**58.1**
1881	65.8	60.5	63.7	60.1	60.0	58.1	56.0	58.2	55.6	54.6	49.4	50.3	**57.7**
1882	51.5	58.1	53.8	66.5	64.6	62.5	57.2	60.5	55.5	54.8	58.4	63.0	**58.9**
1883	49.5	45.3	62.4	60.3	61.3	58.2	59.6	59.0	55.3	54.7	52.4	57.5	**56.3**
1884	53.8	53.0	55.7	64.1	65.5	53.5	63.0	55.7	54.9	54.1	67.6	51.8	**56.9**
1885	48.4	67.8	57.0	64.2	63.4	56.1	59.6	60.8	55.5	60.0	60.5	55.3	**59.1**
1886	60.1	57.6	59.5	62.1	63.5	57.2	58.2	55.7	56.8	53.2	55.6	54.3	**57.8**
1887	50.8	51.7	67.1	66.1	62.5	58.3	58.1	60.3	58.0	57.5	56.6	60.6	**59.0**
1888	61.2	60.0	66.7	55.9	66.4	55.8	60.7	59.2	56.9	64.3	50.0	48.5	**59.6**
1889	54.4	59.7	61.4	58.4	60.3	55.1	61.2	55.2	58.4	58.2	54.4	52.1	**57.4**
1890	45.9	55.6	58.6	59.7	63.0	60.5	56.8	56.3	57.5	60.6	52.5	49.9	**56.4**
1891	59.2	51.8	65.4	61.8	63.0	61.0	57.7	59.2	55.0	...	56.8	52.2	...
1892	59.8	65.3	62.7	63.9	66.4	61.0	57.8	57.1	52.8	59.3	57.3	57.0	**60.0**
1893	59.8	54.1	53.1	58.6	62.0	60.4	59.3	59.4	58.1	57.6	57.0	52.5	**57.7**
1894	54.3	50.3	55.3	60.6	66.8	54.1	58.1	56.9	59.4	62.1	54.5	55.5	**57.3**
1895	60.5	61.2	58.7	58.0	59.6	59.7	58.1	63.6	55.2	58.9	52.3	56.4	**58.5**
1896	59.4	55.9	59.1	63.7	60.0	61.0	54.5	58.8	55.5	65.2	55.0	47.7	**58.0**
1897	59.5	60.4	60.1	53.2	61.2	67.1	55.3	60.6	55.3	54.7	57.8	53.2	**58.2**
1898	51.4	65.1	...	...	60.1	56.7	56.9	56.8	52.5	56.3	57.2	53.4	...
1899	53.2	57.9	...	63.9	63.2	57.1	56.3	59.3	54.7	57.3	53.4	59.2	...
1900	52.0	67.0	64.0	60.3	61.9	59.5	60.4	56.5	52.2	55.1	54.6	55.1	**58.2**
1901	52.5	61.1	59.9	62.2	62.9	56.7	54.0	53.9	53.5	56.9	60.4	55.7	**57.5**
1902	56.3	63.8	62.2	62.5	61.9	63.7	59.9	59.5	57.8	51.2	53.2	53.4	**58.8**
1903	49.7	48.1	53.7	63.5	57.6	62.6	61.3	61.6	58.0	59.1	56.7	51.4	**56.9**
1904	53.1	54.5	57.8	56.1	59.8	59.4	57.7	59.5	54.6	53.5	58.1	52.3	**56.4**
1905	53.3	58.1	51.8	64.2	59.0	56.6	59.1	58.3	56.7	58.8	52.5	51.6	**56.7**
1906	53.7	56.9	58.8	60.3	66.1	58.6	56.5	60.7	56.5	52.3	63.5	54.1	**58.2**
1907	55.3	54.0	54.9	60.1	68.7	60.0	65.4	60.9	55.3	53.9	53.4	52.8	**57.9**
1908	49.9	59.5	53.8	61.5	60.1	60.0	59.4	58.6	54.4	54.1	55.6	53.3	**56.7**
1909	55.5	54.8	67.6	60.4	67.5	60.6	57.0	55.0	57.7	60.1	58.2	61.9	**59.7**
1910	56.5	54.1	58.2	64.8	63.0	61.8	60.6	62.7	56.1	55.4	71.6	55.4	**60.0**
1911	51.7	55.0	54.8	62.9	54.6	61.4	61.6	59.8	56.2	55.2	51.7	53.5	**56.5**
1912	54.8	58.3	58.6	56.5	58.2	60.7	61.2	61.0	58.9	55.7	54.8	48.6	**57.3**
1913	49.5	48.6	51.2	59.1	62.8	57.3	58.1	55.3	55.9	56.4	52.7	52.9	**55.0**
1914	52.4	53.9	64.5	57.4	58.2	56.9	59.0	57.6	58.9	49.8	53.0	51.5	**56.1**
1915	58.1	61.5	68.5	57.3	63.5	63.2	60.3	58.8	59.3	57.0	63.3	61.6	**61.0**
1916	50.1	54.1	62.6	65.6	63.8	61.7	54.8	57.3	59.3	52.8	55.1	62.1	**58.3**
1917	50.7	49.1	61.1	67.6	65.4	59.8	59.6	61.3	53.7	59.8	55.3	62.7	**58.8**
1918	66.6	49.1	53.9	60.6	58.5	55.6	65.5	57.4	58.7	56.6	58.3	58.4	**58.3**
1919	55.3	64.2	64.4	64.5	60.2	56.3	60.5	57.5	55.3	56.8	59.4	52.5	**58.9**
1920	53.5	55.8	50.0	69.3	62.9	59.4	55.4	55.0	56.4	55.9	50.7	59.8	**57.0**
M'ns	**54.4**	**56.7**	**59.4**	**62.0**	**62.1**	**59.1**	**58.7**	**58.5**	**56.4**	**56.8**	**56.5**	**54.8**	**57.9**

UPERNIVIK, GREENLAND

Lat. 72° 47′ N. Long. 56° 7′ W. $H_b = 18.9$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{5}(2(8^h + 14^h) + 5(21^h))$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	...	...	...	0.4	5.3	9.4	...	...
1874	—29.6	—19.6	...	...	...	...	...	...	0.1	5.4	8.0	8.4	...
1875	15.6	—19.7	—25.9	—14.7	9.6	0.4	4.7	2.9	—0.1	4.5	5.5	14.0	— 8.5
1876	—24.5	—21.2	—20.8	—14.9	—6.3	0.9	3.9	2.4	3.2	—6.2	9.4	—14.4	— 8.9
1877	—21.1	—26.5	—17.8	—12.0	—1.7	1.4	4.6	5.2	3.0	—2.8	—10.0	—19.2	— 8.1
1878	—22.9	—26.9	—19.6	—13.0	—5.6	1.9	3.2	4.3	—0.9	—4.0	2.0	— 3.7	— 7.4
1879	—13.5	—25.4	—21.3	—13.0	—2.7	0.0	5.2	5.8	1.1	—5.5	8.2	16.5	— 8.0
1880	—22.6	—28.9	—22.7	—10.7	—3.1	2.2	5.6	2.9	0.8	0.3	—9.4	14.6	— 8.4
1881	—13.6	—19.9	—26.4	—12.8	—3.1	1.3	5.3	4.2	0.4	—2.8	— 9.4	17.5	— 7.9
1882	—27.6	—25.6	—24.9	—14.8	—3.2	3.1	3.3	4.1	1.0	—6.1	—12.1	—17.1	—10.0
1883	—19.9	—21.5	—12.7	—12.8	—1.9	3.0	6.2	4.4	2.2	—4.1	—8.9	—21.1	— 7.3
1884	—26.1	—24.9	—22.7	—13.6	— 6.4	1.6	5.1	3.2	—1.6	—5.1	11.8	—20.7	—10.3
1885	—15.9	—18.3	—23.0	—12.8	—2.0	0.4	5.2	5.2	0.8	1.6	13.2	18.5	— 8.3
1886	—24.2	—25.2	—23.7	—18.4	—2.8	1.2	5.3	4.2	0.5	—6.3	—11.9	18.6	—10.0
1887	—25.5	—28.8	—28.5	—21.0	— 7.1	1.4	4.8	4.2	—0.4	3.9	11.4	—19.7	—11.3
1888	—20.4	—22.6	—22.1	—15.9	—7.0	2.9	7.9	7.3	0.5	5.0	9.2	—21.9	— 8.8
1889	—26.9	—18.9	—23.9	—14.7	—4.4	1.0	4.9	3.3	0.9	3.9	14.3	—22.9	—10.0
1890	—21.6	—24.2	—25.4	—16.9	—1.9	1.9	4.8	3.7	— 0.3	4.2	—11.2	—15.6	— 9.2
1891	—21.3	—30.8	—22.2	—17.2	—2.6	2.5	4.0	5.3	—1.0	...	—11.1	—20.7	...
1892	—20.0	—18.8	—25.3	—16.3	—4.9	3.1	4.4	5.1	—0.1	—0.8	9.2	14.2	— 8.1
1893	—17.2	—20.8	—21.8	— 15.5	—6.5	1.9	5.0	6.5	2.7	—2.7	7.9	—17.3	— 7.8
1894	—24.2	—29.1	—25.8	—17.3	— 3.2	—0.9	5.3	4.8	0.3	— 2.9	11.8	—19.7	—10.4
1895	—14 5	—12.9	—20.4	—14.2	—6.1	1.3	5.6	4.7	—0.9	2.8	10.1	—16.6	— 7.2
1896	—26.4	—29.7	—27.3	—20.3	—7.6	2.0	5.1	6.7	2.3	— 1.1	—10.9	—13.9	—10.1
1897	—22.9	—29.6	—20.2	—15.2	—4.7	1.8	5.8	5.2	0.3	—3.7	—10.4	—17.5	— 9.3
1898	—25.5	—29.3	...	...	—3.8	2.4	3.5	3.6	0.1	—2.5	—14.8	—25.3	...
1899	—21.8	—24.1	...	— 9.6	—3.1	2.0	4.7	5.2	0.8	5.1	12.1	—16.6	...
1900	—19.3	—11.5	—14.2	—16.4	—1.7	4.3	6.4	5.9	0.1	— 4.7	10.3	—20.8	— 6.9
1901	—22.0	—17.1	—17.4	15.1	—4.9	1.2	3.9	4.0	0.8	—5.7	8.2	—15.6	— 8.0
1902	—23.6	—19.7	—23.4	—11.2	—3.1	3.6	6.6	7.3	0.7	—2.7	8.0	—18.4	— 7.7
1903	—18.9	—25.4	—23.3	—12.2	—4.1	1.7	4.5	3.5	1.3	—1.8	—9.0	—10.6	— 7.9
1904	—26.0	—24.3	—21.8	—16.9	—2.0	1.1	5.4	7.3	1.0	—7.5	—10.9	—15.2	— 9.2
1905	—24.4	—24.5	—16.3	— 6.0	—2.9	1.4	5.1	5.6	0.0	3.9	6.9	—18.2	— 7.6
1906	—24.9	—25.8	—22.3	16.4	2.9	1.1	5.5	8.5	2.0	—4.9	—10.8	—15.5	— 8.9
1907	—26.2	—25.2	—25.4	—17.3	—6.2	1.6	5.3	5.7	1.4	—1.1	—11.2	—14.4	— 9.4
1908	—20.7	—23.5	—15.9	— 9.4	—3.5	2.0	8.5	4.6	2.3	—4.6	—10.3	—17.6	— 7.3
1909	—27.0	—20.1	—14.8	—12.2	— 1.4	2.9	4.9	4.9	2.4	—4.9	— 7.3	—22.0	— 7.9
1910	—27.4	—26.8	—22.9	—13.9	—3.2	1.1	4.3	8.5	1.5	—4.4	—8.3	—16.9	— 9.0
1911	—23.2	—27.6	—19.9	—11.4	—4.3	2.3	5.8	4.8	1.0	2.2	—8.7	18.2	— 8.5
1912	—17.7	—14.6	—20.7	— 9.3	—3.1	3.8	4.6	5.4	1.8	—5.1	—8.5	—14.5	— 6.5
1913	—18.9	—15.9	—23.2	—15.6	— 4.6	3.4	4.7	3.8	0.7	—2.8	—14.8	—18.7	— 8.5
1914	—24.0	—26.7	—20.7	—15.4	—5.5	—0.8	3.8	4.2	0.1	4.3	11.1	—18.6	— 9.9
1915	—23.5	— 24.8	—22.3	— 16.2	—0.8	2.5	4.1	4.6	3.7	2.9	6.7	12.2	— 7.9
1916	—19.9	—18.8	— 7.9	—18.2	—0.1	1.1	3.0	5.6	1.3	—5.9	—8.7	—15.5	— 7.0
1917	— 7.9	—12.0	—18.8	—16.0	—7.9	0.8	6.4	5.4	0.4	7.7	16.0	21.4	— 8.0
1918	—27.7	—23.4	—21.3	—17.0	—2.8	—0.3	4.1	4.4	2.1	—5.2	—15.2	—20.0	—10.2
1919	—23.2	—23.9	—18.5	— 19.8	— 2.1	0.2	4.1	3.6	0.2	—1.2	— 5.2	—12.0	— 8.1
1920	—25.3	—22.8	—23.7	—10.2	— 4.5	2.0	4.5	4.5	0.9	— 5.1	— 13.2	— 17.8	— 9.2
M'ns	— 22.1	— 22.9	— 21.3	— 14.5	4.0	1.7	5.0	4.9	0.8	4.0	— 10.1	—17.0	— 8.6

UPERNIVIK, GREENLAND

Lat. 72° 47′ N. Long. 56° 7′ W. $H_b = 18.9$ m., $h_r = 1.9$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	...	...	...	15	34	30	29	...
1874	9	22	...	...	...	...	...	...	68	24	15	69	...
1875	17	63	77	40	12	1	8	49	49	10	5	8	**339**
1876	36	68	42	1	9	0	62	80	29	37	50	17	**431**
1877	24	26	84	6	9	5	9	29	51	23	11	8	**285**
1878	35	5	37	5	30	79	36	36	7	6	53	24	**353**
1879	1	0	1	7	3	0	16	23	14	20	0	0	**85**
1880	0	0	11	2	0	0	39	16	18	38	13	2	**139**
1881	38	10	10	95	5	27	27	20	11	8	15	11	**277**
1882	4	2	3	3	5	9	30	0	12	17	19	0	**104**
1883	0	5	6	1	3	17	34	27	25	23	12	25	**178**
1884	0	11	2	22	21	5	0	10	3	13	14	0	**101**
1885	11	1	18	0.1	3	8	9	40	7	11	7	9	**124.1**
1886	5	9	18	0	1	3	16	1	10	15	21	9	**108**
1887	3	10	20	0	4	1	11	30	30	97	0	10	**216**
1888	1	21	50	16	30	1	5	13	11	22	27	0	**197**
1889	0	0	...	0	0	0	67	42	21	6	...	8	...
1890	0	13	0	0	1	2	3	31	18	13	14	4	**99**
1891	6	0	45	11	18	9	6	15	...	...	11	9	...
1892	27	19	59	5	19	0	10	17	50	42	71	11	**330**
1893	32	3	11	18	16	6	12	49	17	14	66	56	**300**
1894	28	3	1	6	33	5	4	24	34	23	20	0	**181**
1895	42	38	2	12	62	18	39	23	64	33	103	15	**451**
1896	24	6	22	62	30	31	1	55	32	77	51	39	**430**
1897	53	52	3	65	15	17	27	10	44	26	37	38	**387**
1898	1	6	0.3	2	30	14	23	28	3	17	54	4	**182.3**
1899	3	4	9	27	50	10	37	...	54	96	15	7	...
1900	4	12	63	3	19	5	3	46	42	41	13	10	**261**
1901	24	92	19	11	16	16	20	42	21	10	37	26	**334**
1902	1	1	0.4	8	12	2	44	28	52	49	5	6	**208.4**
1903	1	3	1	9	7	52	24	20	10	10	11	6	**154**
1904	0.4	0.2	6	0	4	7	27	23	9	9	23	16	**124.6**
1905	0	5	20	7	4	11	46	29	30	24	7	7	**190**
1906	10	2	9	13	4	17	8	0.4	12	20	1	8	**104.4**
1907	1	6	0	0.4	7	10	19	105	8	38	10	4	**208.4**
1908	2	...	...	...	1	0	135	30	48	2	3	0	...
1909	9	...	3	9	4	15	7	...	...	6	3	17	...
1910	2	0	5	24	7	9	...	4	14	10	1	3	...
1911	2	4	16	2	2	31	4	4	9	4	3	5	**86**
1912	1	16	8	27	9	14	19	53	27	48	13	3	**238**
1913	0	0.4	2	16	24	4	7	32	43	19	8	1	**156.4**
1914	28	1	0	2	4	2	16	18	9	49	83	5	**217**
1915	16	0	14	17	30	6	1	39	12	17	67	10	**229**
1916	1	4	46	3	20	72	38	18	51	33	28	31	**345**
1917	14	20	6	25	11	30	20	26	66	81	32	13	**344**
1918	15	9	4	28	35	15	42	11	33	26	30	5	**253**
1919	0	0	15	7	16	7	33	22	27	42	83	24	**276**
1920	0.4	7	0	52	21	0	13	25	31	53	75	15	**292.4**
M'ns	**11**	**13**	**17**	**15**	**14**	**13**	**23**	**28**	**27**	**28**	**27**	**13**	**229**

AKUREYRI, ICELAND

Lat. 65° 40′ N. Long. 18° 5′ W. $H_b = 4$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 3 to 6 observations daily, see notes

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	43.5	49.6	54.1	52.2	63.5	60.5	55.5	55.9	52.3	47.6	54.7	59.6	54.1
1875	53.3	60.0	58.7	61.0	52.4	54.5	60.6	57.9	56.5	55.2	64.7	48.4	56.9
1876	48.0	55.7	55.8	64.5	62.1	53.5	51.9	56.5	62.8	56.6	62.1	53.7	56.9
1877	45.2	51.2	55.7	64.7	65.3	58.1	56.4	63.7	60.7	52.1	46.8	46.6	55.5
1878	54.8	52.5	60.0	60.3	58.8	60.2	56.2	60.1	52.7	56.4	65.0	66.2	58.6
1879	58.2	52.2	55.4	60.3	59.3	58.4	60.3	57.5	48.7	57.7	63.1	50.6	56.8
1880	54.3	44.4	57.3	55.1	61.6	60.6	61.4	57.3	57.0	68.4	52.5	59.3	57.4
1881	68.7	62.3	58.7	61.8	61.5	57.5	55.4	58.7	58.9	60.4	45.3	44.0	57.8
1882	47.4	52.1	46.5	65.6	63.5	62.9	55.0	58.0	54.5	54.2	52.0	58.5	55.9
1883	45.8	42.1	66.1	55.7	61.0	61.2	61.8	55.7	58.2	49.1	47.9	50.0	54.5
1884	48.5	47.6	51.7	60.8	61.3	57.5	62.2	53.9	52.4	53.7	58.1	45.0	54 4
1885	51.2	56.4	57.1	58.3	64.9	56.4	58.1	65.0	53.1	59.0	53.9	54.3	57.3
1886	54.0	56.8	57.5	59.8	65.2	56.2	57.1	51.3	56.6	53.5	49.7	52.7	55.9
1887	41.4	49.9	59.6	63.8	60.1	60.6	57.6	60.5	58.5	59.9	59.5	56.3	57.3
1888	59.4	60.8	61.1	64.4	63.0	61.9	61.8	59.7	57.6	60.9	47.6	43.6	58.5
1889	50.3	60.7	58.8	57.5	57.8	54.8	62.5	53.9	59.4	55.0	50.0	44.9	55.5
1890	38.4	57.2	49.6	57.0	61.7	58.1	56.8	56.7	53.0	56.7	48.1	55.5	54 1
1891	54.3	49.9	58.9	62.9	63.8	64.8	57.7	57.9	52.3	47.8	54.2	45.1	55.8
1892	51.6	62.8	59.9	61.5	66.1	62.2	58.7	60.0	50.2	62.4	53.5	55.9	58.7
1893	60.3	50.7	53.4	57.1	60.9	60.3	59.9	60.2	55.9	54.3	61.0	43.6	56.5
1894	48.0	39.0	47.3	55.8	65.2	54.2	58.3	58.3	64.0	60.0	45.5	50.4	53.8
1895	60.8	67.3	54.7	59.1	60.5	61.2	57.3	59.5	53.1	58.7	50.7	51.9	57.9
1896	56.9	48.0	49.0	55.4	61.2	60.5	55.1	60.8	55.2	63.2	54.8	45.3	55.5
1897	59.5	49.3	54.5	49.5	59.2	64.8	56.7	55.6	56.1	58.0	57.7	48.7	55.8
1898	44.5	47.2	57.8	51.4	61.6	58.1	58.5	53.0	53.5	55.0	48.2	46.0	52.9
1899	52.8	52.8	61.9	61.0	64.7	58.5	55.1	61.0	54.0	53.7	50.1	53.3	56.6
1900	46.1	64.7	66.6	56.7	61.5	60.7	59.1	58.1	51.1	57.4	51.7	44.6	56.5
1901	48.6	65.7	57.1	54.6	61.6	55.7	55.7	56.9	52.4	54.0	61.4	52.8	56.4
1902	53.7	60.4	55.0	62.3	63.4	66.0	62.4	59.3	59.1	53.8	51.9	48.9	58.0
1903	46.8	42.0	43.2	59.6	58.9	64.0	59.9	57.0	57.9	58.6	52.9	51.0	54.3
1904	42.9	50.7	53.2	50.0	58.4	59.3	57.4	61.2	55.1	50.4	55.5	53.1	53.9
1905	48.5	53.0	49.0	63.7	59.8	60.0	55.9	58.5	54.5	62.9	54.8	46.1	55.6
1906	42.0	50.8	57.6	54.1	66.7	61.7	54.2	61.5	56.7	49.6	55.0	52.1	55 2
1907	52.4	48.9	48.2	55.8	65.3	58.9	64.1	58.6	55.3	56.6	50.0	49.3	55.3
1908	48.6	51.7	53.0	65.2	58.4	58.4	60.3	57.9	54.7	52.2	53.8	47.6	55.1
1909	45.5	54.6	63.9	58.2	65.0	63.9	55.0	52.7	59.9	51.3	55.9	52.6	56.5
1910	45.1	40.7	52.0	60.4	58.4	60.1	60.6	62.2	58.3	57.4	63.1	50.3	55.7
1911	50.1	50.1	58.6	61.2	54.2	61.8	60.3	58.5	54.0	60.7	51.9	43.2	55.4
1912	55.4	54.0	52.2	59.6	58.9	61.0	59.7	61.0	62.5	52.4	52.9	43.1	56.1
1913	46.8	51.8	45.8	51.6	59.7	59.1	59.8	56.3	59.5	56.0	42.1	50.1	53 2
1914	49.9	43.9	54.9	53.4	57.0	56.5	59.4	56.6	55.9	54.8	52.2	45.1	53.3
1915	50.5	51.2	62.2	51.7	64.3	62.7	58.3	60.5	62.7	54.5	61.0	58.3	58.2
1916	42.5	47.0	65.4	55.9	62.6	61.5	57.3	58.7	58.2	49.9	53.7	55.5	55.7
1917	61.4	57.6	57.6	62.5	63.5	59.2	61.0	58.8	51.0	52.8	51.0	60.3	58.1
1918	60.7	44.9	52.8	60.4	60.0	56.2	62.4	57.5	56.4	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	42.1	48.7	42.6	59.0	55.3	58.8	52.9	57.6	52.2	53.5	45.9	54.3	51.9
1921	46.3	51.6	44.2	56.9	57.3	58.9	57.5	56.7	55.3	52.5	57.2	44.7	53.3
1922	48.0	40.2	57.4	61.2	58.4	53.2	56.3	55.0	56.3	61.8	55.6	49.4	54.4
1923	48.5	46.1	56.0	60.0	60.9	58.8	53.3	57.0	53.0	46.4	55.7	50.5	53.9
M'ns	**50.5**	**52.0**	**55.3**	**58.6**	**61.1**	**59.5**	**58.2**	**58.1**	**55.9**	**55.6**	**53.8**	**50.7**	**55.8**

BERUFJORD, ICELAND

Lat. 64° 41′ N. Long. 14° 22′ W. $H_b = 18$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 3 to 6 observations daily

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1872	...	...	...	...	...	...	...	...	...	...	...	53.5	...
1873	41.6	60.2	53.0	63.5	63.5	54.6	56.2	52.8	58.5	50.0	57.8	47.3	**54.9**
1874	42.6	50.4	54.3	51.3	63.4	60.4	55.6	55.1	51.0	46.1	53.8	58.8	**53.6**
1875	51.7	60.1	59.7	60.8	52.3	53.8	59.8	57.9	57.0	54.8	62.9	49.9	**56.7**
1876	50.5	55.2	53.3	61.9	63.1	53.9	51.2	56.3	62.1	56.5	61.5	53.0	**56.5**
1877	46.2	50.3	54.7	63.1	64.1	57.2	54.9	63.0	60.8	51.5	43.9	48.4	**54 8**
1878	54.7	53.2	59.4	60.0	57.6	61.2	57.7	60.1	51.6	52.8	63.6	63.7	**58.0**
1879	59.0	51.1	55.8	60.7	59.6	58.1	59.0	57.1	48.5	57.7	63.4	51.8	**56.8**
1880	54.9	44.0	59.2	54.7	60.7	60.1	60.9	57.7	54.9	65.9	51.5	56.1	**56.7**
1881	65.7	61.8	55.3	62.6	61.7	57.4	54.5	57.0	60.0	60.4	44.0	44.8	**57 1**
1882	49.1	53.2	46.1	63.9	62.1	61.4	53.1	55.6	54.2	54.9	49.7	55.4	**54.9**
1883	45.8	43.3	63.8	55.1	58.2	60.4	60.8	54.2	58.1	47.6	44.7	49.8	**53.5**
1884	47.7	46.9	50.8	59.3	57.8	57.0	61.1	53.7	51.2	52.1	57.6	44.2	**53.3**
1885	51.5	49.8	56.6	55.8	61.7	55.8	57.1	63.6	51.4	56.2	53.3	53.2	**55.5**
1886	50.7	56.2	56.3	58.3	62.8	55.2	55.9	50.4	55.2	54.1	48.9	51.6	**54.6**
1887	41.6	50.9	58.9	61.9	59.5	61.1	56.3	59.6	57.5	58.8	57.1	53.7	**56.4**
1888	58.4	60.6	58.2	62.5	61.2	62.9	61.1	58.6	...	59.0	48.0	44.3	...
1889	49.9	58.1	58.0	57.3	57.8	55.8	64.0	53.0	58.3	54.0	50.1	45.9	**55.2**
1890	37.0	59.1	47.6	56.5	60.8	56.4	55.5	55.1	52.3	54.9	46.7	56.0	**53.2**
1891	52.9	50.6	55.0	62.2	62.4	65.2	57.5	57.1	51.3	45.0	52.0	44.2	**54.6**
1892	49.8	59.9	59.1	61.3	64.5	61.6	58.8	59.2	49.5	60.9	53.0	55.1	**57.7**
1893	60.1	49.6	53.6	58.7	61.5	61.0	60.2	59.8	55.0	52.6	59.8	42.7	**56.2**
1894	46.7	39.3	47.5	57.1	64.1	56.9	59.6	58.1	64.5	60.0	45.3	50.3	**54.1**
1895	59.9	67.1	53.4	58.1	61.8	61.1	57.1	57.9	54.0	57.2	50.3	51.1	**55.4**
1896	56.9	50.2	47.9	55.6	61.9	60.9	56.4	60.2	54.1	60.3	56.2	47.6	**55.7**
1897	60.0	49.7	53.6	51.0	58.0	63.7	57.7	54.6	56.0	58.4	58.5	48.6	**55.8**
1898	46.6	46.6	57.7	52.2	60.6	58.9	58.7	53.1	54.3	56.2	49.0	46.5	**53.4**
1899	52.1	53.5	61.1	59.0	65.3	59.8	55.4	61.8	53.4	53.2	49.8	53.3	**56.5**
1900	47.0	61.6	65.7	55.9	60.9	61.3	59.8	58.5	52.0	56.3	52.2	44.4	**56.3**
1901	49.6	65.3	56.6	54.0	62.5	56.3	57.4	56.5	54.1	52.3	61.1	50.4	**56.3**
1902	52.3	58.3	53.0	60.3	62.2	65.8	61.5	58.5	59.4	53.9	51.5	49.5	**57.2**
1903	46.1	41.2	40.7	57.6	58.3	64.1	59.2	53.9	57.1	55.9	52.3	49.8	**53.0**
1904	42.2	49.4	52.8	47.4	57.5	59.3	56.4	59.9	55.4	49.9	54.2	51.2	**53.0**
1905	48.2	51.4	47.9	61.0	59.3	60.0	55.1	56.5	53.7	61.6	53.2	46.9	**54.6**
1906	41.6	49.1	56.1	52.8	64.4	61.5	53.7	60.7	57.6	49.4	54.1	51.7	**54.4**
1907	53.4	47.5	48.4	55.5	64.0	57.3	63.3	56.9	54.9	54.6	51.0	49.3	**54.7**
1908	49.0	50.4	52.6	64.2	58.2	59.1	60.3	57.4	55.1	54.3	53.0	47.5	**55.1**
1909	45.3	56.0	61.1	57.7	63.8	63.7	54.2	52.0	59.9	48.1	55.6	50.2	**55.6**
1910	43.9	37.9	52.0	56.9	57.4	59.8	60.3	61.7	58.5	58.2	60.6	48.7	**54.7**
1911	52.2	49.6	58.8	59.5	55.3	61.3	59.8	57.8	52.6	60.2	50.6	42.0	**55.0**
1912	56.4	50.5	49.8	60.2	59.2	61.1	59.5	58.8	62.7	52.5	51.7	40.9	**55.3**
1913	46.3	52.3	44.3	51.1	58.7	58.8	59.9	56.5	59.7	54.5	40.5	50.2	**52.7**
1914	50.2	40.4	51.6	52.5	56.9	57.2	58.7	56.8	55.2	56.3	50.8	44.9	**62.6**
1915	49.2	48.6	60.0	54.2	64.0	63.5	57.7	60.5	63.7	57.0	60.7	57.4	**57.8**
1916	42.0	45.9	63.2	53.6	61.5	62.0	58.5	57.8	58.0	50.0	52.4	51.5	**54.7**
1917	61.8	59.3	56.1	59.8	62.9	58.0	61.4	56.8	50.0	49.9	49.8	59.1	**57.1**
1918	56.9	44.9	53.6	60.9	61.0	56.1	61.0	56.9	54.1	50.6	49.7	49.4	**54.6**
1919	51.1	57.0	60.2	55.3	58.7	54.9	59.9	54.2	53.3	63.3	58.8	44.1	**55.9**
1920	41.9	49.4	44.3	57.3	55.8	60.4	53.8	58.8	53.9	56.6	48.1	55.1	**52.9**
1921	46.4	54.7	44.1	58.6	57.1	60.5	58.7	56.1	56.3	53.4	59.6	45.3	**54.2**
1922	49.5	41.7	57.4	60.4	58.1	53.5	56.6	55.6	56.5	62.4	55.3	48.5	**54.6**
1923	48.5	45.6	58.5	60.2	59.4	58.3	52.9	56.2	52.1	44.1	52.9	50.9	**53.3**
M'ns	**50.1**	**51.7**	**54.5**	**57.8**	**60.5**	**59.3**	**58.0**	**57.2**	**55.6**	**54.8**	**53.2**	**50.0**	**55.2**

BERUFJORD, ICELAND

Lat. 64° 41′ N. Long. 14° 22′ W. $H_b = 18$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of 7[h] or 8[h], see notes

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1872	...	...	...	...	...	...	...	...	...	...	...	—0.5	...
1873	0.4	—0.5	1.8	3.1	2.7	7.7	8.4	8.6	5.1	0.8	1.0	—1.6	3.0
1874	—7.1	—1.4	— 1.3	0.8	3.6	7.0	7.0	6.8	5.0	2.5	0.8	1.4	1.9
1875	—0.6	—0.5	1.6	3.0	5.2	6.3	8.8	8.4	7.3	4.8	0.5	1.9	3.9
1876	1.5	—1.5	— 4.0	—3.9	4.1	7.1	8.3	7.7	6.0	4.3	2.3	1.2	2.8
1877	—2.1	—3.5	— 2.6	—0.3	2.5	5.6	7.2	6.3	6.2	2.9	1.1	—1.0	1.9
1878	—2.1	—0.2	— 3.0	0.1	1.8	6.7	9.0	8.0	5.6	2.5	1.8	—5.1	1.8
1879	—0.5	—2.3	— 3.4	—0.5	3.0	5.3	7.0	7.2	5.1	3.4	1.5	0.9	2.2
1880	0.7	0.5	1.8	4.1	5.1	7.6	9.2	10.3	7.2	0.8	2.4	6.7	3.2
1881	—9.0	—6.2	—10.2	—1.2	2.9	4.5	6.8	6.0	6.5	3.1	2.4	—0.1	0.5
1882	0.1	—3.7	— 2.8	—2.0	2.1	5.1	7.4	7.4	5.3	5.1	0.8	1.1	2.0
1883	1.0	1.5	— 1.2	2.9	2.8	7.6	8.6	8.7	6.6	3.8	1.7	0.9	3.6
1884	—2.2	—0.2	1.7	3.1	3.4	7.6	8.6	9.1	6.8	2.4	0.5	0.8	3.5
1885	0.8	—4.2	— 3.5	0.8	2.8	5.9	8.3	7.8	5.6	1.3	0.0	— 2.0	2.0
1886	—5.0	—1.2	— 1.9	—0.4	2.1	6.6	7.7	7.4	5.3	3.9	1.8	—4.0	1.9
1887	0.1	—1.2	— 1.7	—1.6	3.6	7.8	6.9	5.5	4.7	0.3	—2.9	3.9	1.5
1888	—0.6	—3.5	— 4.3	0.1	1.4	6.0	6.6	5.7	...	1.1	0.3	0.5	...
1889	—2.1	—3.9	— 2.5	— 0.1	5.7	8.8	9.6	9.5	6.6	4.8	2.4	0.8	3.3
1890	0.6	1.3	— 1.8	2.9	5.9	6.9	8.7	8.7	6.9	3.4	1.4	1.4	3.9
1891	—0.9	2.0	— 5.1	2.0	2.8	7.7	9.1	8.1	5.7	4.7	1.2	0.9	3.0
1892	—4.1	—4.4	— 4.1	—0.4	1.8	4.5	8.2	6.5	4.4	0.8	0.1	—2.8	0.9
1893	—1.9	—1.1	— 1.2	3.3	5.2	8.5	8.4	8.9	4.9	2.2	—1.2	—0.6	2.9
1894	—1.1	—1.3	0.0	5.1	4.8	9.1	9.8	9.4	7.5	4.0	3.0	— 1.7	4.1
1895	—2.7	0.6	— 1.5	—0.4	5.6	8.4	9.0	8.9	7.4	1.5	1.7	— 0.7	3.1
1896	—1.4	1.3	— 1.5	2.4	7.6	6.3	9.2	9.5	6.5	0.4	1.0	2.0	3.6
1897	—1.1	—1.3	— 0.4	2.6	4.0	6.4	9.9	9.6	6.6	4.7	1.2	1.4	3.6
1898	0.0	—4.0	— 1.8	2.0	4.0	8.5	10.2	9.0	6.9	4.4	0.7	0.6	3.3
1899	—1.8	—0.5	— 3.4	—0.8	4.9	8.9	10.3	10.0	5.5	3.0	—0.1	0.1	3.0
1900	0.6	2.7	— 1.7	1.5	4.8	7.7	9.4	9.8	7.5	2.1	2.1	0.1	3.4
1901	1.4	—0.9	— 0.3	— 0.1	6.3	8.8	9.9	9.0	8.9	3.4	1.5	— 1.1	3.9
1902	—4.7	—2.6	— 2.3	0.2	2.8	5.4	7.9	7.3	6.5	4.2	3.6	1.3	2.5
1903	—1.3	—1.6	— 1.5	0.1	4.5	7.6	8.3	7.3	7.4	3.4	— 0.1	1.5	2.9
1904	—0.1	— 0.6	0.8	2.0	4.9	9.3	10.6	9.1	8.9	3.2	— 0.4	— 0.4	4.0
1905	—1.2	—2.7	1.3	0.6	5.3	9.5	9.8	9.6	7.5	2.0	1.9	1.3	3.7
1906	0.4	—2.3	— 2.5	1.6	1.9	8.8	8.7	7.6	7.7	3.4	1.0	2.3	2.8
1907	0.1	—2.8	— 1.1	2.0	3.7	5.5	7.8	6.8	5.3	2.0	1.0	2.3	2.7
1908	—0.1	—1.6	0.9	2.5	5.1	8.0	10.1	8.9	7.8	7.1	1.0	1.6	4.3
1909	—0.3	1.9	— 1.5	3.0	4.0	8.7	9.4	9.7	7.6	2.7	0.9	— 2.7	3.6
1910	—2.0	—1.2	1.7	—1.0	4.8	7.3	9.1	8.8	8.3	5.3	— 0.9	1.0	3.4
1911	— 0.3	—1.2	0.1	1.5	5.4	6.7	9.5	9.3	6.7	4.2	1.4	2.5	3.8
1912	0.3	— 2.5	0.6	2.4	5.9	7.7	10.4	8.2	8.1	4.7	0.1	0.4	3.8
1913	1.3	0.5	— 2.2	3.0	5.3	7.0	10.5	9.9	7.3	3.7	1.4	0.4	3.9
1914	1.1	—1.2	— 1.4	0.6	2.7	8.2	9.1	8.9	6.6	5.1	— 0.5	0.5	3.2
1915	0.1	—1.6	— 2.5	1.5	4.1	8.0	8.2	9.1	5.2	6.9	2.0	— 2.3	3.2
1916	0.7	0.3	— 1.9	1.1	3.9	8.4	10.2	9.6	7.1	4.3	1.7	— 1.5	3.7
1917	0.0	0.3	1.2	2.4	4.2	7.1	10.3	9.9	5.9	0.5	— 0.5	3.1	2.8
1918	— 8.6	— 1.0	1.8	0.8	5.7	7.5	8.6	7.9	4.4	3.6	1.7	0.0	2.7
1919	0.4	— 2.9	— 5.0	0.4	5.1	8.6	10.1	9.0	5.4	3.3	— 2.4	0.5	2.6
1920	2.5	— 2.5	— 0.9	0.6	4.4	8.6	9.1	9.4	7.2	6.2	3.0	1.4	3.6
1921	2.4	2.7	— 1.4	2.4	3.1	8.8	9.7	8.2	6.0	3.1	0.6	0.3	3.4
1922	1.2	1.8	1.3	0.8	3.9	7.4	8.3	8.4	5.1	4.0	1.8	1.8	3.8
1923	1.7	1.9	3.6	3.3	4.0	9.2	9.8	8.4	4.8	3.5	0.9	1.4	3.7
M'ns	—1.2	— 1.2	1.4	1.0	4.1	7.4	8.9	8.4	6.4	3.3	0.8	— 0.5	3.0

* From observations at 7[h] and 8[h] December 1872 to March 1887: 7[h] April to October; 8[h] November to March. April 1874 to December 1883: 7[h] May to October; 8[h] November to April. 1884 to 1923: 8[h].

BERUFJORD, ICELAND

Lat. 64° 41′ N. Long. 14° 22′ W. $H_b = 18$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of observations daily at 14^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1872	...	...	...	...	...	...	...	...	...	...	...	—0.8	...
1873	0.6	0.1	3.0	5.5	5.0	9.6	10.1	10.8	7.5	2.2	—0.7	—1.5	4.3
1874	—7.0	—0.4	—0.3	2.0	6.4	9.7	9.3	9.2	7.4	3.4	1.0	—1.6	3.3
1875	—0.5	0.5	3.1	5.0	7.2	8.1	11.2	10.6	9.0	5.7	1.1	1.7	5.2
1876	1.6	—0.7	—2.8	—1.8	6.8	8.9	10.6	11.0	7.8	5.2	2.7	1.3	4.2
1877	—1.6	—2.6	—1.3	2.2	5.3	8.3	9.3	9.0	9.9	4.2	1.6	—0.9	3.6
1878	—1.6	0.0	—1.4	2.2	4.3	9.2	11.1	10.6	7.6	3.8	—1.2	—5.3	3.3
1879	0.0	—2.1	—1.8	1.4	5.3	7.3	8.7	9.0	7.3	5.1	2.1	1.5	3.7
1880	1.1	1.4	3.9	6.8	7.9	9.6	12.2	13.0	8.8	2.6	—1.7	—6.5	4.9
1881	—8.3	—4.9	—8.0	2.5	5.1	6.6	9.0	8.7	8.2	4.6	2.8	0.0	2.2
1882	0.4	—2.4	—1.9	—0.8	3.0	5.5	8.5	7.7	6.4	6.0	0.9	—1.1	2.7
1883	1.4	2.2	0.8	4.9	4.9	10.3	10.4	10.8	8.4	5.9	2.5	—0.2	5.2
1884	—2.0	1.4	3.0	5.4	5.7	10.0	11.1	10.7	9.4	4.6	1.4	0.5	5.1
1885	1.5	—3.9	—2.0	2.5	4.8	8.5	10.3	10.6	7.6	2.8	0.5	—1.8	3.5
1886	—4.6	—0.3	0.1	2.1	4.4	7.9	9.9	9.5	7.6	5.5	2.1	—3.8	3.4
1887	0.3	—0.5	0.5	0.6	6.5	10.9	8.8	8.5	7.2	2.0	—1.9	—3.6	3.3
1888	—0.9	—1.5	—2.2	1.9	4.0	8.8	8.6	8.2	...	2.3	1.0	0.4	...
1889	—1.8	—2.8	—0.5	1.8	7.0	10.5	11.8	11.1	8.3	5.6	3.0	0.8	4.6
1890	0.5	2.7	—0.8	4.4	7.4	8.9	11.0	10.9	8.8	4.2	1.8	1.9	5.1
1891	—0.7	2.0	—4.1	3.0	4.3	9.3	12.0	9.7	7.1	5.3	1.2	—0.3	4.1
1892	—3.5	—3.3	—1.9	0.9	3.6	6.7	10.1	8.0	6.1	2.9	0.6	—2.9	2.3
1893	—1.3	—0.6	0.4	5.9	6.8	10.6	10.9	11.0	7.1	4.1	—1.1	—0.5	4.4
1894	—0.7	—0.2	2.0	6.6	6.3	10.9	12.2	12.1	10.8	5.2	3.3	—1.2	5.6
1895	—3.1	1.6	0.0	1.9	8.1	10.1	10.9	10.5	9.6	3.3	2.4	—0.8	4.5
1896	—1.1	2.6	0.3	4.7	9.8	8.2	11.0	11.3	8.7	1.6	1.1	2.0	5.0
1897	—0.9	—0.6	0.8	3.8	5.9	8.6	12.5	11.3	8.4	5.0	1.3	1.6	4.8
1898	0.2	—2.5	—0.1	3.7	6.1	10.1	12.1	11.2	8.5	5.6	0.9	—0.5	4.6
1899	—1.5	0.3	—1.9	0.6	6.5	10.8	12.6	12.4	7.7	3.7	0.0	0.5	4.3
1900	0.7	—2.2	1.3	3.3	6.5	9.8	11.2	12.1	9.3	4.1	2.6	0.7	4.9
1901	1.8	0.9	2.1	1.8	9.0	10.8	12.5	11.2	9.8	4.2	2.1	—0.5	5.5
1902	—4.0	—2.0	—0.9	2.5	4.5	7.2	9.8	9.5	8.3	5.7	3.6	1.7	3.8
1903	—1.0	—0.7	0.0	1.7	6.5	10.0	10.0	9.1	8.9	4.2	0.4	1.9	4.3
1904	0.2	—0.4	2.0	3.2	6.4	11.1	12.4	10.7	10.0	4.0	0.2	—0.6	4.9
1905	—1.7	—1.9	2.7	1.9	6.9	12.2	11.6	11.6	8.7	3.2	2.1	1.3	4.9
1906	0.5	—1.6	0.2	3.2	4.1	11.2	10.5	9.3	9.2	4.7	1.9	—1.9	4.3
1907	—0.2	—1.8	0.2	3.3	5.3	6.6	9.7	8.6	7.4	3.5	0.9	2.9	3.9
1908	—0.1	—0.9	2.1	4.4	6.3	9.9	12.6	11.1	8.8	8.3	1.6	1.6	5.5
1909	—0.4	2.7	—0.5	4.1	5.9	11.5	11.6	11.9	9.8	3.5	1.6	—2.3	4.9
1910	—1.5	0.0	2.5	1.1	6.6	8.7	11.2	10.5	9.4	6.0	—0.9	0.8	4.5
1911	0.0	—1.1	2.8	2.5	7.3	8.9	11.6	11.0	8.4	5.3	2.0	2.7	5.1
1912	1.1	—1.7	1.8	5.4	8.2	10.0	12.3	9.9	9.7	5.7	0.9	—0.1	5.3
1913	1.1	1.4	—0.5	4.8	7.1	9.1	13.6	12.5	9.6	4.7	2.0	—0.2	5.4
1914	1.7	0.0	—0.3	3.1	6.1	10.5	10.9	11.4	8.2	6.7	0.3	—0.6	4.8
1915	0.2	—1.2	—0.9	4.0	7.7	10.6	9.6	10.9	7.4	7.6	2.8	—2.0	4.7
1916	0.7	1.6	0.6	2.5	5.3	10.5	12.4	12.8	9.1	5.7	2.1	—1.1	5.2
1917	0.1	1.3	2.4	—0.7	6.3	8.7	12.1	11.5	8.3	1.4	—0.2	—2.7	4.0
1918	—7.7	—0.2	3.6	3.1	7.8	10.5	10.7	10.4	5.9	5.2	2.1	0.3	4.3
1919	0.0	—1.7	—3.1	1.9	7.0	11.1	12.8	11.0	7.6	5.2	—1.6	0.9	4.3
1920	—2.2	—1.5	0.7	1.9	6.3	11.4	11.4	11.8	8.9	7.6	3.6	1.7	5.1
1921	—2.0	3.5	0.1	4.3	4.9	11.7	11.6	9.7	8.1	4.5	1.1	0.6	4.8
1922	1.3	2.4	2.9	2.2	5.1	8.8	9.5	10.1	7.7	5.8	2.5	1.7	5.0
1923	—1.2	2.5	5.4	5.7	7.4	11.3	12.4	10.5	6.8	4.7	—0.8	—1.2	5.3
M'ns	**—0.9**	**—0.3**	**0.3**	**3.0**	**6.1**	**9.5**	**11.0**	**10.5**	**8.3**	**4.6**	**1.2**	**—0.3**	**4.4**

BERUFJORD, ICELAND

Lat. 64° 41′ N. Long. 14° 22′ W. $H_b = 18$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{2}(8^h + 14^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	...	...	...	...	...	...	...	...	...	...	2.1	—0.5	...
1884	—2.1	0.6	2.3	4.3	4.5	8.8	9.9	9.9	8.1	3.5	0.9	0.7	4.3
1885	1.1	—4.1	—2.7	1.7	3.8	7.2	9.3	9.2	6.6	2.1	0.3	—1.9	2.7
1886	—4.8	—0.7	—0.9	0.9	3.3	7.3	8.8	8.5	6.5	4.7	1.9	—3.9	2.6
1887	0.2	—0.9	—0.6	—0.5	5.1	9.3	7.9	7.0	5.9	1.1	—2.4	—3.7	2.4
1888	—0.7	—2.5	—3.3	1.0	2.7	7.4	7.6	6.9	...	1.9	0.7	0.5	...
1889	—1.9	—3.3	—1.5	0.9	6.3	9.7	10.7	10.3	7.5	5.2	2.7	0.8	3.9
1890	0.5	2.0	—1.3	3.7	6.7	7.9	9.9	9.8	7.9	3.8	1.6	1.7	4.5
1891	—0.8	2.0	—4.6	2.5	3.5	8.5	10.5	8.9	6.4	5.0	1.2	—0.6	3.5
1892	—3.8	—3.9	—3.0	0.3	2.7	5.6	9.1	7.3	5.3	1.9	0.3	—2.9	1.6
1893	—1.6	—0.9	—0.4	4.6	6.0	9.5	9.7	9.9	6.0	3.1	1.1	—0.5	3.7
1894	—0.9	—0.7	1.0	5.9	5.5	10.0	11.0	10.7	9.1	4.6	3.1	—1.5	4.8
1895	—2.9	1.1	—0.7	0.7	6.9	9.3	9.9	9.7	8.5	2.4	2.1	—0.7	3.9
1896	—1.3	1.9	—0.6	3.5	8.7	7.3	10.1	10.4	7.6	1.0	1.3	2.0	4.3
1897	—1.0	—0.9	0.2	3.2	4.9	7.5	11.2	10.5	7.5	4.9	1.3	1.5	4.2
1898	0.1	—3.3	—0.9	2.9	5.1	9.3	11.1	10.1	7.7	5.0	0.8	—0.5	3.9
1899	—1.7	—0.1	—2.7	—0.1	5.7	9.9	11.5	11.2	6.6	3.3	—0.1	0.3	3.7
1900	0.7	—2.5	—0.2	2.4	5.7	8.7	10.3	10.9	8.4	3.1	2.3	0.4	4.2
1901	1.6	0.0	0.9	0.9	7.7	9.8	11.2	10.1	9.3	3.8	1.8	—0.8	4.7
1902	—4.3	—2.3	—1.6	1.3	3.7	6.3	8.9	8.4	7.4	4.9	3.6	1.5	3.1
1903	—1.1	—1.1	—0.7	0.8	5.5	8.8	9.1	8.2	8.1	3.8	0.1	1.7	3.6
1904	0.1	—0.5	1.4	2.6	5.7	10.2	11.5	10.1	9.5	3.6	—0.1	—0.5	4.5
1905	—1.5	—2.3	2.0	1.3	6.1	10.9	10.7	10.6	8.1	2.6	2.0	1.3	4.3
1906	0.5	—1.9	—1.1	2.4	3.0	10.0	9.6	8.5	8.5	4.1	1.5	—2.1	3.6
1907	—0.1	—2.3	—0.5	2.7	4.5	6.1	8.7	7.7	6.3	2.7	0.9	2.6	3.3
1908	—0.1	—1.3	1.5	3.5	5.7	8.9	11.3	10.0	8.3	7.7	1.3	1.6	4.9
1909	—0.3	2.3	—1.0	3.5	4.9	10.1	10.5	10.8	8.7	3.1	1.3	—2.5	4.3
1910	—1.7	—0.6	2.1	0.1	5.7	8.0	10.1	9.7	8.9	5.7	—0.9	0.9	4.0
1911	—0.1	—1.1	1.5	2.0	6.3	7.8	10.5	10.1	7.5	4.7	1.7	2.6	4.5
1912	0.7	—2.1	1.2	3.9	7.1	8.9	11.3	9.1	8.9	5.2	0.5	—0.3	4.5
1913	1.2	0.9	—1.3	3.9	6.2	8.1	12.1	11.2	8.5	4.2	1.7	0.3	4.7
1914	1.4	—0.6	—0.9	1.9	4.4	9.3	10.0	10.1	7.4	5.9	—0.1	0.5	4.0
1915	0.1	—1.4	—1.7	2.7	5.9	9.3	8.9	10.0	6.3	7.3	2.4	—2.1	4.0
1916	0.7	0.9	—0.7	1.8	4.6	9.5	11.3	11.2	8.1	5.0	1.9	—1.3	4.4
1917	0.1	0.8	1.8	—1.5	5.3	7.9	11.2	10.7	7.1	0.9	0.3	—3.1	3.4
1918	—8.1	—0.6	2.7	1.9	6.7	9.0	9.7	9.1	4.1	4.4	1.9	0.1	3.5
1919	—0.2	—2.3	—4.1	0.7	6.1	9.9	11.5	10.0	6.5	4.3	—1.9	0.7	3.4
1920	—2.3	—2.0	—0.1	0.7	5.3	10.0	10.3	10.6	8.1	6.9	3.3	1.5	4.4
1921	—2.2	3.1	—0.7	3.3	4.9	10.3	10.7	8.9	7.1	3.8	0.9	0.5	4.1
1922	1.3	2.1	2.1	1.5	4.5	8.1	8.9	9.3	6.4	4.9	2.1	1.7	4.4
1923	—1.5	2.2	4.5	4.5	5.7	10.3	11.1	9.5	5.8	4.1	—0.9	—1.3	4.5
M'ns	—0.9	—0.7	—0.3	2.1	5.3	8.8	10.2	9.6	7.5	4.0	1.1	—0.2	3.9

BERUFJORD, ICELAND

Lat. 64° 41′ N. Long. 14° 22′ W. $H_b = 18$ m., $h_r = 1.5$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	88.8	45.6	112.0	28.7	19.0	47.3	86.0	30.3	22.7	146.8	27.7	73.3	**728.2**
1874	36.0	137.6	52.5	121.3	13.3	36.0	103.4	57.1	103.4	130.8	122.9	40.2	**954.5**
1875	160.7	97.4	163.2	39.3	121.0	81.3	62.1	74.6	134.1	172.8	117.6	146.6	**1370.7**
1876	196.6	49.5	30.5	45.5	47.4	133.8	33.4	37.4	75.5	112.2	81.5	112.5	**955.8**
1877	139.7	85.7	10.0	131.8	...	35.5	46.0	10.8	70.6	135.7	93.7	173.9	...
1878	57.2	92.0	59.0	159.8	70.9	57.9	55.7	53.7	189.8	184.1	24.3	1.8	**1006.2**
1879	125.9	41.4	73.4	48.2	80.2	147.4	26.6	106.5	78.2	91.4	67.2	102.4	**988.8**
1880	178.3	80.1	118.9	58.2	35.8	36.0	10.1	64.8	141.0	9.7	139.2	68.1	**940.2**
1881	26.6	61.0	132.1	51.9	59.1	71.9	45.6	20.7	71.2	96.5	159.5	308.8	**1104.9**
1882	251.7	162.6	151.2	37.6	106.7	101.1	43.6	46.0	185.1	190.6	144.9	139.9	**1561.0**
1883	255.4	198.4	8.2	185.2	80.1	21.1	38.5	121.2	159.8	171.7	131.5	88.5	**1459.6**
1884	76.0	205.6	231.6	147.7	73.8	118.5	141.6	225.5	155.0	65.5	177.3	119.0	**1737.1**
1885	166.4	48.4	53.4	112.6	35.1	76.5	180.9	25.6	123.1	129.1	117.6	52.3	**1121.0**
1886	44.1	127.3	56.5	22.3	42.5	83.3	87.6	143.1	124.5	174.1	149.7	39.8	**1094.8**
1887	92.8	214.9	32.6	23.9	41.6	41.0	30.7	27.9	22.9	18.5	9.3	15.4	**571.5**
1888	112.1	39.7	88.1	15.0	16.9	64.1	0.7	115.0	56.0	121.9	153.8	235.5	**1018.8**
1889	69.2	23.4	71.8	86.7	237.6	143.6	30.6	114.8	117.2	189.7	245.9	331.4	**1661.9**
1890	230.2	192.2	57.0	106.4	73.4	38.1	10.2	91.5	188.4	84.7	175.1	204.7	**1451.9**
1891	89.1	180.6	2.6	99.7	39.5	17.9	48.1	132.4	150.9	168.7	113.5	255.0	**1298.0**
1892	92.7	22.0	36.2	57.7	45.3	60.4	91.3	28.6	92.9	48.3	151.8	86.9	**814.1**
1893	44.5	104.2	69.9	31.5	125.3	96.6	149.7	10.3	124.8	51.7	9.7	170.3	**988.5**
1894	73.8	169.1	110.1	167.6	17.7	57.3	47.0	75.9	6.1	57.4	198.0	101.9	**1081.9**
1895	...	72.2	39.9	45.3	153.5	56.7	21.3	53.1	122.4	63.0	83.1	96.4	...
1896	81.8	147.4	57.2	83.4	36.7	168.2	152.5	46.9	112.8	40.0	99.6	232.9	**1259.4**
1897	89.4	59.6	52.8	81.6	73.5	26.6	90.6	191.8	16.0	267.7	84.8	163.2	**1197.6**
1898	123.9	63.6	29.0	222.9	21.5	46.2	14.9	161.6	218.2	100.8	115.5	127.4	**1245.5**
1899	96.2	110.4	31.1	52.6	63.5	91.1	102.1	128.7	88.5	127.9	79.5	169.7	**1141.3**
1900	99.1	13.8	26.0	94.9	88.5	101.7	118.0	70.1	203.2	47.6	157.6	137.5	**1158.0**
1901	234.1	4.6	91.5	166.3	202.6	58.2	112.4	78.8	275.1	146.0	49.8	50.5	**1469.9**
1902	73.3	92.2	106.7	76.4	53.7	40.2	10.2	126.6	66.2	108.6	226.2	186.7	**1167.0**
1903	148.9	123.9	103.2	61.2	40.2	62.7	37.0	8.1	314.4	195.5	79.1	180.1	**1354.3**
1904	146.5	84.4	163.7	109.4	190.2	63.8	90.1	100.0	181.5	113.1	125.9	78.0	**1446.6**
1905	258.7	43.9	137.2	89.6	74.3	26.3	94.8	54.5	112.8	93.0	85.3	200.9	**1271.3**
1906	183.7	56.8	27.2	130.6	26.9	116.1	143.3	60.1	246.7	155.6	76.0	81.0	**1304.0**
1907	132.0	87.5	71.3	83.3	35.9	31.0	13.5	6.4	64.4	85.9	135.3	202.6	**949.1**
1908	166.8	39.4	147.0	53.3	65.1	138.9	44.1	52.0	205.4	382.6	108.3	192.2	**1595.1**
1909	147.1	93.6	131.6	154.1	184.4	15.9	46.3	100.3	68.1	171.0	93.0	105.0	**1310.4**
1910	91.1	111.3	186.3	46.6	45.6	50.3	22.4	48.5	160.6	91.9	79.3	143.4	**1107.6**
1911	109.4	100.4	55.5	24.1	126.4	82.4	35.1	110.9	153.6	73.2	105.9	326.2	**1303.1**
1912	92.8	78.8	77.3	17.0	46.6	24.2	77.6	13.8	115.9	169.4	83.5	72.2	**869.1**
1913	251.6	149.9	106.6	129.7	39.5	15.5	26.4	120.3	95.8	32.6	167.2	50.9	**1186.0**
1914	131.5	83.4	20.5	44.4	35.0	42.8	45.9	138.5	103.6	124.0	95.9	161.9	**1027.4**
1915	110.3	121.5	5.0	54.1	3.6	51.7	49.7	42.6	136.2	341.3	26.8	139.5	**1082.3**
1916	259.8	90.0	23.6	47.4	62.6	0.0	56.1	222.4	70.0	120.3	99.8	84.8	**1136.8**
1917	19.8	47.2	151.2	26.5	41.4	90.8	28.4	71.0	104.1	94.1	60.2	52.0	**786.7**
1918	49.7	211.4	301.5	73.7	84.2	35.7	51.3	37.7	77.5	72.0	169.1	193.6	**1357.4**
1919	70.8	90.6	64.9	56.0	134.2	41.5	100.6	28.3	34.8	15.1	15.0	171.7	**823.5**
1920	57.7	73.9	26.6	36.5	87.3	35.9	119.7	23.3	118.7	287.5	126.2	76.1	**1069.4**
1921	19.9	24.5	54.4	118.7	95.5	11.3	52.0	42.2	170.9	65.0	275.6	226.0	**1156.0**
1922	361.6	234.2	20.4	90.9	26.0	183.5	77.8	241.6	150.1	100.7	52.1	79.6	**1618.5**
1923	71.0	220.4	119.6	70.5	5.4	49.6	173.2	101.0	100.7	192.0	34.9	79.7	**1218.0**
M'ns	**125.7**	**100.2**	**81.4**	**80.8**	**70.5**	**65.2**	**66.2**	**80.3**	**123.2**	**126.1**	**109.8**	**136.5**	**1165.9**

GRIMSEY, ICELAND

Lat. 66° 33′ N. Long. 18° 1′ W. H = 22 m., h_t = 1.3 m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{2}(8^h + 14^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	...	...	...	...	...	...	7.9	6.7	5.1	1.5	—0.1	—1.5	...
1875	— 2.1	0.3	1.1	1.9	3.6	4.7	7.7	8.5	6.3	4.1	—0.3	2.3	**3.2**
1876	1.5	— 1.9	— 5.2	—7.1	3.5	5.7	7.4	9.0	6.7	4.3	1.9	1.2	**2.3**
1877	— 1.1	— 3.4	— 3.9	—2.4	2.1	4.7	6.2	7.0	7.7	2.5	—1.1	—1.7	**1.4**
1878	— 3.0	— 3.0	— 4.3	—1.9	0.5	7.3	10.0	9.2	5.9	1.3	—0.5	—5.9	**1.3**
1879	— 1.0	— 3.5	— 3.7	—0.1	2.7	5.7	6.0	9.1	6.1	4.3	2.1	0.5	**2.3**
1880	0.5	— 1.0	1.3	3.9	3.9	7.7	11.1	11.3	5.1	1.1	—3.8	—9.1	**2.7**
1881	—12.9	—10.4	—16.4	— 1.3	2.3	5.5	6.9	6.2	8.4	4.3	1.5	— 0.1	**— 0.5**
1882	— 1.5	— 6.7	— 5.3	—4.9	0.0	2.2	4.3	2.7	4.1	4.7	0.1	—2.0	**—0.2**
1883	— 0.9	0.5	— 1.3	1.6	0.3	5.5	7.8	6.5	6.9	3.9	1.4	—0.1	**2.7**
1884	— 2.5	— 0.1	0.9	1.3	1.1	7.1	8.3	9.5	7.3	2.5	0.4	—0.2	**3.0**
1885	1.3	— 7.2	— 4.1	—1.5	1.1	4.9	6.7	8.1	6.0	1.3	0.1	—3.0	**1.1**
1886	— 6.3	— 3.0	— 3.9	—3.2	0.0	3.5	5.1	5.7	5.4	4.9	1.3	—2.9	**0.5**
1887	0.2	— 2.0	— 2.9	—3.1	1.1	4.6	4.3	4.8	4.9	1.5	—1.8	—2.9	**0.7**
1888	— 0.9	— 2.9	— 7.9	—2.7	—0.6	5.7	5.2	5.2	5.3	1.0	1.1	—0.3	**0.7**
1889	— 1.8	— 4.1	— 2.4	—1.2	5.7	9.1	10.2	9.5	8.0	4.9	2.9	0.5	**3.4**
1890	— 0.5	1.3	— 4.6	0.7	3.5	5.1	7.1	7.7	5.9	1.9	1.9	1.9	**2.7**
1891	— 1.4	— 0.3	— 7.1	—0.1	1.3	6.9	8.9	6.9	5.6	5.1	0.2	—0.7	**2.1**
1892	— 3.8	— 6.7	— 6.4	—3.6	—0.9	3.0	5.6	5.8	4.1	2.1	—0.5	—3.3	**— 0.4**
1893	— 1.0	— 2.2	— 1.9	1.5	4.1	6.1	8.9	8.3	4.1	0.3	—2.8	—2.0	**1.9**
1894	— 3.1	— 2.8	0.9	2.3	2.1	9.3	10.5	9.3	8.9	3.1	1.3	—2.0	**3.2**
1895	— 3.5	— 0.4	— 3.3	—3.1	4.1	7.5	8.0	7.3	...	...	...	...	...
1896	...	...	...	...	...	4.1	7.2	6.8	4.7	—0.1	—0.3	0.6	...
1897	— 0.5	— 3.3	— 1.2	1.8	2.9	5.5	8.7	6.7	4.9	3.5	—0.1	0.9	**2.5**
1898	— 1.0	— 3.2	— 2.3	0.7	2.1	7.0	8.6	7.5	6.3	4.3	0.2	—1.4	**2.4**
1899	— 1.8	— 1.3	5.1	—2.7	2.9	8.3	9.7	9.6	5.1	1.2	—1.9	—0.4	**2.0**
1900	0.3	— 3.0	— 2.2	—0.4	2.1	8.1	8.1	8.7	6.9	1.5	1.5	—0.5	**2.6**
1901	0.7	— 1.5	— 1.7	—2.3	3.8	7.1	9.8	8.5	8.6	1.5	0.5	—2.5	**2.7**
1902	— 6.7	— 6.5	— 5.9	—2.3	0.3	4.4	5.9	6.5	6.3	4.2	2.3	0.7	**0.8**
1003	— 1.7	— 3.0	— 3.7	—2.2	1.9	5.7	7.3	4.5	5.5	2.5	—0.5	0.4	**1.4**
1904	— 1.7	— 1.3	— 1.5	—0.4	3.3	7.9	9.9	7.3	7.9	2.0	—1.1	—1.3	**2.6**
1905	— 2.9	— 4.1	0.3	—1.1	3.1	9.1	8.3	6.8	5.6	1.5	0.4	0.7	**2.3**
1906	0.3	— 3.1	— 1.7	— 1.3	—0.1	7.0	5.9	6.3	6.6	3.5	0.5	— 3.1	**1.7**
1907	— 1.3	— 5.0	— 3.9	—0.7	2.5	3.7	6.9	5.5	4.5	1.9	0.5	2.2	**1.4**
1908	— 0.7	— 3.3	0.7	0.8	3.2	7.1	11.5	8.5	7.3	5.7	0.2	0.3	**3.4**
1909	— 0.9	0.9	— 2.7	2.2	2.5	9.4	7.7	8.4	7.1	1.4	0.8	—4.0	**2.7**
1910	— 2.7	— 2.6	— 1.0	—2.6	2.3	5.1	7.9	8.6	5.9	4.4	—1.9	—1.1	**1.9**
1911	— 0.9	— 4.1	0.0	—1.9	3.9	5.8	8.7	7.3	4.7	3.6	0.7	0.4	**2.3**
1912	0.3	— 3.5	— 1.3	0.7	4.5	8.4	9.7	6.5	6.9	3.7	—0.4	—1.1	**2.9**
1913	— 0.7	— 1.0	— 3.5	1.4	3.4	6.2	9.9	8.3	7.5	2.7	0.5	—0.9	**2.8**
1914	0.1	— 3.8	— 4.7	—2.0	—0.5	6.7	7.5	9.3	5.5	4.7	—1.3	—0.7	**1.7**
1915	— 0.7	— 2.3	— 3.5	—0.1	1.3	4.6	4.6	6.5	5.5	7.0	2.5	—1.8	**2 0**
1916	— 0.3	0.3	— 2.2	—1.7	1.5	6.5	10.3	8.7	7.2	4.3	0.9	— 3.7	**2.7**
1917	0.5	— 0.6	— 0.7	—5.1	2.7	4.8	9.9	8.3	4.5	— 1.3	—2.1	—4.9	**1.3**
1918	—13.5	— 4.9	— 0.7	—2.1	4.3	6.2	6.0	8.1	3.7	3.0	0.7	—0.9	**0.8**
1919	— 0.3	— 3.5	— 5.7	—2.4	3.7	7.1	10.0	7.1	4.7	2.5	—2.1	—0.9	**1.7**
1920	— 3.5	— 2.7	— 2.4	—2.5	1.7	7.5	7.9	8.3	7.3	6.4	3.4	0.8	**2.7**
1921	— 3.9	1.5	— 3.2	—0.5	1.2	6.2	7.5	5.9	5.0	2.0	0.7	—1.0	**1.8**
1922	0.9	1.1	— 0.7	—1.0	1.9	5.3	7.3	7.6	4.7	4.3	0.3	1.4	**2.8**
1923	— 2.3	0.5	2.9	2.9	2.8	6.5	7.9	7.3	4.1	2.1	—1.7	—2.0	**2.6**
M'ns	— 1.8	— 2.6	— 2.9	— 1 0	2 2	6.2	7.9	7 5	6.0	3.0	0.2	—1.1	**2.0**

* From observations at 8^h and 14^h.

GRIMSEY, ICELAND

Lat. 66° 33′ N. Long. 18° 1′ W. H = 22 m., h_r = 1.9 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	50.6	65.3	30.1	20.5	12.8	33.1	56.5	21.2	78.6	185.9	88.0	46.0	**688.6**
1875	58.0	20.3	34.6	37.5	98.7	59.0	22.0	45.7	33.7	41.8	38.6	66.9	**556.8**
1876	57.4	17.4	45.9	30.2	16.1	24.7	52.2	31.1	13.4	43.7	38.6	36.0	**406.7**
1877	13.0	74.6	43.9	20.8	15.3	21.0	48.0	24.9	16.6	26.4	154.0	46.3	**504.8**
1878	28.4	112.0	39.1	21.7	18.4	7.3	22.6	27.9	68.9	147.5	32.5	0.0	**526.3**
1879	2.0	57.4	15.8	4.6	24.3	23.6	19.3	10.4	48.8	84.0	30.5	25.0	**345.7**
1880	12.6	16.8	20.7	7.8	22.8	9.8	2.0	29.0	56.9	39.0	67.4	5.0	**289.8**
1881	1.2	0.6	11.2	1.2	5.4	14.4	8.8	20.2	24.4	19.2	30.0	30.8	**167.4**
1882	31.4	2.4	6.0	2.8	21.0	21.7	48.0	48.2	45.0	32.1	35.4	24.5	**318.5**
1883	28.8	7.8	3.8	28.6	10.2	24.4	5.3	66.7	17.2	72.2	49.7	53.0	**367.7**
1884	31.8	20.2	7.4	12.6	12.2	30.8	10.8	48.0	71.3	48.8	23.9	...	...
1885	...	...	...	...	...	10.4	67.0	11.8	62.2	13.4	20.8	22.8	...
1886	...	...	...	...	...	47.4	40.5	74.0	75.0	37.0	25.0	...	...
1887	0.0	14.9	10.0	...	...	...	...	8.8	39.4	36.8	4.2	2.0	...
1888	7.6	...	...	...	23.0	19.6	15.8	28.4	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	23.8	24.2	17.8	62.0	55.2	59.1	18.4	...	...
1891	7.0	22.0	38.8	17.6	14.0	3.2	40.8	36.6	31.4	33.0	30.2	11.6	**286.2**
1892	16.8	14.6	16.2	14.8	9.4	18.4	84.9	12.8	30.8	31.0	19.6	12.6	**281.9**
1893	18.2	13.8	39.8	19.0	18.4	19.8	5.6	34.0	59.4	48.0	6.6	38.2	**320.8**
1894	46.4	23.8	73.8	9.0	4.6	13.2	21.2	29.8	16.0	24.8	88.0	43.6	**394.2**
1895	13.6	1.6	26.0	17.8	26.4	36.0	13.0	17.8	...	...	...	...	...
1896	...	...	...	...	...	25.1	77.5	47.1	51.1	30.4	30.6	18.2	...
1897	33.7	37.2	17.6	12.6	24.7	51.6	32.6	52.1	46.9	29.7	36.0	27.4	**402.1**
1898	29.4	10.3	14.3	19.0	4.5	17.3	61.9	139.0	45.9	28.4	52.0	23.4	**445.4**
1899	13.0	8.9	45.2	19.8	26.0	43.6	128.5	82.4	37.4	23.9	32.4	18.2	**479.3**
1900	8.0	4.0	5.0	8.9	14.4	5.2	30.4	18.4	55.9	26.5	11.5	15.1	**203.3**
1901	9.4	8.1	9.6	10.9	24.9	23.1	16.7	24.0	8.4	14.5	18.0	18.9	**186.5**
1902	28.1	10.6	23.9	16.7	17.0	14.4	18.2	25.6	23.9	67.8	23.6	17.8	**287.6**
1903	8.1	10.3	13.7	24.2	4.9	9.1	1.2	85.4	68.2	21.9	4.9	25.7	**277.6**
1904	12.4	9.1	6.9	18.1	20.3	8.7	25.0	32.0	28.6	18.3	16.2	13.0	**208.6**
1905	11.9	6.1	2.4	8.3	23.7	6.7	46.3	60.1	71.0	28.1	11.3	3.9	**279.8**
1906	2.7	9.1	5.3	8.0	3.0	8.0	29.6	0.8	7.4	28.8	21.7	7.5	**131.9**
1907	5.5	8.5	3.8	1.5	1.7	1.7	18.9	35.3	14.8	4.3	3.9	9.0	**108 9**
1908	0.9	7.8	2.0	1.9	0.5	5.6	1.1	16.9	12.2	9.4	4.7	3.4	**66.4**
1909	5.2	0.9	2.8	0.4	2.0	3.4	9.2	30.6	1.0	27.2	1.8	6.5	**91.0**
1910	1.6	2.8	2.1	3.9	2.5	18.0	7.9	26.6	7.2	3.4	2.3	1.5	**79.8**
1911	1.8	3.4	0.9	2.0	0.7	0.0	25.4	7.3	10.3	3.7	2.6	7.8	**65.9**
1912	9.1	11.4	0.5	0.5	3.4	5.8	1.8	11.5	0.8	1.2	14.2	5.4	**65.6**
1913	1.7	1.0	3.1	11.4	0.6	11.3	15.4	26.0	1.1	8.7	7.7	4.9	**92.9**
1914	0.7	2.1	1.8	9.7	2.3	12.4	2.3	12.7	50.8	5.0	2.3	1.2	**103.3**
1915	1.4	0.2	4.3	14.5	8.4	0.3	29.1	13.5	2.6	11.3	8.9	1.0	**95.5**
1916	7.3	0.8	0.6	2.4	5.2	0.5	5.3	14.6	26.5	16.3	4.5	2.7	**86.7**
1917	0.2	0.5	2.9	0.2	4.3	0.8	0.3	10.6	7.5	3.4	...	...	...
1918	...	...	...	...	...	13.3	1.5	10.7	3.9	12.2	...	...	...
1919	...	...	...	...	...	...	36.1	7.2	17.8	2.2	...	...	...
1920	...	...	...	...	...	...	...	...	...	...	...	...	...
1921	...	...	...	...	...	...	...	...	...	...	...	...	...
1922	...	...	...	...	11.1	31.8	19.3	30.0	43.6	16.9	...	...	...
1923	...	...	...	...	10.8	27.2	62.7	17.6	42.1	91.3	16.1	5.8	...
M'ns	**15.8**	**16.8**	**16.6**	**12.5**	**14.5**	**17.9**	**28.4**	**32.5**	**34.0**	**34.6**	**27.5**	**18.5**	**296.6**

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 3 to 6 observations daily

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1845	...	...	...	...	...	...	...	...	...	...	49.7	49.8	...
1846	47.6	55.7	55.2	62.9	56.2	54.6	55.3	56.8	56.7	50.1	56.0	59.0	**55.5**
1847	50.0	55.1	60.7	55.8	58.3	56.1	56.7	55.4	57.4	52.6	44.8	39.7	**53.5**
1848	48.1	51.3	47.8	62.9	56.5	63.6	60.1	55.3	54.8	60.8	57.3	44.3	**55.2**
1849	44.2	49.7	53.8	59.3	60.9	62.7	57.0	59.5	62.1	55.3	51.5	58.4	**56.2**
1850	56.0	42.2	63.1	58.6	61.8	57.1	59.1	59.6	59.4	57.7	50.8	44.2	**55.8**
1851	36.0	48.7	54.5	61.9	59.2	61.4	61.7	59.4	57.2	53.3	63.5	50.2	**55.6**
1852	40.9	53.1	64.1	61.4	59.1	59.7	60.1	56.1	61.5	59.0	57.2	49.5	**56.8**
1853	40.7	64.8	58.2	58.9	63.0	58.0	54.8	61.2	52.4	54.2	43.4	59.4	**55.7**
1854	42.6	47.7	51.1	58.2	57.8	59.1	61.2	55.7	54.6	50.1	56.4	45.3	**53 3**
1855	62.9	65.7	52.5	54.1	64.3	58.5	58.2	57.5	54.5	54.8	55.9	53.3	**57.7**
1856	52.9	56.1	63.8	56.5	64.3	56.1	59.1	61.2	58.0	53.9	63.2	53.7	**58.2**
1857	53.2	39.0	51.0	59.2	60.6	62.4	53.8	56.7	57.4	51.7	56.3	44.2	**53.8**
1858	45.0	51.7	59.9	57.6	60.1	56.3	58.6	55.2	48.9	56.3	60.1	40.4	**54.2**
1859	45.4	45.5	53.8	64.1	56.5	58.8	56.8	51.9	55.2	61.3	54.2	54.9	**54.8**
1860	45.3	52.2	52.0	57.2	64.2	61.8	58.1	57.7	55.6	47.3	63.0	57.4	**56.0**
1861	52.5	48.5	45.9	62.1	61.8	58.1	52.3	55.1	56.0	49.6	57.3	50.6	**54.1**
1862	44.6	58.6	60.8	56.2	53.8	52.5	58.7	56.3	53.7	42.0	50.9	43.7	**52.7**
1863	44.7	42.5	47.8	47.8	61.3	57.1	58.8	59.6	48.8	49.5	48.8	46.3	**51.1**
1864	42.3	51.8	55.8	55.8	63.4	55.5	54.5	60.5	54.1	64.0	49.6	50.0	**54.8**
1865	47.8	56.8	57.5	56.1	57.6	57.9	58.6	58.0	50.2	60.1	52.4	43.7	**54.7**
1866	46.0	50.8	59.0	60.8	62.4	55.2	59.0	56.6	50.1	52.3	52.2	46.9	**54.3**
1867	61.3	47.1	65.4	54.6	66.9	59.8	61.5	52.6	52.5	49.3	61.1	50.4	**56.9**
1868	47.3	41.3	43.8	53.3	53.5	51.9	54.2	55.6	60.7	46.2	58.7	43.5	**50.8**
1869	38.9	43.4	61.8	57.0	65.4	60.7	57.1	60.6	54.9	58.9	52.6	51.3	**55.2**
1870	49.8	58.2	61.2	52.7	57.1	58.6	55.7	62.2	53.4	51.5	59.3	61.5	**56.8**
1871	45.7	52.6	49.9	62.5	61.6	63.0	55.0	54.3	59.5	52.0	63.7	49.3	**55.8**
1872	43.9	51.1	56.1	59.1	60.6	57.3	60.2	61.4	58.5	52.6	51.5	52.4	**55.4**
1873	40.9	58.5	49.7	62.8	63.7	54.7	56.8	53.4	58.3	50.9	59.2	46 4	**54.6**
1874	42.5	47.4	52.9	50.3	62.6	60.8	54.9	55.2	51.7	47.1	53.0	57.8	**53.0**
1875	50.2	58.2	56.7	60.2	51.2	53.0	60.7	56.8	55.7	53.3	63.2	46.9	**55.5**
1876	45.4	53.7	54.4	63.5	61.2	52.5	51.3	55.9	61.8	54.9	59.6	50.8	**55.4**
1877	42.1	49.8	54.8	62.8	64.2	56.8	56.1	62.9	60.1	50.7	44.9	43.4	**54 1**
1878	54.1	51.9	58.7	58.3	57.4	59.6	56.7	59.8	51.6	55.4	64.6	65.1	**57.8**
1879	54.8	49.7	52.9	58.9	58.1	57.6	59.3	56.5	47.4	56.6	61.9	48.7	**55.2**
1880	52.0	42.9	54.9	53.9	60.8	59.8	61.2	56.0	55.4	57.5	50.7	58.3	**56.1**
1881	66.7	59.1	56.0	60.3	59.7	56.4	54.7	57.9	56.5	57.8	42.9	40.8	**55.7**
1882	45.3	49.7	44.3	63.0	61.7	61.3	53.6	57.1	52.9	51.1	50.8	56.4	**53.9**
1883	42.4	38.8	65.2	52.9	60.2	60.5	60.4	54.8	56.0	47.0	46.0	48.4	**52 7**
1884	45.9	44.7	48.3	58.8	59.9	56.1	60.4	52.2	51.3	52.2	56.4	42.0	**52.3**
1885	48.3	55.3	55.9	56.0	63.0	54.9	57.0	63.9	51.0	57.5	52.2	52.8	**55.7**
1886	52.7	54.8	55.3	58.1	64.1	55.2	56.5	50.4	55.8	51.6	48.7	51.2	**54.5**
1887	39.0	47.3	57.7	62.9	59.8	59.8	57.0	59.6	58.3	59.1	57.8	55.8	**56.2**
1888	58.0	59.7	60.2	63.3	62.8	60.9	61.1	58.7	56.4	60.2	45.4	41.6	**57.4**
1889	48.8	60.1	57.3	56.9	55.9	54.3	62.4	54.3	58.6	53.5	49.1	42.0	**54.4**
1890	36.8	55.8	48.0	54.8	60.3	57.5	56.8	55.4	51.2	56.0	45.9	52.8	**52.6**
1891	52.4	45.2	58.6	61.2	62.9	64.4	58.0	57.6	50.6	45.7	52.9	43.5	**54.4**
1892	50.2	61.4	58.4	59.5	65.3	61.7	58.5	58.2	48.7	61.6	51.4	54.1	**57.4**
1893	59.0	47.4	51.4	55.8	59.1	58.8	58.7	59.3	54.1	53.4	60.4	42.1	**55.0**
1894	45.3	36.3	45.1	53.6	64.0	52.3	57.2	57.4	62.9	58.0	42.4	48.6	**51.9**
1895	59.0	65.4	52.0	57.0	58.3	59.7	56.0	57.9	51.0	58.1	48.9	49.1	**56.0**

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 3 to 6 observations daily

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	54.9	44.7	47.6	53.6	59.7	59.0	54.2	60.3	54.7	63.0	52.6	42.3	**53.9**
1897	58.4	47.8	51.7	47.5	58.8	64.4	56.4	54.6	55.7	55.8	55.7	46.7	**54.5**
1898	42.9	46.3	57.1	49.7	61.3	57.5	58.3	52.9	52.0	52.9	47.8	43.7	**51.9**
1899	51.0	49.9	60.2	60.1	63.7	57.3	54.5	60.5	53.4	52.4	48.8	51.8	**55.3**
1900	43.7	63.4	66.3	55.6	60.3	59.8	58.7	57.6	50.0	55.9	48.7	42.0	**55.2**
1901	46.5	65.1	55.2	53.0	61.1	55.2	55.4	56.5	50.0	52.4	60.3	52.2	**55.2**
1902	52.0	58.6	52.9	60.3	62.8	65.1	62.2	58.8	58.1	52.0	48.7	46.7	**56.5**
1903	44.3	39.8	40.4	58.4	58.2	63.7	59.2	56.5	57.0	56.9	51.4	49.3	**52.9**
1904	41.5	48.5	51.3	48.7	56.5	58.7	57.5	61.1	53.6	49.3	55.0	52.4	**52.8**
1905	47.5	52.7	46.4	63.5	59.3	58.4	54.9	58.1	52.9	60.9	52.3	44.0	**54.2**
1906	39.5	48.7	56.5	53.1	65.6	60.7	53.1	59.8	54.1	47.7	53.6	50.5	**53.6**
1907	50.5	47.9	46.2	53.9	64.1	57.8	62.9	58.2	53.9	55.4	47.6	46.1	**53.7**
1908	47.1	51.4	51.0	63.5	56.8	57.5	59.6	57.3	52.8	49.8	51.1	44.3	**53.5**
1909	43.9	52.8	62.4	55.6	63.3	64.2	54.3	52.1	58.8	49.8	54.9	51.8	**55.3**
1910	43.3	38.0	50.1	60.0	57.6	59.2	59.9	61.3	57.8	55.7	61.9	48.7	**54.5**
1911	48.5	48.4	58.1	59.8	52.6	60.7	60.0	58.3	53.7	59.5	50.0	40.0	**54.1**
1912	52.6	51.7	49.3	58.2	57.6	60.3	59.6	60.5	61.1	49.8	52.7	41.1	**54.5**
1913	43.0	48.6	42.9	50.3	59.0	58.4	60.1	56.8	59.6	55.4	40.9	49.8	**52.1**
1914	48.6	42.7	54.2	53.1	57.5	56.8	59.5	56.3	56.4	53.7	51.4	41.8	**52.7**
1915	48.0	49.1	62.5	51.1	64.5	62.4	58.7	60.8	61.4	52.1	60.6	57.5	**57.4**
1916	41.0	46.7	66.4	55.7	61.8	62.2	57.0	58.2	58.7	48.2	52.7	57.0	**55.5**
1917	61.4	57.8	57.7	63.1	63.4	59.9	62.0	59.3	51.2	53.0	51.7	61.6	**58.5**
1918	61.7	43.5	52.0	60.3	58.9	56.0	61.4	56.5	55.6	50.6	49.3	50.8	**54.7**
1919	50.8	57.9	62.0	56.7	58.8	55.1	62.8	...	...	...	...	...	...
1920	42.1	49.3	42.6	60.6	55.4	59.4	53.5	58.4	51.6	51.8	43.7	52.2	**51.7**
1921	44.4	51.1	43.6	56.7	57.9	61.0	58.4	57.1	55.0	52.7	55.1	43.3	**53.0**
1922	46.0	37.6	57.2	61.1	58.5	53.5	56.1	55.0	55.9	61.1	55.0	47.7	**53.7**
1923	47.9	43.8	53.9	58.2	61.9	58.6	53.5	56.6	52.5	46.6	55.9	50.4	**53.3**
M'ns*	**48.1**	**50.7**	**54.5**	**57.6**	**60.3**	**58.5**	**57.8**	**57.4**	**55.1**	**53.9**	**53.3**	**49.2**	**54.7**

* 1845–1923.

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of 7h until 1873 and later 8h *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1845	...	...	...	...	...	...	...	...	...	...	0.7	—4.0	...
1846	— 1.3	0.7	— 2.2	1.5	5.6	9.6	9.7	10.3	7.6	2.0	3.1	3.5	4.2
1847	3.4	—0.6	2.4	1.1	5.7	9.2	11.4	9.6	4.6	4.3	—1.0	—2.5	4.0
1848	— 0.7	—9.1	— 1.1	—1.8	4.2	6.9	8.9	8.1	6.2	3.9	—0.7	—1.0	2.0
1849	— 3.2	—4.2	— 2.4	0.6	5.0	7.2	9.6	9.7	7.5	2.4	0.4	1.9	2.9
1850	— 1.4	—3.1	— 1.4	2.8	3.5	6.2	8.7	6.2	7.7	2.9	0.8	2.4	2.9
1851	1.1	—0.5	0.4	2.4	5.6	5.8	8.4	8.0	6.7	3.3	2.3	3.2	3.9
1852	— 1.9	—0.8	1.9	4.9	5.6	8.5	9.7	8.3	6.3	3.9	0.1	—3.2	3.6
1853	— 2.9	—1.5	0.4	1.5	4.8	7.6	8.8	8.6	6.4	2.0	1.4	1.7	3.2
1854	— 1.4	—2.7	0.6	1.2	2.5	7.5	10.5	9.2	6.5	1.0	0.3	—4.0	2.6
1855	— 2.6	—8.1	— 4.1	0.6	3.5	7.7	11.1	8.6	6.2	—0.1	2.4	—0.3	2.1
1856	— 6.1	—1.0	3.6	3.7	5.7	8.5	9.4	10.4	6.4	6.2	0.1	—4.4	3.5
1857	— 4.9	—3.2	— 1.8	—1.4	5.8	8.3	9.3	10.6	8.6	3.6	3.5	—1.8	3.1
1858	— 1.3	0.2	— 2.8	0.9	2.9	7.7	9.4	9.5	6.2	1.4	2.1	0.8	3.1
1859	— 3.1	—5.6	—10.5	—7.1	4.0	7.4	9.9	8.3	6.0	2.1	—0.5	—4.3	0.5
1860	— 2.5	—2.4	— 5.2	1.0	1.3	6.5	11.2	8.5	5.8	1.7	1.5	—1.1	2.2
1861	0.7	—1.8	— 3.8	3.6	4.4	9.2	9.5	8.4	7.3	3.2	—2.6	0.5	3.2
1862	0.0	1.5	— 4.0	—2.8	5.2	6.8	6.8	9.7	6.5	2.8	—0.8	—0.4	2.6
1863	— 2.8	—2.5	— 1.7	—0.1	2.2	6.1	9.2	8.4	5.2	1.5	—1.4	—4.4	1.6
1864	— 0.4	—2.0	— 4.3	2.2	6.0	7.4	9.4	8.8	6.6	4.2	2.8	0.6	3.4
1865	— 5.6	—3.4	— 1.9	—0.9	2.4	7.6	8.5	9.5	5.8	1.9	—0.3	1.3	2.1
1866	— 6.5	—8.5	— 9.0	—0.1	0.9	7.2	8.5	7.7	4.8	4.2	—0.7	—2.2	0.5
1867	— 5.8	—4.0	— 4.4	—3.1	3.0	7.2	9.4	8.9	6.7	2.8	3.2	0.5	2.0
1868	— 1.2	—5.7	— 3.5	1.8	4.7	7.0	9.2	7.3	7.0	1.3	2.6	0.4	2.6
1869	0.5	—4.8	— 4.9	—1.8	2.1	7.8	7.2	7.9	4.0	3.4	—2.7	—2.9	1.3
1870	— 0.6	—1.3	— 4.1	—0.1	6.0	7.2	9.8	10.8	5.8	4.5	2.0	0.4	3.4
1871	— 1.0	—1.9	— 4.9	—0.7	5.6	9.8	9.2	8.2	5.8	3.5	0.0	0.0	2.8
1872	— 3.0	0.8	— 2.1	—1.6	3.7	7.6	11.6	10.9	6.9	2.3	0.3	—2.3	2.9
1873	— 2.5	—1.7	0.7	3.6	4.2	7.8	9.3	9.6	6.5	0.1	—1.6	—3.0	2.7
1874	— 9.0	—2.7	— 1.9	0.1	5.6	9.0	10.0	8.7	5.5	1.1	0.1	—1.8	2.1
1875	— 1.9	—0.5	2.4	4.1	5.5	7.2	9.3	9.1	7.9	3.9	—0.1	0.8	4.0
1876	0.1	—2.6	— 4.2	—4.5	6.0	7.5	9.6	10.1	8.1	4.7	3.0	0.0	3.1
1877	— 3.4	—3.9	— 3.3	—1.1	4.0	7.3	8.9	8.9	9.2	3.4	—1.1	—2.1	2.2
1878	— 2.3	—0.6	— 1.5	0.3	2.8	9.6	10.9	10.4	6.1	1.7	—0.6	5.1	2.6
1879	0.2	—3.0	— 2.9	0.9	4.8	8.5	8.9	10.2	5.1	4.6	2.4	0.5	3.3
1880	0.4	—1.7	2.7	4.8	6.2	9.7	12.4	11.9	6.6	2.1	—2.4	—7.9	3.7
1881	— 8.2	—9.8	—13.5	2.3	5.3	7.6	9.1	8.4	9.5	4.4	1.4	—0.4	1.3
1882	— 1.0	—4.3	— 4.6	—2.2	1.9	5.5	7.8	6.4	5.9	6.5	0.3	—2.2	1.7
1883	— 0.7	—0.8	— 1.2	2.1	2.0	7.9	10.3	8.8	7.5	3.9	1.7	—0.4	3.4
1884	— 1.8	—0.8	1.4	3.1	3.4	8.3	10.5	9.8	7.3	2.6	0.8	0.0	3.7
1885	0.8	—7.1	— 3.6	—0.6	3.3	6.4	8.8	9.4	6.9	2.3	0.5	—2.2	2.1
1886	— 5.7	—3.5	— 1.9	—1.4	2.7	6.9	8.9	7.8	6.7	4.9	1.7	—3.7	1.9
1887	— 1.7	—1.4	— 1.8	—0.6	3.9	8.2	8.2	8.1	7.0	3.0	1.4	—3.4	2.3
1888	— 1.0	—1.8	— 4.5	0.0	1.8	8.5	9.3	8.3	6.9	3.4	2.2	—0.5	2.7
1889	— 2.6	—3.6	— 1.3	1.0	7.3	9.2	11.0	10.7	8.9	4.9	1.7	—0.2	3.9
1890	— 1.5	0.7	— 2.1	2.1	6.4	7.8	10.1	9.4	6.8	2.5	1.4	1.8	3.8
1891	— 0.2	0.7	— 5.2	2.2	4.0	10.0	11.1	9.5	6.8	5.6	0.7	—0.9	3.7
1892	— 4.1	—6.8	— 4.6	—0.6	2.2	6.3	8.4	8.1	5.0	3.5	0.2	—3.4	1.1
1893	— 1.1	—2.4	— 2.3	2.5	5.8	8.9	10.7	10.5	6.6	2.2	0.9	—2.8	3.1
1894	— 2.2	2.6	— 1.4	3.4	5.2	9.5	12.0	10.7	8.8	3.8	1.9	—2.0	3.9
1895	— 2.0	0.6	— 1.0	0.1	6.6	9.4	10.5	9.2	7.7	2.0	1.2	1.1	3.6

* From observations at 7h November 1845, until May 1873, 8h June 1873 onwards.

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of 7^h until 1873 and later 8^h *

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	— 2.2	—0.3	— 3.4	1.8	6.2	7.7	10.3	9.3	6.1	1.0	0.7	0.6	3.1
1897	— 1.0	—2.8	— 1.0	2.4	3.9	7.2	9.7	8.7	6.6	4.3	1.4	0.6	3.3
1898	— 0.9	—4.2	— 1.5	1.1	4.2	8.7	10.3	8.8	7.4	5.2	0.0	—1.0	3.2
1899	— 2.4	—1.6	— 4.2	—2.0	5.3	8.9	9.9	10.9	5.6	2.0	—0.6	—1.1	2.6
1900	— 0.6	—2.9	— 1.0	0.6	3.8	9.2	11.0	10.7	7.2	2.3	1.0	—0.8	3.4
1901	0.0	0.2	0.1	—0.9	5.8	8.8	10.7	9.7	9.2	2.8	1.8	—2.1	3.8
1902	— 4.3	—4.9	— 5.2	—1.1	3.7	8.3	9.9	9.5	8.2	5.7	1.8	0.8	2.7
1903	— 2.3	—2.7	— 3.3	—1.3	4.1	8.2	10.5	6.5	7.3	2.6	—0.4	0.1	2.4
1904	— 2.1	—2.8	— 2.1	0.3	4.7	9.2	11.1	9.3	7.8	1.9	0.0	—0.9	3.0
1905	— 2.6	—3.9	0.7	0.2	5.1	9.2	9.6	8.7	5.9	3.2	1.6	0.3	3.2
1906	— 0.2	—2.8	— 1.7	—0.8	1.4	9.3	8.7	9.0	7.8	4.0	0.9	—2.8	2.7
1907	— 1.4	—4.9	— 3.1	0.9	3.9	5.7	8.8	7.6	5.6	2.5	0.8	1.8	2.3
1908	— 0.5	—2.7	— 0.1	2.0	4.3	7.7	11.9	8.9	7.1	6.3	1.0	0.4	3.9
1909	— 1.7	1.1	— 2.0	2.9	4.3	9.9	10.0	9.2	7.6	1.7	1.9	—4.1	3.4
1910	— 3.1	—3.2	— 0.8	—2.0	3.6	6.8	10.0	9.5	6.7	5.4	—1.7	—0.6	2.5
1911	— 1.4	—2.9	— 0.2	0.4	5.5	8.4	9.2	8.6	6.0	4.6	1.3	0.9	3.4
1912	0.6	—3.8	— 1.5	1.1	5.9	9.8	10.2	7.4	8.1	4.1	0.7	—1.7	3.4
1913	— 0.4	0.0	— 2.9	1.7	5.3	7.3	10.6	9.5	7.4	3.1	0.2	—0.6	3.4
1914	1.0	—4.1	— 4.3	—1.1	2.1	7.5	9.2	10.1	6.2	5.0	—0.7	—1.0	2.5
1915	— 0.4	—3.4	— 3.8	1.1	4.5	8.8	9.2	9.8	7.8	7.3	2.7	—1.1	3.5
1916	— 1.0	—1.0	— 1.9	—1.6	3.7	8.8	11.0	10.8	7.6	4.4	1.5	—3.7	3.2
1917	0.4	0.3	— 0.4	—2.8	4.4	6.4	11.8	9.4	5.8	—0.3	—1.4	—3.6	2.5
1918	—12.1	—4.9	0.4	0.8	6.1	8.2	8.8	9.6	4.9	3.2	1.4	—0.9	2.1
1919	— 0.4	—1.9	— 5.3	—0.8	5.2	8.6	10.4	...	...	...	...	...	...
1920	— 4.3	—3.7	— 2.5	—2.1	1.9	8.7	9.1	8.9	7.1	6.8	2.5	0.1	2.7
1921	— 2.4	1.3	— 2.9	0.8	3.5	8.2	9.1	7.4	5.4	2.2	1.1	—0.2	2.8
1922	0.0	—0.1	0.3	0.4	3.8	7.6	9.3	8.7	5.1	4.2	0.8	1.7	3.5
1923	— 2.3	0.2	3.4	3.2	4.1	8.3	9.2	8.3	4.7	2.2	—1.8	—1.9	3.1
M'ns†	**— 2.0**	**—2.5**	**— 2.3**	**0.4**	**4.3**	**8.0**	**9.7**	**9.1**	**6.7**	**3.3**	**0.6**	**—1.1**	**2.9**

* From observations at 7^h November 1845, until May 1873; 8^h June 1873 onwards. † 1846–1923.

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of 14h or 12h *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1845	...	...	...	...	...	...	...	...	...	...	—0.4	—3.5	...
1846	— 1.2	0.8	— 1.6	2.7	8.7	13.0	12.8	13.1	10.3	4.1	1.1	4.7	6.0
1847	3.4	0.4	4.7	3.5	7.5	11.7	13.7	11.6	6.9	5.8	0.6	2.1	5.5
1848	— 0.6	—7.9	0.5	0.2	5.8	8.4	10.5	9.3	7.7	5.4	0.1	0.7	3.2
1849	— 3.2	—4.1	— 0.9	2.6	6.8	9.0	12.3	11.8	9.3	3.7	0.7	1.9	4.2
1850	— 1.3	—2.7	— 0.1	4.5	4.8	7.9	10.2	8.2	9.0	3.9	1.0	2.6	4.0
1851	0.8	—0.2	1.0	3.8	6.9	6.9	10.2	9.4	8.0	4.5	2.3	3.1	4.7
1852	— 1.9	—0.6	3.0	6.5	7.2	10.1	11.7	9.7	8.1	5.2	0.1	— 3.4	4.6
1853	— 2.8	—1.3	1.5	3.1	6.7	9.3	10.7	10.2	7.7	3.5	1.3	1.5	4.3
1854	— 1.6	—2.2	1.9	2.6	4.4	10.2	12.7	11.1	8.4	2.1	0.5	— 4.0	3.8
1855	— 2.1	—7.1	— 2.6	2.5	5.4	9.7	13.0	10.1	8.0	0.9	2.9	—0.4	3.4
1856	— 6.1	—0.4	5.6	5.6	7.9	9.9	11.5	12.7	8.1	7.5	0.3	— 4.0	4.9
1857	— 4.7	—2.9	— 0.5	—0.1	8.4	9.4	11.0	12.4	10.4	4.8	3.8	—1.8	4.2
1858	— 1.8	1.0	— 1.7	2.4	4.8	9.7	11.1	11.1	8.1	2.5	2.3	0.6	4.2
1859	— 3.6	—4.9	— 8.6	—4.4	5.5	10.0	11.8	10.0	7.5	3.0	—0.5	— 4.0	1.8
1860	— 2.5	—1.7	— 3.9	2.7	3.4	8.9	13.3	10.5	7.6	2.7	1.9	— 1.7	3.4
1861	0.8	—1.2	— 2.5	5.2	7.0	10.3	11.3	10.5	9.7	4.5	— 2.3	1.4	4.6
1862	0.2	1.8	— 2.6	—1.6	7.6	8.3	9.2	10.7	8.3	4.0	— 0.7	— 0.4	3.7
1863	— 2.6	—2.0	— 0.8	1.1	3.8	7.7	10.6	10.0	7.1	2.4	— 1.1	—4.0	2.7
1864	0.1	—1.3	— 2.8	3.8	8.0	9.6	11.3	10.9	8.5	5.1	3.1	1.0	4.8
1865	— 5.8	—2.7	— 0.9	0.2	3.9	9.1	11.0	11.6	7.6	3.5	— 0.2	1.2	3.2
1866	— 6.2	—7.1	— 7.6	1.7	2.9	8.8	10.2	10.2	6.3	5.1	—0.7	—2.2	1.8
1867	— 5.7	—3.4	— 3.2	—1.6	4.6	9.4	11.6	10.6	8.1	4.3	3.1	1.0	3.3
1868	— 1.1	—5.3	— 2.3	3.6	6.3	8.3	10.3	9.0	8.4	2.4	2.2	0.3	3.5
1869	0.8	—4.2	— 3.0	0.0	3.9	9.5	9.2	10.2	5.9	4.8	—2.4	—2.7	2.7
1870	— 0.4	—0.8	— 2.4	1.2	8.7	9.0	11.3	12.2	7.3	5.8	2.6	0.4	4.6
1871	— 1.0	—1.1	— 3.6	1.3	7.4	12.3	11.5	9.8	7.9	5.1	0.6	0.5	4.2
1872	— 2.5	1.5	— 0.7	—0.4	5.0	9.7	13.0	12.5	9.0	3.5	1.0	— 2.3	4.1
1873	— 2.8	—0.7	2.0	4.9	5.2	9.3	10.7	10.7	7.6	0.7	1.4	— 3.0	3.6
1874	— 8.3	—2.3	— 1.4	1.0	6.9	10.0	11.1	9.7	6.5	1.5	0.1	1.5	2.8
1875	— 2.3	0.1	3.1	5.1	6.4	8.4	10.5	10.6	9.1	4.9	0.3	1.4	4.8
1876	0.9	—1.9	— 3.5	—3.3	7.0	8.9	10.7	11.8	9.1	5.9	3.4	0.3	4.1
1877	— 2.5	—3.9	— 2.3	0.4	5.6	8.3	10.5	10.4	10.8	3.8	— 1.1	—2.0	3.2
1878	— 2.1	—0.3	— 0.9	1.3	4.4	10.9	11.7	11.9	7.3	2.4	0.1	— 5.2	3.4
1879	0.4	—2.7	— 1.9	2.7	5.9	9.2	11.2	12.0	6.6	5.4	2.7	0.6	4.3
1880	0.6	—1.2	3.7	5.8	7.2	10.8	13.9	13.9	8.1	3.2	— 2.0	8.0	4.7
1881	— 8.4	—9.3	—12.8	4.2	6.9	8.8	10.7	10.0	10.8	5.6	2.0	— 0.1	2.4
1882	— 0.9	—3.8	— 3.9	—1.4	3.2	7.2	9.7	8.1	7.1	7.7	0.3	—1.7	2.6
1883	— 0.6	—0.4	— 0.1	3.0	3.2	9.1	12.0	10.1	8.9	4.7	2.3	0.3	4.3
1884	— 2.2	—0.3	2.5	4.5	4.1	9.7	12.0	10.8	8.1	3.1	1.3	0.1	4.5
1885	0.8	—6.7	— 2.1	0.7	4.3	7.5	10.0	10.8	8.0	3.1	0.6	—2.6	2.9
1886	— 5.5	—3.2	— 1.1	0.3	4.0	8.4	10.6	9.2	8.2	5.8	2.0	—3.6	2.9
1887	— 1.6	— 1.0	— 1.2	0.0	4.9	9.5	9.7	9.9	8.6	3.6	— 0.8	3.5	3.2
1888	— 0.7	—0.6	— 3.4	1.4	3.0	10.4	11.1	10.1	8.1	4.0	2.3	—0.1	3.8
1889	— 2.2	—3.3	— 0.3	2.2	8.5	10.8	12.2	11.9	9.4	6.3	2.6	0.1	4.9
1890	— 1.9	1.2	— 1.6	3.6	7.9	8.7	11.6	10.7	8.1	3.8	1.9	1.9	4.7
1891	0.0	1.0	— 4.1	3.3	5.7	11.2	12.3	11.1	8.3	6.4	1.0	—1.4	4.6
1892	— 3.8	—6.0	— 3.8	0.7	3.9	8.0	9.9	10.1	6.7	4.9	0.1	— 3.0	2.3
1893	— 0.4	—2.2	— 1.0	3.7	7.4	10.1	12.4	11.7	7.9	2.8	0.2	— 3.2	4.1
1894	— 2.1	2.4	0.0	5.3	6.9	10.6	13.1	11.9	10.3	5.0	2.0	—2.1	4.9
1895	— 2.4	1.0	0.6	1.1	8.2	10.6	11.7	10.9	8.7	3.2	1.3	—0.9	4.5

* From observations at 14h to December 1868, 12h January 1869 to May 1873, 14h June 1873 onwards.

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.

Means of 14^h or 12^h *

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	— 1.9	0.5	— 2.2	3.0	7.0	8.4	11.0	10.4	7.6	2.0	0.6	0.9	3.9
1897	— 0.8	—2.0	0.2	3.2	4.7	7.9	11.2	10.5	8.0	5.3	1.5	0.7	4.2
1898	— 0.8	—3.4	— 0.4	2.2	4.9	10.0	11.0	9.7	8.9	6.3	—0.1	—0.8	4.0
1899	— 1.8	—0.9	— 2.9	—1.0	6.3	10.1	11.3	12.2	7.3	3.1	—0.6	—1.2	3.5
1900	— 0.1	—2.4	— 0.3	2.0	5.2	10.5	12.1	12.2	8.7	3.4	1.3	—0.6	4.3
1901	0.2	0.8	0.9	0.2	7.1	10.0	12.2	11.1	10.7	3.6	2.4	—1.6	4.8
1902	— 4.4	—4.1	— 3.9	0.7	4.8	9.5	10.9	11.1	9.9	6.5	2.3	1.0	3.7
1903	— 2.1	—2.3	— 2.1	—0.5	5.4	9.5	11.2	7.8	8.8	3.7	0.1	0.3	3.3
1904	— 1.9	—2.1	— 0.8	1.4	6.3	10.1	12.0	11.1	9.4	2.5	—0.2	—1.1	3.9
1905	— 2.7	—2.9	1.6	1.8	6.5	11.1	11.2	10.7	7.7	4.3	2.0	0.6	4.3
1906	0.0	—2.7	— 0.2	0.1	2.6	10.5	10.6	10.9	9.2	4.8	1.5	—3.2	3.7
1907	— 1.2	—4.3	— 2.9	2.5	5.3	7.6	10.8	9.5	7.0	3.4	1.0	1.8	3.4
1908	— 0.5	—2.1	1.1	3.7	5.6	9.7	13.5	10.7	9.3	7.6	1.5	0.6	5.1
1909	— 1.5	1.8	— 0.7	5.1	6.2	11.4	11.7	10.5	9.2	2.1	2.1	—3.8	4.5
1910	— 2.8	—2.6	— 0.1	—0.4	4.9	8.3	11.8	11.7	7.9	6.2	—1.5	—0.5	3.6
1911	— 1.0	—2.8	1.4	1.7	7.4	9.5	10.6	10.6	6.8	5.6	1.3	1.0	4.3
1912	0.5	—3.3	— 0.1	2.7	7.7	11.1	11.4	9.4	9.5	5.1	0.5	—1.1	4.5
1913	— 0.2	0.4	— 1.7	3.2	7.1	9.1	11.8	10.6	8.9	4.3	0.2	—0.6	4.4
1914	0.6	—3.2	— 2.9	—0.1	3.2	8.7	11.0	12.0	7.3	6.2	—0.6	—1.1	3.4
1915	— 0.4	—2.6	— 2.4	2.3	5.7	10.1	10.6	11.6	9.6	8.1	3.3	—1.4	4.5
1916	— 0.7	—0.5	— 0.6	—0.4	5.3	9.8	11.8	12.3	9.3	5.7	1.4	—3.3	4.2
1917	0.5	0.9	0.6	—1.6	5.6	8.0	13.1	11.0	6.9	0.2	—1.1	—3.8	3.4
1918	—11.7	—3.8	1.0	1.7	7.7	9.1	10.0	10.8	6.3	3.9	1.6	—0.7	3.0
1919	— 0.3	—1.6	— 3.8	—0.1	6.0	9.8	12.2	...	...	...	...	...	...
1920	— 4.0	—3.6	— 1.7	—0.2	3.9	10.6	11.8	10.9	9.1	7.7	2.9	—0.1	3.9
1921	— 1.8	2.0	— 1.9	1.8	4.6	9.8	10.5	9.4	7.2	3.0	1.6	—0.5	3.8
1922	0.3	0.6	1.7	1.6	5.3	9.2	10.8	10.8	7.3	5.6	1.3	2.1	4.7
1923	— 2.1	1.1	4.5	5.4	5.5	9.3	10.4	10.2	6.2	3.4	—1.2	—1.4	4.3
M'ns†	**— 1.8**	**2.0**	**— 1.1**	**1.9**	**5.8**	**9.5**	**11.3**	**10.7**	**8.3**	**4.3**	**0.9**	**—0.9**	**3.9**

* From observations at 14^h to December 1868, 12^h January 1869 to May 1873, 14^h June 1873 onwards.

† 1846–1923.

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m., $h_t = 1.3$ m.

TEMPERATURE IN DEGREES C.*

Means of $\frac{1}{2}(8^h + 14^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	8.5	10.0	10.1	7.1	0.4	−1.5	−3.0	...
1874	−8.7	−2.5	−1.7	0.5	6.3	9.5	10.5	9.2	6.9	1.3	0.1	−1.7	2.4
1875	−2.1	−0.2	2.7	4.6	5.9	7.8	9.9	9.9	8.5	4.4	0.1	1.1	4.4
1876	0.5	−2.3	−3.9	−3.9	6.5	8.2	10.1	10.9	8.6	5.3	3.2	0.1	3.6
1877	−2.9	−3.9	−2.8	−0.3	4.8	7.8	9.7	9.7	10.0	3.6	−1.1	−2.1	2.7
1878	−2.2	−0.5	−1.2	0.8	3.6	10.3	11.3	11.1	6.7	2.1	−0.3	−5.1	3.1
1879	0.3	−2.9	−2.4	1.8	5.3	8.9	10.1	11.1	5.9	5.0	2.5	0.5	3.8
1880	0.5	−1.5	3.2	5.3	6.7	10.3	13.1	12.9	7.3	2.7	−2.2	−7.9	4.2
1881	−8.3	−9.5	−13.1	3.3	6.1	8.2	9.9	9.2	10.1	5.0	1.7	−0.3	1.9
1882	−0.9	−4.1	−4.3	−1.8	2.5	6.3	8.7	7.3	6.5	7.1	0.3	−1.9	2.1
1883	−0.7	−0.6	−0.7	2.5	2.6	8.5	11.1	9.5	8.2	4.3	2.0	−0.3	3.9
1884	−2.0	−0.5	1.9	3.8	3.9	9.0	11.3	10.3	7.7	2.9	1.1	−0.2	4.1
1885	0.8	−6.9	−2.9	0.1	3.8	6.9	9.4	10.1	7.5	2.7	0.5	−2.4	2.5
1886	−5.6	−3.3	−1.5	−0.5	3.3	7.7	9.7	8.5	7.5	5.3	1.9	−3.7	2.4
1887	−1.7	−1.2	−1.5	−0.3	4.4	8.9	8.9	9.0	7.8	3.3	−1.1	−3.5	2.7
1888	−0.9	−1.2	−3.9	0.7	2.4	9.5	10.2	9.2	7.5	3.7	2.3	−0.3	3.3
1889	−2.4	−3.5	−0.8	1.6	7.9	10.0	11.6	11.3	9.1	5.6	2.1	−0.1	4.4
1890	−1.7	0.9	−1.9	2.9	7.1	8.3	10.9	10.1	7.5	3.1	1.7	1.9	4.2
1891	−0.1	0.9	−4.7	2.7	4.9	10.6	11.7	10.3	7.5	6.0	0.9	−1.1	4.1
1892	−3.9	−6.4	−4.2	0.1	3.1	7.1	9.1	9.1	5.9	4.2	−0.1	−3.2	1.7
1893	−0.7	−2.3	−1.7	3.1	6.6	9.5	11.5	11.1	7.3	2.5	−0.5	−3.0	3.6
1894	−2.1	−2.5	−0.7	4.3	6.1	10.1	12.5	11.3	9.5	4.4	1.9	−2.1	4.4
1895	−2.2	0.8	−0.2	0.5	7.4	10.0	11.1	10.1	8.2	2.6	1.3	−1.0	4.1
1896	−2.1	0.1	−2.8	2.4	6.6	8.1	10.7	9.9	6.9	1.5	0.7	0.7	3.6
1897	−0.9	−2.1	−0.4	2.8	4.3	7.5	10.5	9.6	7.3	4.8	1.5	0.7	3.8
1898	−0.9	−3.8	−0.9	1.7	4.5	9.3	10.7	9.3	8.1	5.7	−0.1	−0.9	3.6
1899	−2.1	−1.3	−3.5	−1.5	5.8	9.5	10.6	11.5	6.5	2.5	−0.6	−1.1	3.0
1900	−0.3	−2.7	−0.7	1.3	4.5	9.9	11.5	11.5	7.9	2.9	1.1	−0.7	3.9
1901	0.1	0.5	0.5	−0.3	6.5	9.4	11.5	10.4	9.9	3.2	2.1	−1.9	4.3
1902	−4.3	−4.5	−4.5	−0.2	4.3	8.9	10.4	10.3	9.1	6.1	2.1	0.9	3.2
1903	−2.2	−2.5	−2.7	−0.9	4.7	8.9	10.9	7.1	8.1	3.1	−0.1	0.2	2.9
1904	−2.0	−2.5	−1.5	0.9	5.5	9.7	11.5	10.2	8.6	2.2	−0.1	−1.0	3.5
1905	−2.7	−3.4	1.1	1.0	5.8	10.1	10.4	9.7	6.8	3.7	1.8	0.5	3.7
1906	−0.1	−2.7	−0.9	−0.3	2.0	9.9	9.7	9.9	8.5	4.4	1.2	−3.0	3.2
1907	−1.3	−1.6	−3.0	1.7	4.6	6.7	9.8	8.5	6.3	2.9	0.9	1.8	2.9
1908	−0.5	−2.4	0.5	2.9	4.9	8.7	12.7	9.8	8.2	6.9	1.3	0.5	4.5
1909	−1.6	1.5	−1.3	4.0	5.3	10.7	10.9	9.9	8.4	1.9	2.0	−3.9	4.0
1910	−2.9	−2.9	−0.5	−1.2	4.3	7.5	10.9	10.6	7.3	5.8	−1.6	−0.5	3.1
1911	−1.2	−2.9	0.6	1.1	6.5	8.9	9.9	9.6	6.1	5.1	1.3	0.9	3.9
1912	0.5	−3.5	−0.8	1.9	6.8	10.5	10.8	8.4	8.8	4.6	0.6	−1.4	3.9
1913	−0.3	0.2	−2.3	2.5	6.2	8.2	11.2	10.1	8.1	3.7	0.2	0.6	3.9
1914	0.8	−3.7	−3.6	−0.6	2.7	8.1	10.1	11.1	6.7	5.6	0.7	1.1	2.9
1915	−0.4	−3.0	−3.1	1.7	5.1	9.5	9.9	10.7	8.7	7.7	3.0	−1.3	4.0
1916	−0.9	−0.7	−1.3	−1.0	4.5	9.3	11.4	11.5	8.5	5.1	1.5	−3.5	3.7
1917	0.5	0.6	0.1	−2.2	5.0	7.2	12.5	10.2	6.3	−0.1	−1.3	−3.7	2.9
1918	−11.9	−4.3	0.7	1.3	6.9	8.7	9.4	10.2	5.6	3.5	1.5	−0.8	2.6
1919	−0.3	−1.7	−4.5	−0.5	5.6	9.2	11.3	...	...	...	...	...	...
1920	−4.1	−3.7	−2.1	−1.1	2.9	9.7	10.5	9.9	8.1	7.3	2.7	0.0	3.3
1921	−2.1	1.7	−2.1	1.3	1.1	9.0	9.8	8.4	6.3	2.6	1.3	−0.3	3.3
1922	0.1	0.3	1.0	1.0	4.5	8.4	10.1	9.7	6.2	4.9	1.1	1.9	4.1
1923	−2.2	0.7	3.9	4.3	4.8	8.8	9.8	9.3	5.5	2.8	−1.5	−1.7	3.7
M'ns	−1.8	−2.1	−1.6	1.1	5.0	8.9	10.6	10.0	7.6	4.0	7.7	−1.2	4.0

* From observations at 8^h and 14^h.

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m., $h_r = 1.9$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1856	...	...	...	...	...	...	...	...	...	165.4	41.8	47.0	...
1857	77.0	95.6	61.1	33.4	18.3	29.5	40.7	62.0	38.4	110.8	86.8	154.1	**807.7**
1858	153.7	90.1	37.4	38.2	66.3	49.5	43.0	100.0	69.5	64.8	27.0	68.4	**807.9**
1859	79.8	74.4	43.7	17.2	65.6	39.7	41.1	50.0	50.1	15.5	93.9	54.2	**625.2**
1860	58.7	73.1	45.8	86.7	9.0	2.8	53.4	29.4	43.0	74.7	55.6	40.0	**572.2**
1861	79.3	65.3	53.9	25.8	29.9	78.6	42.8	16.4	37.2	75.6	41.2	107.2	**653.2**
1862	87.7	57.8	41.2	28.0	34.6	35.8	6.0	45.4	92.5	89.8	74.1	69.9	**662.8**
1863	30.8	114.4	82.2	36.2	37.6	25.5	61.3	16.8	52.9	69.2	61.6	52.7	**641.2**
1864	64.0	74.7	26.8	34.5	41.6	30.1	60.4	35.1	65.5	27.4	30.9	49.7	**540.7**
1865	38.9	41.8	47.8	42.5	28.1	59.9	43.0	35.1	165.8	13.0	74.8	148.7	**739.4**
1866	38.2	45.2	19.6	47.1	32.0	65.5	64.4	21.5	55.0	148.1	59.2	64.4	**660.2**
1867	12.4	44.7	29.8	11.8	9.6	33.4	12.6	51.3	120.6	73.6	69.4	71.0	**540.2**
1868	66.3	87.9	67.9	53.5	45.0	87.3	73.3	42.4	40.0	103.6	46.8	31.5	**745.5**
1869	85.5	68.5	40.0	43.5	14.3	27.5	29.8	63.9	40.2	37.7	66.8	62.2	**579.9**
1870	65.1	33.8	39.4	87.1	34.9	45.8	61.0	41.2	99.4	38.5	39.0	47.5	**632.7**
1871	94.3	24.4	48.9	3.1	36.5	31.8	39.4	39.7	72.6	100.8	44.6	87.7	**623.8**
1872	41.6	26.0	38.3	69.1	28.7	37.9	19.2	47.3	37.9	99.1	30.6	7.0	**482.7**
1873	57.0	67.8	115.3	54.7	24.9	46.4	33.2	55.4	84.6	86.7	26.3	120.9	**773.2**
1874	86.1	91.3	74.5	30.7	52.6	55.6	47.3	46.6	69.3	98.9	50.2	35.1	**738.2**
1875	37.5	83.6	110.2	15.8	132.0	62.7	42.0	29.3	149.3	63.5	35.6	107.0	**868.5**
1876	184.0	78.7	10.7	13.4	48.3	40.8	51.6	48.0	50.4	99.9	103.8	17.6	**747.2**
1877	54.1	62.5	64.0	29.0	16.4	34.2	31.5	18.7	46.6	43.5	27.4	113.5	**541.4**
1878	73.5	77.6	62.6	19.3	21.0	44.0	37.6	26.4	28.4	35.2	22.8	12.7	**461.1**
1879	33.2	42.8	82.3	4.2	42.2	10.7	7.4	8.3	64.4	106.7	81.1	100.7	**584.0**
1880	134.6	89.9	60.5	54.6	55.6	23.9	13.7	40.4	83.7	50.7	28.3	24.7	**660.6**
1881	32.9	13.7	22.8	18.3	16.9	22.4	5.0	3.2	86.9	56.4	50.0	51.2	**379.7**
1882	82.7	89.1	91.7	9.6	47.4	16.6	22.0	29.3	31.8	55.8	20.4	11.7	**508.1**
1883	68.5	33.2	26.3	42.4	33.6	42.3	32.5	31.8	56.5	69.9	57.9	84.8	**579.7**
1884	53.0	39.3	40.2	20.9	14.2	48.4	37.6	74.9	64.1	92.2	59.8	47.6	**592.2**
1885	39.8	10.4	34.7	17.1	10.9	38.7	90.4	27.2	62.8	54.0	46.8	106.3	**539.1**
1886	38.8	67.1	34.9	56.0	9.2	45.3	34.7	65.4	47.6	123.1	106.3	32.7	**661.1**
1887	63.4	96.8	45.2	34.6	57.2	52.1	22.6	29.8	75.4	96.3	35.9	18.0	**607.3**
1888	164.6	63.7	42.1	14.4	26.0	37.4	4.9	11.5	138.8	55.5	73.8	116.5	**749.2**
1889	72.6	28.2	41.2	17.5	57.7	104.8	26.9	129.6	160.5	33.4	81.8	30.4	**724.8**
1890	31.9	161.3	20.7	53.8	10.2	24.3	16.2	87.0	61.6	105.2	65.7	84.9	**722.8**
1891	37.3	103.3	12.7	15.2	16.7	29.3	59.6	24.9	43.7	69.8	50.0	77.5	**540.0**
1892	108.6	34.2	58.3	45.3	2.0	10.7	42.4	7.5	79.3	30.1	53.0	44.5	**515.9**
1893	17.5	45.2	68.3	67.0	44.4	35.2	50.6	29.2	100.0	63.7	81.9	68.7	**671.7**
1894	46.5	73.3	116.6	57.9	9.4	31.1	45.4	32.5	20.1	66.7	93.3	87.6	**680.4**
1895	76.1	44.1	31.1	26.9	58.9	68.0	27.4	28.9	109.6	22.8	64.9	57.2	**615.9**
1896	73.7	217.2	31.0	51.5	69.4	27.4	37.9	53.2	61.0	51.5	126.7	77.3	**877.8**
1897	133.9	79.1	18.3	17.4	38.4	23.2	72.4	56.7	46.2	135.5	120.3	62.7	**834.1**
1898	113.9	47.0	34.9	34.8	18.2	42.4	39.8	53.1	82.9	37.0	88.1	73.9	**666.0**
1899	24.0	89.8	70.9	52.0	39.5	70.7	78.7	82.9	54.3	64.8	116.0	88.5	**832.1**
1900	86.9	6.0	22.3	52.7	30.3	27.9	74.8	53.2	121.4	32.9	97.1	47.8	**653.3**
1901	139.4	21.0	46.6	35.5	77.3	40.1	63.2	32.6	62.0	66.4	85.3	52.5	**721.9**
1902	89.7	54.2	22.7	19.3	52.4	17.6	14.4	12.5	31.0	115.2	55.8	125.5	**610.3**
1903	77.8	60.2	27.4	52.9	36.9	53.2	13.7	19.2	49.0	19.4	103.0	80.8	**593.5**
1904	73.0	62.8	83.3	39.2	56.7	42.7	21.3	27.0	70.4	152.2	72.1	36.2	**736.9**
1905	141.7	117.9	28.0	9.6	50.4	35.1	40.5	19.6	63.3	67.7	32.6	64.3	**670.7**
1906	72.1	13.2	27.5	58.5	25.8	35.2	53.8	27.5	97.4	77.8	80.9	72.5	**642.2**
1907	98.5	36.1	88.1	24.1	9.0	6.2	27.0	5.3	76.9	91.0	80.8	42.8	**585.8**
1908	84.3	65.4	29.4	34.5	38.6	46.1	25.4	22.8	36.7	131.4	54.8	62.0	**631.4**
1909	55.5	64.9	46.3	20.9	17.7	16.8	37.5	118.6	46.2	53.0	34.0	43.4	**554.8**
1910	76.7	28.6	67.9	29.3	50.0	33.6	31.9	11.7	101.4	130.6	29.2	63.7	**654.6**

STYKKISHOLM, ICELAND

Lat. 65° 5′ N. Long. 22° 46′ W. $H_b = 25$ m., $h_r = 1.9$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	99.7	65.4	56.2	33.4	63.5	17.8	35.0	41.1	52.2	85.8	47.0	47.1	**644.2**
1912	62.3	25.3	15.8	81.1	50.1	4.5	33.3	87.3	81.0	114.7	99.0	21.8	**626.2**
1913	46.3	98.0	44.9	38.9	8.0	32.1	25.6	115.9	54.4	37.1	81.8	97.7	**680.7**
1914	55.4	24.7	12.6	47.3	36.1	42.8	25.7	17.2	123.3	108.9	57.4	55.0	**606.4**
1915	42.1	27.6	20.0	40.1	21.6	17.4	5.8	23.7	18.9	130.4	52.5	33.2	**433.3**
1916	87.0	57.0	6.3	24.1	18.3	8.9	30.2	29.8	46.8	41.1	26.5	23.3	**399.3**
1917	36.5	79.9	40.2	31.1	34.2	41.5	17.5	44.1	88.4	87.7	45.0	83.2	**629.3**
1918	20.9	102.3	70.7	54.4	25.2	69.9	14.4	33.4	37.0	83.7	95.4	29.9	**637.2**
1919	48.7	42.6	7.0	58.3	80.6	92.4	36.7	...	...	...	...	...	...
1920	31.2	89.3	81.0	18.0	31.6	11.2	43.0	68.1	92.4	78.1	87.8	69.3	**701.0**
1921	19.0	148.4	112.7	124.5	17.8	27.4	64.5	28.9	105.8	135.6	121.6	122.1	**1028.3**
1922	93.5	129.9	66.0	37.0	24.9	38.8	26.7	71.2	41.7	106.9	116.3	53.4	**806.3**
1923	112.2	21.8	165.0	26.8	14.1	77.4	63.4	31.2	91.0	25.1	45.5	74.1	**747.6**
M'ns*	**71.1**	**65.5**	**49.8**	**38.1**	**35.2**	**38.9**	**37.7**	**41 2**	**69.2**	**76.9**	**64.4**	**64.5**	**652.5**

* 1856–1923.

VESTMANNO, ICELAND

Lat. 63° 24′ N. Long. 20° 17′ W. $H_b = 13.2$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 3 to 6 daily observations

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1881	63.8	58.5	52.8	61.0	59.9	56.1	54.0	56.8	57.5	58.1	41.1	42.0	**55.1**
1882	47.6	50.1	44.9	60.3	60.4	60.0	52.7	55.5	53.0	51.8	48.7	54.6	**53.3**
1883	42.2	40.7	64.5	52.9	58.6	60.8	60.2	53.7	56.8	47.3	44.1	50.4	**52.7**
1884	46.8	44.5	47.8	58.4	57.9	57.2	60.2	52.4	51.5	52.4	57.0	42.1	**52.3**
1885	48.4	48.6	57.0	53.7	61.0	55.6	57.0	64.0	50.3	56.2	51.2	53.5	**54.7**
1886	51.2	55.2	54.2	57.9	62.5	55.5	55.6	50.0	54.8	51.7	48.8	50.9	**54.0**
1887	41.1	49.0	58.1	61.8	59.8	61.2	55.7	58.0	58.8	59.5	56.8	54.6	**56.2**
1888	57.6	61.2	57.6	61.7	61.3	62.1	60.4	57.2	57.6	58.8	46.0	43.0	**57.0**
1889	49.8	59.4	56.8	56.2	54.8	54.5	61.5	53.7	58.4	52.8	50.9	43.7	**54.4**
1890	36.1	57.6	46.3	54.4	59.1	56.4	56.1	55.7	51.8	55.0	46.1	55.2	**52.5**
1891	53.3	50.8	56.9	61.0	62.0	64.8	58.4	56.0	49.9	45.1	51.3	42.8	**54.4**
1892	49.2	59.0	58.2	59.4	63.2	60.7	58.5	57.2	48.9	61.0	50.0	52.9	**56.5**
1893	59.3	45.7	52.4	58.2	60.0	59.8	59.0	58.7	53.6	53.0	61.7	42.2	**55.3**
1894	43.8	37.2	45.9	54.5	63.9	54.4	57.9	58.2	64.6	58.3	41.8	49.9	**52.5**
1895	59.4	65.7	50.3	56.5	59.6	60.8	56.4	56.5	52.9	58.2	49.0	48.5	**56.1**
1896	56.7	47.9	46.9	54.7	62.9	59.7	55.3	60.7	53.7	60.1	54.5	43.7	**54.7**
1897	58.9	48.7	49.6	48.4	58.0	62.7	56.6	52.8	55.8	56.2	56.4	46.5	**54.2**
1898	45.3	46.7	57.2	48.4	60.1	57.6	59.4	52.6	52.6	52.6	48.7	44.2	**52.1**
1899	49.9	49.5	58.8	57.8	63.9	58.4	55.0	60.5	52.6	51.9	48.3	52.0	**54.9**
1900	45.1	59.6	66.7	54.8	59.4	59.5	57.9	58.2	51.1	55.6	48.7	41.3	**54.8**
1901	47.4	65.7	54.6	51.0	61.9	56.0	56.7	56.7	50.2	51.1	60.8	50.8	**55.2**
1902	52.3	56.0	50.0	58.4	61.9	64.7	61.6	57.9	58.4	53.0	47.6	47.6	**55.8**
1903	44.0	39.8	37.9	57.1	58.0	64.1	58.4	53.9	55.3	54.1	52.2	47.6	**51.9**
1904	41.0	47.6	51.2	47.5	54.9	58.4	56.8	59.5	53.6	50.5	54.8	50.5	**52.2**
1905	48.2	52.4	45.2	61.0	59.7	60.3	54.9	57.0	53.4	61.6	51.7	46.4	**54.3**
1906	40.8	48.9	57.1	54.1	63.8	61.3	52.4	59.0	55.5	48.0	53.1	50.8	**53.7**
1907	53.2	47.8	47.7	52.8	62.5	55.9	62.4	57.0	54.4	54.1	50.1	45.4	**53.6**
1908	49.2	52.2	50.6	63.1	56.3	57.8	59.8	57.6	52.5	51.9	51.6	45.0	**54.0**
1909	46.0	55.2	61.2	55.9	63.0	65.5	54.5	54.3	60.7	47.6	55.4	50.1	**55.8**
1910	43.1	37.0	53.7	58.0	57.8	59.2	59.6	60.5	59.2	57.5	59.5	47.9	**54.4**
1911	51.2	49.1	59.7	59.3	53.4	61.0	60.2	57.5	53.3	60.3	48.9	37.7	**54.3**
1912	52.7	47.9	47.1	59.0	57.6	60.2	59.3	58.8	61.9	50.1	53.1	39.4	**53.9**
1913	41.3	50.1	42.1	50.1	57.4	57.7	61.2	57.2	57.6	53.6	40.0	50.7	**51.6**
1914	48.8	38.0	50.1	52.2	57.3	57.1	58.0	57.1	55.2	54.4	50.4	40.9	**51.6**
1915	46.3	46.5	60.8	52.4	64.3	62.2	56.7	60.2	60.4	51.9	60.2	55.2	**56.4**
1916	41.1	45.9	63.7	52.2	59.3	61.9	57.8	57.2	58.1	47.7	49.8	51.9	**53.9**
1917	60.3	58.0	55.3	60.3	61.5	57.1	60.8	55.7	49.7	49.1	50.4	60.2	**56.5**
1918	56.4	41.7	51.3	59.4	58.3	57.1	59.6	56.3	54.2	49.0	47.3	47.0	**53.1**
1919	49.1	55.1	58.3	54.9	57.0	54.8	60.2	55.2	53.4	63.7	59.1	41.3	**55.2**
1920	40.7	47.7	42.8	56.4	53.7	58.7	52.8	58.6	51.5	52.5	45.3	51.7	**51.0**
1921	44.2	53.3	42.1	57.0	55.7	61.4	57.9	55.8	54.9	53.4	55.2	44.9	**53.0**
1922	46.9	38.7	57.3	59.7	57.5	53.3	55.4	55.2	56.7	61.6	56.8	47.0	**53.8**
1923	48.1	40.6	54.5	57.1	61.0	59.3	52.5	54.6	51.4	43.8	54.3	50.6	**52.3**
M'ns	**48.8**	**50.0**	**53.0**	**56.3**	**59.6**	**59.1**	**57.6**	**56.8**	**54.8**	**53.9**	**51.4**	**47.8**	**54.1**

VESTMANNO, ICELAND

Lat. 63° 24′ N. Long. 20° 17′ W. $H_b = 13.2$ m., $h_t = 1.4$ m.

TEMPERATURE IN DEGREES C.*

Means of $\frac{1}{2}(8^h + 14^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1884	0.9	2.7	4.3	5.7	6.1	9.0	11.3	10.5	8.6	4.4	2.5	1.9	5.7
1885	3.1	—1.9	0.4	4.5	6.8	8.1	9.9	10.1	8.1	4.1	2.9	0.6	4.7
1886	—1.9	1.5	2.2	3.4	6.9	9.1	10.9	10.1	8.5	6.3	3.1	1.1	4.9
1887	0.7	1.3	1.7	3.0	6.7	10.2	11.1	10.3	8.1	4.6	0.7	—1.3	4.8
1888	1.7	1.1	0.1	4.0	4.9	8.7	10.8	10.3	8.7	5.1	2.9	1.7	5.0
1889	1.1	—0.1	2.8	4.4	9.6	10.5	12.8	12.3	8.9	6.8	4.0	2.3	6.3
1890	1.4	3.6	1.9	6.1	9.3	9.7	12.0	11.3	8.7	5.1	3.2	3.5	6.3
1891	1.9	3.1	—2.6	5.5	7.3	11.3	12.7	11.1	8.1	6.8	3.0	1.3	5.8
1892	—0.5	—0.3	0.3	4.0	6.1	9.4	10.3	10.1	6.9	4.6	3.1	0.7	4.6
1893	1.7	1.7	2.5	5.0	8.4	10.7	12.3	12.4	8.3	4.1	1.4	0.7	5.8
1894	1.5	1.0	2.8	7.1	7.7	9.9	12.2	11.7	9.5	5.9	4.5	0.7	6.2
1895	0.2	3.4	2.9	3.9	8.5	11.3	12.2	12.3	9.1	3.9	3.4	1.5	6.1
1896	1.4	4.1	1.2	5.1	7.6	9.3	11.1	10.7	8.2	3.1	3.5	3.3	5.7
1897	1.2	1.4	3.0	4.9	6.2	9.7	11.5	11.7	8.3	6.3	3.4	3.3	5.9
1898	1.9	—0.9	1.4	5.0	6.4	10.4	10.9	10.3	8.4	6.5	1.8	1.6	5.3
1899	0.9	3.4	1.1	3.2	7.9	9.9	11.3	11.9	7.5	4.7	2.8	1.2	5.5
1900	2.3	0.2	1.7	4.3	7.5	10.7	11.9	11.8	8.9	4.4	3.3	1.9	5.7
1901	2.7	3.3	3.4	3.4	8.0	9.5	11.0	10.5	10.0	4.7	4.3	—0.1	5.9
1902	—0.1	1.7	1.7	4.4	6.3	9.5	11.7	11.3	9.4	7.4	5.5	2.9	6.0
1903	1.4	1.7	1.8	2.9	6.9	9.6	11.9	10.9	9.5	5.2	2.2	3.0	5.6
1904	1.5	1.5	2.1	3.9	7.9	10.7	12.5	12.5	10.1	4.4	1.9	2.5	6.0
1905	1.1	0.3	4.3	4.0	7.3	10.3	11.4	11.7	8.7	5.5	3.8	3.1	6.0
1906	2.4	—0.7	1.7	3.1	5.7	10.2	10.5	10.8	9.3	6.0	1.1	0.0	5.3
1907	2.0	—0.3	1.2	5.5	6.7	9.4	11.1	10.3	7.7	5.1	2.7	3.9	5.4
1908	1.9	0.7	2.7	5.3	6.7	9.1	12.3	10.3	9.3	8.3	3.9	3.3	6.1
1909	0.9	4.1	2.3	6.1	7.3	11.7	12.0	10.5	9.4	4.6	3.6	—0.8	6.0
1910	0.8	1.5	3.4	2.4	6.6	9.4	11.7	11.9	8.9	7.3	1.3	2.8	5.7
1911	1.7	1.3	3.7	4.3	7.3	10.7	10.8	11.7	8.5	6.4	3.5	4.4	6.2
1912	3.9	1.1	3.5	5.5	8.8	10.9	12.1	10.5	9.7	6.7	2.2	1.3	6.3
1913	3.3	3.5	1.7	5.1	8.1	9.6	11.4	11.1	8.5	5.6	2.8	1.2	6.0
1914	3.5	1.4	1.6	3.7	5.5	9.1	11.6	12.1	8.5	6.7	2.1	1.5	5.6
1915	2.5	1.5	1.3	4.1	8.0	10.4	11.9	11.7	8.9	8.5	4.3	1.0	6.2
1916	2.4	2.2	2.3	3.5	7.1	10.4	12.1	11.3	8.9	6.4	3.7	—0.8	5.8
1917	2.7	3.7	2.7	0.7	6.8	9.7	12.7	12.6	8.1	2.1	1.4	0.8	5.3
1918	—3.5	2.1	4.5	4.5	8.1	9.3	11.3	10.8	6.9	5.4	3.5	1.9	5.4
1919	2.3	1.5	—0.9	3.6	7.9	10.1	12.3	10.4	7.6	5.7	0.7	1.6	5.2
1920	—0.7	0.5	1.3	2.7	7.3	11.0	12.0	11.0	9.2	8.1	4.5	3.1	5.8
1921	1.5	4.1	1.3	4.1	6.5	9.1	11.1	10.7	7.7	4.7	3.9	2.4	5.6
1922	2.7	2.6	3.5	2.2	6.1	8.1	10.4	10.2	7.1	6.3	3.3	3.7	5.5
1923	0.9	4.1	5.7	5.3	5.7	8.7	10.6	10.3	6.9	4.9	0.3	1.4	5.4
M'ns	**1.4**	**1.7**	**2.1**	**4.2**	**7.2**	**9.9**	**11.5**	**11.1**	**8.5**	**5.6**	**3.0**	**1.7**	**5.7**

* From observations at 8^h and 14^h.

VESTMANNO, ICELAND

Lat. 63° 24′ N. Long. 20° 17′ W. $H_b = 13.2$ m., $h_r = 1.1$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	...	...	...	...	...	...	...	...	...	...	118.4	85.3	...
1881	34.5	55.3	128.1	72.0	95.3	111.9	76.5	13.2	210.9	149.4	124.5	131.8	**1203.4**
1882	139.3	115.6	150.3	59.2	71.1	80.4	59.8	112.7	200.4	200.4	59.9	50.6	**1299.7**
1883	118.9	184.2	28.6	198.1	48.6	53.3	96.2	109.4	98.6	198.8	205.0	73.3	**1413.0**
1884	150.4	115.2	185.0	77.2	77.8	120.0	69.1	226.7	80.5	151.6	86.2	107.4	**1447.1**
1885	103.4	46.8	67.4	25.3	40.8	69.7	75.4	53.6	141.5	96.7	78.0	147.8	**946.4**
1886	52.6	78.0	103.2	78.7	44.6	132.8	63.2	114.3	130.3	148.5	133.8	73.4	**1153.4**
1887	153.3	103.1	72.2	64.0	80.3	139.4	49.4	73.7	131.6	79.0	81.8	65.1	**1092.9**
1888	112.4	88.7	26.1	58.2	58.9	61.0	10.1	32.7	162.7	143.1	122.9	196.6	**1073.4**
1889	152.7	74.3	127.2	96.2	94.0	142.2	71.7	103.3	147.8	119.6	244.0	184.3	**1557.3**
1890	118.1	149.6	126.2	146.2	74.2	44.9	57.0	106.1	182.6	241.2	156.3	184.4	**1586.8**
1891	117.8	195.1	85.2	84.3	47.3	43.3	40.3	81.6	143.9	135.0	80.1	206.6	**1260.5**
1892	157.5	49.2	105.7	122.7	11.5	57.1	149.6	30.2	143.9	64.7	103.9	99.4	**1095.4**
1893	93.0	184.6	132.9	114.2	72.1	144.8	76.8	32.2	123.6	97.6	66.0	155.6	**1293.4**
1894	88.5	174.7	123.8	84.7	21.1	139.7	153.2	52.4	101.1	136.4	203.6	132.7	**1411.9**
1895	74.6	55.7	135.0	46.1	96.4	111.5	113.6	24.8	189.1	61.7	78.2	113.2	**1099.9**
1896	133.1	140.1	138.3	93.3	147.8	30.0	113.4	95.0	48.3	105.8	155.6	296.1	**1496.8**
1897	120.6	148.1	74.7	165.7	67.3	50.2	120.7	96.6	114.8	199.4	129.0	106.3	**1393.4**
1898	198.8	99.0	102.7	147.9	76.9	99.1	82.9	102.4	160.7	131.4	130.6	190.6	**1523.0**
1899	84.3	132.0	87.9	80.4	66.0	145.6	111.2	134.5	94.9	111.2	184.0	146.2	**1378.2**
1900	189.4	29.6	33.4	109.1	82.2	70.9	84.3	97.4	198.9	76.8	175.7	143.2	**1290.9**
1901	217.2	33.7	78.0	106.3	107.3	86.5	118.3	121.3	87.5	146.6	50.9	60.5	**1214.1**
1902	137.0	63.5	118.4	54.3	90.8	41.2	26.2	46.5	111.3	122.2	201.7	132.5	**1145.6**
1903	153.2	138.5	162.7	96.7	149.1	101.8	25.7	20.2	141.4	118.0	137.3	185.8	**1430.4**
1904	130.9	112.0	239.0	71.8	148.1	57.2	69.7	55.1	183.4	183.8	130.8	150.1	**1531.9**
1905	225.6	122.4	139.0	15.0	111.4	36.4	80.0	33.1	162.7	125.3	152.8	157.7	**1361.4**
1906	216.6	131.9	95.1	127.9	44.9	68.7	128.0	56.2	215.9	178.7	179.6	141.0	**1584.5**
1907	274.9	172.0	121.5	119.1	76.1	65.3	71.2	20.1	230.1	107.0	103.3	163.2	**1523.8**
1908	134.1	181.0	189.6	134.6	91.9	117.9	25.5	69.5	121.0	300.1	204.4	203.9	**1773.5**
1909	183.1	197.2	66.3	106.2	66.8	28.4	52.2	142.1	119.0	155.5	147.7	88.6	**1353.1**
1910	104.3	150.1	149.8	69.2	112.4	61.2	77.5	10.1	221.6	176.4	107.0	131.7	**1371.3**
1911	222.9	128.3	96.9	57.4	240.2	74.0	96.9	40.1	102.7	91.5	115.6	112.8	**1379.3**
1912	106.0	93.7	85.6	144.6	79.9	47.6	78.1	52.8	167.3	223.5	205.8	110.3	**1395.2**
1913	230.3	105.1	122.9	162.1	70.0	97.8	186.0	97.4	131.0	59.4	138.6	129.8	**1530.4**
1914	154.9	66.9	111.2	130.6	100.8	147.1	58.2	81.3	152.8	257.3	79.2	249.2	**1589.5**
1915	164.7	89.4	85.8	122.8	14.4	41.2	28.2	55.5	122.1	352.8	108.3	108.5	**1293.7**
1916	214.2	149.0	16.5	110.0	60.1	6.3	104.1	118.1	129.6	108.5	99.7	55.9	**1172.0**
1917	140.3	147.2	115.2	57.4	79.6	53.3	55.9	117.5	159.5	157.9	181.1	136.6	**1401.5**
1918	46.3	207.2	161.0	125.6	74.0	116.1	20.0	96.2	48.1	144.8	...	63.5	...
1919	238.4	93.5	147.0	103.0	108.3	108.3	60.3	78.7	150.6	117.1	98.1	191.2	**1494.5**
1920	87.3	181.6	102.2	39.6	85.2	47.9	96.5	136.7	265.5	219.1	214.3	97.2	**1573.1**
1921	192.0	244.3	149.5	154.1	82.0	105.7	106.1	50.0	123.5	175.2	213.0	201.2	**1796.6**
1922	188.3	133.6	100.5	68.4	58.2	99.8	72.1	102.0	119.9	107.9	135.7	171.4	**1357.8**
1923	133.7	124.4	168.7	92.4	31.6	105.0	80.7	48.8	153.4	56.7	85.1	163.1	**1243.6**
M'ns	**146.3**	**122.9**	**112.9**	**97.5**	**80.4**	**82.8**	**78.9**	**77.7**	**144.8**	**147.3**	**135.1**	**138.5**	**1365.1**

MADEIRA (FUNCHAL)

Lat. 32° 37′ N. Long. 16° 54′ W. $H_b = 25$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{3}(9^h + 15^h + 21^h)$

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	62.95	61.62	62.07	62.51	59.77	64.82	62.56	61.26	62.35	60.14	64.84	64.86	**62.47**
1881	56.67	61.46	58.66	59.34	61.87	63.25	63.38	61.13	62.09	61.88	63.86	65.77	**61.61**
1882	65.20	66.43	65.74	63.63	61.08	64.17	63.21	62.71	63.39	62.59	64.58	63.61	**63.86**
1883	64.58	65.82	59.43	61.00	60.45	63.45	63.10	62.44	62.96	62.73	62.28	62.19	**62.54**
1884	66.06	61.21	60.46	58.83	63.05	63.46	62.47	60.89	63.16	61.42	58.87	64.27	**62.00**
1885	60.98	61.49	60.85	63.67	62.55	62.03	63.47	60.91	62.19	62.88	59.77	61.94	**61.98**
1886	63.42	61.79	62.98	59.31	62.71	62.99	62.72	61.93	62.13	62.45	61.72	62.30	**62.20**
1887	61.16	64.27	57.62	59.18	61.71	62.14	63.55	61.48	61.93	60.34	59.75	60.62	**61.15**
1888	64.10	58.74	62.09	61.07	61.48	62.99	63.93	62.58	60.95	60.30	63.48	62.32	**62.01**
1889	65.27	65.21	63.11	64.54	61.36	63.48	62.89	62.71	61.20	62.20	63.70	65.00	**63.39**
1890	66.90	59.97	60.68	62.45	61.36	63.95	63.10	62.57	62.17	62.82	65.01	59.86	**62.57**
1891	65.49	62.97	60.26	61.73	62.41	61.37	62.21	62.72	63.04	59.95	59.69	65.65	**62.29**
1892	62.16	58.79	58.57	59.90	62.03	63.51	63.29	62.17	61.54	59.89	62.14	61.37	**61.28**
1893	60.19	65.57	56.85	59.55	60.95	62.23	62.23	61.89	61.71	60.93	60.37	64.96	**61.37**
1894	65.00	64.20	59.56	64.17	61.93	63.64	62.92	62.09	61.95	58.91	59.35	64.68	**62.37**
1895	61.00	53.49	61.67	59.46	63.01	63.55	63.13	62.00	62.16	57.57	61.11	62.51	**60.80**
1896	62.04	63.04	63.30	62.92	62.64	63.06	63.45	62.20	62.62	60.06	60.98	66.27	**62.72**
1897	61.76	67.24	65.35	63.20	60.26	62.78	62.10	62.78	63.13	60.19	61.07	64.03	**62.74**
1898	64.80	63.57	58.87	63.22	62.25	62.78	62.55	62.58	61.27	60.93	61.53	65.50	**62.49**
1899	63.42	60.13	59.55	62.59	62.12	63.47	62.42	61.61	62.44	59.06	63.68	61.64	**61.84**
1900	66.15	59.72	59.70	63.04	62.83	63.76	62.15	62.47	62.04	62.17	64.66	66.69	**62.94**
1901	62.87	60.64	61.27	60.96	60.90	63.32	62.11	62.45	62.63	63.42	58.69	62.78	**61.84**
1902	63.38	59.69	60.94	60.07	63.45	62.48	63.11	61.77	62.25	61.75	61.16	64.92	**62.08**
1903	62.30	66.70	65.25	61.06	62.38	62.72	62.90	62.86	62.63	62.50	63.22	63.21	**63.14**
1904	67.00	65.85	60.46	63.19	62.66	63.28	63.18	63.03	62.60	58.31	61.06	64.25	**62.91**
1905	65.90	67.99	64.56	62.63	62.22	62.78	63.30	63.31	62.61	59.16	63.26	62.95	**63.39**
1906	66.72	67.00	60.78	62.65	60.59	62.77	63.08	62.39	62.47	60.94	62.84	65.71	**63.16**
1907	66.88	64.38	64.76	62.58	60.69	64.32	63.81	61.57	61.83	62.09	60.33	64.58	**63.07**
1908	63.37	67.69	65.28	63.15	62.98	63.52	63.61	62.48	62.61	60.61	60.69	65.33	**63.44**
1909	65.38	62.08	61.46	61.88	61.26	64.72	63.11	62.64	62.78	63.35	57.94	61.14	**62.27**
1910	67.54	67.72	62.93	63.04	62.58	63.49	62.98	62.83	61.16	60.98	63.20	63.27	**63.48**
1911	66.51	64.91	62.91	61.47	63.16	64.69	63.37	62.48	61.98	62.07	62.86	65.81	**63.49**
1912	62.66	59.01	64.74	62.91	62.86	64.13	63.60	63.37	61.37	62.70	64.21	64.88	**63.04**
1913	65.01	64.14	63.59	61.67	62.53	63.97	63.11	62.98	61.79	59.15	66.08	65.67	**63.31**
1914	64.70	65.26	67.41	62.62	64.75	64.72	63.69	62.79	62.80	62.13	59.71	66.99	**63.96**
1915	65.84	67.61	60.45	65.70	61.99	63.47	62.80	62.54	63.27	63.12	59.63	64.20	**63.39**
1916	68.53	66.33	59.08	63.14	62.14	63.01	63.22	62.38	62.17	64.60	63.10	58.08	**62.98**
1917	61.80	61.09	63.95	60.60	61.83	64.90	63.50	62.90	63.49	64.07	65.30	61.31	**62.89**
1918	60.58	68.19	64.10	61.99	62.43	63.72	64.00	63.83	63.58	63.81	62.88	69.24	**64.03**
1919	65.61	62.94	65.62	63.80	63.88	65.07	64.39	63.47	62.24	62.79	61.76	68.53	**65.18**
1920	69.35	62.72	66.38	63.26	61.94	63.65	64.94	63.06	62.35	62.70	64.27	64.96	**64.13**
M'ns	**64.18**	**63.38**	**62.03**	**62.04**	**62.07**	**63.45**	**63.14**	**62.40**	**62.32**	**61.46**	**62.06**	**64.00**	**62.71**

MADEIRA (FUNCHAL)

Lat. 32° 37′ N. Long. 16° 54′ W. $H_b = 25$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(9^h + 21^h + \text{Max.} + \text{Min.})$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	15.83	16.08	16.16	15.87	16.61	19.24	21.23	22.57	22.82	21.12	18.43	16.93	18.57
1881	17.42	15.45	16.63	16.71	18.55	20.01	21.11	23.09	22.42	20.83	18.61	16.59	18.95
1882	15.94	15.76	16.05	17.21	17.86	19.40	21.93	22.10	21.36	20.66	18.65	16.84	18.65
1883	16.40	15.62	14.46	16.33	16.68	18.88	21.75	21.99	22.34	19.76	18.04	15.53	18.15
1884	16.10	14.08	14.97	15.60	17.24	19.65	21.89	22.33	21.86	19.72	17.40	15.82	18.05
1885	14.65	15.67	14.41	16.07	18.49	19.93	20.97	22.22	21.59	19.78	17.60	16.01	18.12
1886	14.58	14.07	16.17	16.46	18.10	19.66	21.44	22.36	22.02	20.04	17.81	16.26	18.25
1887	14.79	14.60	16.06	16.28	17.32	20.08	21.71	22.67	21.95	20.69	18.59	16.55	18.44
1888	15.47	14.37	15.57	15.06	17.66	19.72	22.06	23.04	22.02	20.65	18.59	16.12	18.36
1889	14.71	14.64	15.38	15.88	17.77	19.21	21.36	22.21	21.86	19.50	18.22	15.30	18.00
1890	15.39	14.72	14.45	16.15	16.63	19.62	20.33	20.81	21.18	20.00	17.69	15.10	17.67
1891	13.71	14.71	15.39	17.50	17.63	20.36	22.50	22.26	21.35	20.15	16.79	16.22	18.21
1892	14.75	14.80	14.83	15.99	17.93	20.18	21.98	22.60	20.99	20.01	17.99	16.22	18.19
1893	15.42	15.68	16.19	15.71	17.54	20.50	22.21	23.08	22.16	21.29	18.05	15.67	18.63
1894	15.20	15.15	15.20	15.92	16.92	19.09	21.30	22.05	21.67	20.05	18.13	16.11	18.07
1895	14.35	14.93	14.18	15.66	17.91	19.94	21.77	22.98	22.33	20.74	18.19	16.95	18.33
1896	15.58	16.03	15.84	17.60	17.86	19.91	21.46	21.74	22.32	19.72	16.85	15.95	18.40
1897	14.44	15.27	17.31	17.42	17.50	19.79	21.69	22.91	21.78	20.31	18.48	16.27	18.60
1898	15.33	15.97	14.92	16.00	17.78	19.65	21.13	22.06	23.04	20.76	17.60	16.45	18.39
1899	15.47	14.95	15.76	17.91	18.88	19.84	21.56	23.12	22.57	21.05	19.15	17.53	18.98
1900	14.96	15.04	15.27	17.14	17.30	19.72	21.96	22.45	21.76	20.12	18.64	17.21	18.46
1901	15.87	15.85	16.33	17.16	17.30	19.39	20.38	21.75	21.55	19.59	18.01	14.96	18.18
1902	15.82	15.88	15.92	16.16	17.19	18.65	20.97	23.44	21.96	20.03	18.13	16.40	18.38
1903	14.92	15.93	15.67	16.77	17.08	19.14	21.45	21.75	21.04	19.93	18.25	15.36	18.11
1904	14.62	14.65	14.45	16.12	17.44	19.18	21.41	22.76	21.69	19.38	17.42	16.00	17.93
1905	15.38	14.71	16.44	16.94	17.29	19.49	20.87	22.29	21.09	19.41	16.56	16.17	18.05
1906	15.35	14.79	14.78	15.27	16.78	19.65	21.27	22.57	21.47	20.36	18.21	15.75	18.02
1907	14.25	13.74	14.99	16.56	17.00	19.48	19.76	22.03	21.92	20.01	16.02	15.08	17.57
1908	14.21	14.25	14.77	14.98	17.96	18.64	20.24	21.39	21.75	20.23	18.06	16.16	17.72
1909	14.62	14.55	14.84	16.22	17.89	18.82	20.69	21.79	20.79	20.89	16.84	16.36	17.86
1910	14.96	14.96	14.29	16.56	16.95	18.82	20.46	21.74	22.08	19.93	18.03	16.21	17.92
1911	14.76	14.77	15.17	15.27	16.64	19.17	20.19	22.22	22.48	20.09	17.21	16.17	17.85
1912	14.63	15.05	15.79	15.82	17.83	18.82	19.85	21.84	21.21	19.42	18.21	14.88	17.78
1913	14.80	14.72	15.71	15.04	16.90	19.24	20.51	21.19	21.48	20.09	18.30	16.87	17.90
1914	16.00	15.36	15.53	16.49	17.89	19.19	21.19	22.67	22.59	21.25	17.96	16.71	18.57
1915	15.74	15.52	16.30	16.21	18.00	19.88	21.67	22.29	22.54	19.87	17.87	17.05	18.58
1916	15.44	14.95	14.77	15.61	17.13	18.83	20.35	21.92	22.16	21.52	19.79	16.49	18.25
1917	14.64	13.66	14.24	15.20	17.33	18.75	21.22	21.23	21.60	19.92	18.56	15.34	17.64
1918	15.86	14.75	14.59	15.35	17.10	19.55	20.83	21.29	21.91	19.31	18.07	16.83	17.96
1919	16.30	16.61	15.87	15.86	17.74	19.60	20.48	24.33	21.50	20.63	18.96	17.41	18.77
1920	15.93	15.30	16.01	17.53	18.35	19.99	21.07	22.89	22.31	20.63	18.62	17.37	18.84
M'ns	**15.23**	**15.06**	**15.41**	**16.23**	**17.51**	**19.48**	**21.18**	**22.29**	**21.87**	**20.23**	**18.01**	**16.22**	**18.23**

MADEIRA (FUNCHAL)

Lat. 32° 37′ N. Long. 16° 54′ W. $H_b = 25$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1880	61.8	21.7	80.6	27.3	54.5	0.0	5.5	14.1	0.0	118.8	17.6	15.2	**417.1**
1881	235.1	34.1	116.9	77.8	20.2	38.4	0.0	1.1	2.5	13.2	64.4	12.1	**615.8**
1882	127.2	44.7	75.8	15.3	31.1	24.6	0.0	0.0	1.0	22.4	9.2	31.8	**383.1**
1883	33.2	73.2	154.2	30.5	92.6	17.9	0.0	0.0	0.8	49.6	213.1	136.8	**801.9**
1884	125.5	96.2	86.6	128.7	0.0	3.0	1.0	15.3	4.6	91.6	321.9	13.4	**887.8**
1885	195.3	156.5	83.7	11.0	2.4	0.0	0.5	0.0	21.3	17.2	170.3	118.9	**777.1**
1886	82.9	74.5	18.2	153.3	2.0	5.4	0.0	0.0	9.6	17.9	105.2	89.7	**558.7**
1887	180.9	76.0	135.5	52.4	13.6	0.0	0.0	2.2	5.6	126.7	79.2	246.3	**918.4**
1888	124.0	306.0	76.9	75.3	18.2	0.8	0.0	0.0	59.0	33.8	81.7	62.2	**807.9**
1889	12.0	28.8	51.8	17.5	44.8	6.1	3.0	0.2	37.8	21.2	13.9	34.6	**271.7**
1890	3.6	38.2	94.1	3.4	70.8	0.0	0.0	0.0	0.0	50.8	18.8	95.6	**375.3**
1891	134.8	90.5	135.8	5.6	37.2	6.7	36.3	0.4	41.0	23.0	196.0	38.8	**746.1**
1892	154.1	120.0	324.0	39.0	18.1	0.9	0.0	0.0	16.1	52.5	88.1	143.1	**955.9**
1893	113.2	21.6	282.4	96.4	101.8	5.0	0.0	0.0	62.2	24.6	206.0	76.6	**989.8**
1894	52.3	41.9	139.0	38.6	29.4	29.9	0.0	2.2	34.4	116.2	139.7	34.1	**657.7**
1895	117.4	236.7	89.7	109.1	7.0	4.6	0.0	0.0	156.6	483.4	158.6	55.6	**1418.7**
1896	81.0	64.9	40.9	11.0	0.0	37.3	0.0	0.0	2.7	248.7	181.3	58.1	**725.9**
1897	127.5	0.0	0.0	37.8	63.0	0.2	0.0	0.0	0.0	274.9	104.1	80.1	**687.6**
1898	80.1	0.2	84.4	8.1	9.9	3.2	0.0	2.0	34.8	25.9	46.3	185.0	**479.9**
1899	51.4	162.8	82.7	2.2	11.2	4.4	2.2	2.0	16.3	169.4	29.2	158.6	**692.4**
1900	30.2	109.8	94.0	65.7	5.2	0.0	17.9	0.2	91.2	49.0	1.6	0.0	**464.8**
1901	157.2	224.2	79.0	59.4	30.3	2.2	2.5	0.0	0.4	14.6	479.3	88.9	**1138.0**
1902	56.8	232.1	33.0	95.2	6.9	14.4	8.6	31.0	5.8	24.7	120.7	100.0	**729.2**
1903	145.2	43.0	29.5	0.5	32.6	21.1	0.0	0.0	27.9	44.3	76.4	77.5	**498.0**
1904	27.3	65.5	100.1	4.3	4.2	0.0	8.4	3.0	12.1	156.1	232.6	118.6	**732.2**
1905	13.3	9.6	2.5	19.5	9.3	62.6	0.0	0.0	31.5	389.0	57.2	140.1	**734.6**
1906	38.1	10.4	148.3	48.4	29.4	1.2	0.9	0.0	31.7	103.7	47.8	28.9	**488.8**
1907	52.5	67.2	9.5	15.9	26.8	0.0	2.0	26.9	18.7	40.0	63.6	74.1	**397.2**
1908	172.4	21.8	2.2	44.5	14.5	38.4	4.3	0.0	30.8	97.8	135.1	19.5	**581.3**
1909	41.9	45.2	125.2	13.5	39.0	4.6	0.0	0.0	24.9	7.0	244.1	121.5	**666.9**
1910	23.7	14.9	39.7	41.1	11.7	26.4	13.7	22.2	45.0	93.5	145.8	49.7	**527.4**
1911	16.1	61.6	32.0	122.4	0.0	0.7	0.0	0.0	28.0	118.5	76.2	72.9	**528.4**
1912	128.5	195.2	8.9	22.3	2.5	0.0	24.0	0.6	83.4	86.0	0.4	125.9	**677.7**
1913	24.4	105.3	26.3	97.7	2.7	0.0	0.3	6.6	93.4	281.4	45.2	28.9	**712.2**
1914	56.2	37.1	18.1	20.9	9.1	8.5	2.0	2.9	50.6	136.7	333.4	30.1	**705.6**
1915	66.6	14.0	206.8	3.6	46.3	6.5	1.0	3.4	3.8	55.7	226.1	80.9	**714.7**
1916	27.6	36.6	117.0	9.7	125.4	0.0	1.4	0.0	0.0	24.2	15.5	315.9	**673.3**
1917	196.4	174.9	79.0	247.9	39.7	5.0	0.0	0.0	1.2	12.2	0.1	96.2	**852.6**
1918	149.5	9.8	19.6	47.5	42.3	6.1	0.0	0.9	7.0	37.0	62.4	36.0	**418.1**
1919	9.2	119.6	19.8	68.6	0.0	0.0	1.0	0.0	111.0	252.0	236.6	27.2	**845.0**
1920	47.0	444.6	206.1	36.0	29.8	0.0	0.0	0.0	31.8	131.5	61.0	46.0	**1033.8**
M'ns	**87.2**	**91.0**	**86.6**	**49.4**	**27.7**	**9.4**	**3.3**	**3.3**	**30.2**	**100.9**	**118.9**	**82 1**	**690.0**

BARBADOS

Lat. 13° 8′ N. Long. 59° 36′ W. H = 181 ft., h_r = 1 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1853	3.67	6.81	3.11	1.34	12.34	2.76	2.82	5.80	9.14	10.14	10.61	0.99	69.53
1854	1.70	1.05	0.10	0.42	1.42	3.27	4.39	3.48	6.10	8.50	12.90	4.79	48.12
1855	8.19	3.05	1.44	1.05	6.86	6.58	6.18	12.76	8.30	5.46	5.67	3.41	68.95
1856	2.43	2.03	0.93	0.82	2.08	3.58	2.05	7.96	6.20	5.17	7.01	3.34	43.60
1857	1.30	5.39	1.26	1.17	3.03	3.95	6.06	4.28	5.67	6.66	7.77	4.14	50.68
1858	1.46	1.49	5.14	0.56	3.76	2.91	2.11	3.54	6.15	11.98	6.19	4.22	49.51
1859	3.17	2.59	2.23	1.26	2.93	2.97	4.37	2.11	5.86	10.31	8.58	2.95	49.33
1860	2.46	1.81	1.73	0.97	0.17	1.87	2.82	11.47	9.43	13.56	8.44	3.67	58.40
1861	5.05	1.49	2.35	1.46	6.09	8.36	6.17	4.69	10.89	8.48	4.78	9.18	68.99
1862	10.18	1.24	0.00	...	...	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...	...	...	...
1864	...	...	...	...	...	...	...	...	...	...	...	...	...
1865	1.19	1.90	1.21	2.53	2.94	7.94	5.63	9.50	4.03	11.10	3.83	5.47	57.27
1866	3.70	4.13	1.98	0.79	3.65	2.28	6.13	14.70	2.61	7.84	3.93	5.48	57.22
1867	4.06	12.92	2.37	1.43	1.31	7.15	6.82	6.49	11.20	28.38	3.94	3.22	89.29
1868	3.75	1.49	0.70	0.53	0.29	2.61	5.20	7.42	3.51	13.85	5.41	1.35	46.11
1869	1.54	2.64	0.78	6.49	1.82	2.76	3.87	7.54	7.84	7.43	3.67	6.15	52.53
1870	4.08	1.32	0.75	0.54	1.54	4.95	4.07	4.86	3.81	7.71	10.57	2.89	47.09
1871	5.33	2.46	0.71	0.59	0.68	2.12	2.70	7.19	6.95	5.25	3.54	3.78	41.30
1872	2.27	3.27	0.98	1.32	0.98	2.43	3.18	4.01	13.77	6.27	10.56	7.99	57.03
1873	4.60	1.90	1.12	1.40	3.70	1.37	4.46	2.50	10.19	11.38	2.10	1.84	46.56
1874	5.91	0.96	3.85	2.24	1.18	4.53	5.16	8.20	15.71	7.93	3.38	3.11	62.16
1875	6.76	2.07	1.21	1.40	0.54	1.75	2.86	5.54	?22.16	8.72	2.20	5.31	60.52
1876	4.56	1.27	2.52	1.09	2.08	3.39	6.87	3.05	14.41	12.04	2.82	3.77	57.87
1877	5.51	0.00	4.77	0.12	3.86	9.60	6.77	3.16	10.87	4.14	8.49	3.77	61.06
1878	3.15	0.06	0.61	1.89	6.93	2.17	5.38	10.24	11.60	8.46	7.90	3.86	62.25
1879	4.16	3.94	3.21	0.65	1.86	6.87	4.09	16.09	3.23	5.79	17.79	2.98	70.66
1880	8.25	5.35	2.40	3.85	1.89	4.87	6.30	10.95	13.21	3.76	7.79	1.90	70.52
1881	0.63	2.06	0.30	3.24	0.87	5.83	...	...	...	...	...	...	...
1882	2.35	2.14	4.06	1.48	2.45	...	4.74	3.91	5.35	9.97	9.38	3.60	...
1883	9.15	3.82	1.21	2.02	1.89	4.87	4.74	10.95	2.59	3.76	7.79	0.55	53.34
1884	1.42	1.70	2.80	1.46	2.28	1.95	1.88	3.38	3.56	9.40	7.29	6.70	43.82
1885	1.47	3.41	1.44	1.11	2.67	1.12	3.50	5.32	5.38	3.96	7.98	2.12	39.48
1886	0.36	2.09	1.94	0.97	2.31	2.60	11.23	17.16	10.70	11.81	12.21	2.44	75.82
1887	2.89	1.71	1.44	0.24	6.50	5.38	8.93	14.49	6.78	6.37	7.33	3.70	65.76
1888	6.82	2.86	2.71	3.21	4.85	4.50	9.05	17.76	9.38	3.55	6.74	3.51	74.94
1889	4.12	0.79	3.73	0.79	1.86	7.48	7.89	4.87	8.87	3.23	8.28	11.20	63.11
1890	6.59	2.50	3.05	2.69	0.90	1.66	1.21	7.16	8.42	9.16	1.51	2.67	47.52
1891	2.57	2.90	0.59	0.22	0.71	5.76	4.63	5.23	3.63	11.39	9.94	1.62	49.19
1892	3.62	1.51	2.43	2.82	3.62	7.67	6.58	7.07	7.55	8.98	6.95	3.50	62.30
1893	2.16	2.04	0.96	1.94	3.31	3.63	6.47	12.90	5.89	7.41	4.06	4.89	55.66
1894	3.12	2.90	1.66	2.29	0.46	1.97	3.60	2.77	11.64	8.18	6.03	1.53	46.15
1895	7.64	1.80	1.89	3.48	2.72	1.74	2.13	10.59	14.93	8.38	13.31	4.71	73.32
1896	3.82	2.37	4.41	5.53	5.35	4.75	4.95	5.34	5.32	7.30	20.41	10.86	80.41
1897	4.24	1.78	4.87	0.86	6.83	3.27	4.92	7.75	5.57	7.38	9.02	8.10	64.59
1898	1.74	1.21	4.34	1.24	0.65	3.72	5.78	7.14	16.77	9.42	6.01	6.53	64.55
1899	2.94	3.16	2.88	0.48	0.95	3.54	3.42	4.65	2.44	7.65	5.70	11.74	49.55
1900	1.87	1.53	3.02	1.91	?8.78	2.48	6.66	8.57	6.71	5.14	2.66	1.84	51.17
1901	3.25	0.92	1.00	2.23	2.19	15.54	14.49	9.58	14.15	4.27	3.16	8.33	79.11
1902	1.95	0.83	1.41	0.66	4.24	6.14	5.65	8.14	2.43	3.21	6.19	5.82	46.67
1903	2.11	1.48	3.70	1.44	1.44	5.89	5.78	7.56	5.90	6.85	2.47	10.18	54.80
1904	6.37	1.76	2.25	6.70	1.75	2.29	5.05	7.30	3.36	4.73	2.29	2.54	46.39
1905	2.29	1.21	2.26	1.22	1.06	5.67	3.72	5.45	6.90	3.54	4.31	1.25	38.88

BARBADOS

Lat. 13° 8′ N. Long. 59° 36′ W. H = 181 ft., h_r = 1 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	1.05	0.71	0.56	1.05	0.70	8.32	6.54	10.32	6.60	8.14	7.52	4.70	56.21
1907	1.44	1.52	0.84	0.54	2.29	5.32	3.59	5.69	7.31	5.99	5.13	2.76	42.42
1908	1.76	0.75	1.13	1.12	0.61	2.82	4.52	3.35	5.86	5.43	3.14	8.34	38.83
1909	2.39	1.31	0.16	2.89	0.33	6.57	5.07	5.27	9.10	6.22	4.57	3.18	47.06
1910	1.13	1.17	1.26	0.80	7.90	3.94	4.76	5.85	4.87	3.97	2.44	2.54	40.63
1911	1.69	6.65	1.61	1.43	2.04	4.04	2.74	7.75	7.58	5.76	7.20	1.22	49.71
1912	2.43	0.73	1.94	0.62	0.32	2.85	2.88	2.81	2.84	7.45	5.11	4.81	34.79
1913	5.47	1.05	2.14	1.65	0.94	2.73	7.83	6.24	3.85	6.98	4.76	2.54	46.18
1914	0.82	1.16	0.88	0.46	0.69	3.97	2.96	2.41	9.20	5.55	3.82	5.02	36.94
1915	0.61	1.79	0.83	4.98	2.00	6.19	7.02	8.78	12.15	4.37	4.85	3.16	56.73
1916	2.21	1.33	2.02	2.86	3.19	4.25	5.12	13.27	4.73	13.47	9.03	1.52	63.00
1917	1.64	1.46	2.89	0.49	2.69	5.94	11.94	4.77	6.69	4.44	2.41	5.22	50.58
1918	1.44	1.53	0.98	1.32	3.69	5.19	3.76	6.70	10.33	8.04	5.81	1.28	50.07
1919	1.45	1.31	0.65	0.68	1.91	1.78	3.08	16.01	5.54	2.53	3.75	3.66	42.35
1920	3.09	1.05	0.90	0.20	0.93	1.05	3.37	2.36	3.69	4.58	4.59	1.18	26.99
M'ns*	3.37	2.22	1.92	1.65	2.69	4.34	5.13	7.41	7.77	7.63	6.48	4 23	54.84

* 1853–1920.

CHRISTIANSTED (SAINT CROIX), VIRGIN ISLANDS

Lat. 17° 45′ N. Long. 64° 42′ W. H = 7 m.

TEMPERATURE IN DEGREES C.

Means of 8h, 14h and 21h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	25.2	25.2	25.8	27.0	27.9	28.6	29.0	29.7	29.5	28.8	27.9	27.6	**27.7**
1877	26.4	26.2	26.8	28.4	29.7	28.9	29.1	29.8	29.4	28.9	27.3	26.6	**28.1**
1878	26.3	26.6	26.7	27.1	28.5	20.1	28.6	28.9	29.2	28.0	27.2	26.1	**27.7**
1879	25.6	25.6	25.7	26.4	26.6	27.6	27.6	27.4	27.8	26.2	25.8	24.5	**26.4**
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	24.6	24.6	24.9	25.9	27.3	28.2	27.9	28.2	28.1	27.7	26.7	26.0	**26.7**
1883	25.8	25.3	26.0	26.7	27.7	28.0	28.5	28.9	28.5	28.0	26.8	25.3	**27.1**
1884	25.1	24.7	25.3	...	27.1	28.6	28.7	29.1	28.6	28.1	27.3	25.6	...
1885	25.1	25.5	26.1	26.6	27.8	28.4	28.7	29.2	29.2	28.2	27.6	26.8	**27.4**
1886	25.6	25.8	26.3	27.2	28.5	29.3	29.2	28.8	28.9	28.3	26.9	25.8	**27.6**
1887	25.0	24.5	25.3	26.6	27.6	28.1	29.1	28.9	29.1	28.3	27.4	25.8	**27.1**
1888	24.9	24.8	25.4	26.4	27.7	28.7	28.9	28.8	28.7	28.5	27.3	27.2	**27.3**
1889	25.7	26.4	27.2	28.0	28.3	28.0	28.3	28.7	28.1	28.4	26.7	25.3	**27.4**
1890	24.8	24.4	25.2	26.0	27.3	28.2	28.0	28.3	28.6	28.2	27.1	26.3	**26.9**
1891	25.3	24.9	25.5	27.5	28.7	29.0	28.8	29.1	29.1	28.5	27.7	26.1	**27.5**
1892	25.6	25.0	25.8	26.3	27.2	28.3	28.6	28.6	28.5	28.2	27.0	26.0	**27.1**
1893	25.6	25.3	25.4	26.2	27.2	28.0	28.1	28.4	28.2	27.9	27.3	26.0	**27.0**
1894	25.1	25.0	25.3	26.3	27.6	28.4	28.2	28.5	28.2	27.8	26.7	25.5	**26.9**
1895	25.0	25.2	25.7	26.9	27.0	27.5	27.8	28.0	27.5	27.2	26.6	25.4	**26.7**
1896	24.9	25.0	25.3	25.9	27.2	28.1	27.8	28.7	28.0	27.8	26.2	25.9	**26.7**
1897	25.2	25.5	26.1	26.5	26.6	27.6	28.2	28.6	28.2	27.9	26.8	26.3	**27.0**
1898	25.5	25.6	25.6	26.2	27.6	28.2	27.8	28.1	27.8	27.2	26.3	25.5	**26.8**
1899	24.9	24.9	25.2	26.2	27.4	...	28.0	...	...	...	...	25.6	...
1900	25.0	25.2	25.1	25.6	26.9	26.8	27.4	27.8	27.7	27.4	26.8	25.9	**26.5**
1901	25.4	25.4	25.8	26.7	27.3	27.2	27.3	27.9	27.7	27.1	26.4	25.5	**26.6**
1902	24.8	25.1	24.7	25.5	...	26.8	27.4	27.9	27.7	27.2	26.5	25.5	...
1903	25.1	25.1	25.3	26.2	27.2	27.9	27.8	27.8	27.5	27.1	26.0	25.3	**26.5**
1904	25.2	24.7	24.6	25.2	26.3	27.0	27.2	27.4	27.1	26.4	26.8	25.8	**26.1**
1905	24.7	24.4	24.9	26.0	26.2	27.0	27.7	27.6	27.1	26.9	26.7	25.5	**26.2**
1906	24.7	24.4	24.8	25.5	26.5	26.7	27.2	27.7	26.7	27.1	26.6	24.2	**26.0**
1907	23.8	23.9	24.4	25.4	26.1	27.2	27.3	27.5	27.8	27.3	26.8	25.8	**26.1**
1908	25.1	24.7	25.0	26.2	27.5	28.2	28.5	28.7	28.4	27.7	26.7	25.8	**26.9**
1909	24.6	24.6	25.9	25.8	27.7	27.5	28.1	27.7	28.2	27.7	26.3	24.9	**26.6**
1910	24.1	24.0	24.6	25.4	26.2	26.4	27.7	27.9	27.5	27.3	26.5	25.9	**26.1**
1911	24.3	23.9	24.1	27.1	27.1	28.2	28.3	28.7	28.1	27.9	27.0	25.6	**26.7**
1912	25.2	25.3	25.8	25.8	27.5	27.6	28.0	28.2	28.6	27.6	26.5	25.6	**26.8**
1913	24.6	24.5	24.6	25.4	26.3	27.5	27.8	28.0	28.1	27.1	26.3	25.1	**26.3**
1914	24.8	24.8	25.8	26.7	27.3	27.2	27.5	28.0	28.6	28.3	26.9	26.3	**26.8**
1915	25.2	25.0	26.2	25.7	27.4	28.2	28.6	28.8	28.6	28.1	26.7	26.3	**27.1**
1916	24.9	24.7	25.1	25.8	27.1	27.6	27.8	28.1	27.8	27.1	26.7	...	...
1917	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	24.6	24.4	25.2	25.4	26.3	27.7	27.8	27.9	27.6	26.6	26.1	24.8	**26.2**
1921	...	...	23.9	24.6	26.2	27.6	27.1	27.7	27.3	26.1	25.6	...	...
1922	24.4	24.1	24.4	25.3	26.9	26.9	27.7	27.4	27.3	26.2	25.1	24.4	**25.8**
1923	23.9	24.6	24.4	25.0	26.5	26.8	27.7	27.6	27.2	26.4	25.6	24.7	**25.8**
1924	24.9	24.1	24.4	26.0	27.1	27.2	27.4	27.4	26.6	26.8	26.1	25.1	**26.1**
1925	24.6	23.0	23.9	25.2	26.8	27.4	27.9	27.9	27.1	26.7	25.8	25.0	**25.9**
M'ns*	**25.1**	**25.0**	**25.5**	**26.3**	**27.3**	**27.9**	**28.1**	**28.4**	**28.2**	**27.7**	**26.8**	**25.8**	**26.8**

* Means 1876-1916; authority for data 1876 to 1916, "Meteorologisk Aarbog," Denmark; authority for data 1920 to 1925, United States Weather Bureau.

CHRISTIANSTED (SAINT CROIX), VIRGIN ISLANDS

Lat. 17° 45′ N. Long. 64° 42′ W. H = 7 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	68.3	31.3	20.1	19.1	29.8	116.6	39.7	61.4	65.9	58.8	85.6	42.9	639.5
1876	...	36.5	10.3	88.5	95.2	117.5	103.2	...	158.8	70.2	139.3	...	...
1877	44.8	55.6	23.0	15.5	13.5	144.9	155.6	116.7	174.2	88.8	...	...	...
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	62.4	55.6	14.4	40.6	29.4	31.8	86.1	152.8	153.6	120.0	127.8	71.2	945.7
1883	58.0	78.5	34.2	152.4	102.8	76.5	73.0	167.0	119.1	159.2	117.1	185.8	1323.6
1884	52.4	52.4	58.4	3.2	125.0	69.8	76.1	48.1	90.4	310.0	87.2	84.9	1058.2
1885	63.1	36.5	17.9	124.6	27.4	11.5	76.5	68.7	32.2	447.7	196.5	163.1	1265.7
1886	99.1	153.6	43.3	190.9	24.6	112.7	92.7	153.3	140.3	193.6	268.1	77.4	1549.6
1887	67.7	65.4	3.5	23.2	141.6	224.2	52.8	198.2	103.2	89.3	456.7	43.5	1469.3
1888	50.9	40.0	27.1	55.7	57.8	297.4	219.5	139.0	205.8	125.6	362.5	81.7	1663.0
1889	100.5	53.5	22.4	196.1	202.8	347.9	126.6	83.8	150.5	94.0	58.4	49.2	1485.7
1890	131.8	55.6	36.1	56.8	23.4	21.4	65.5	74.6	48.7	135.0	76.7	100.5	826.1
1891	40.1	57.4	10.4	57.5	52.4	140.3	94.0	156.8	110.4	239.8	135.6	57.4	1152.1
1892	64.8	21.9	13.3	60.7	203.3	63.1	48.3	114.0	104.4	68.6	123.1	58.8	944.3
1893	61.4	123.9	57.7	62.8	146.8	265.3	131.5	246.7	101.8	120.4	23.3	54.1	1395.7
1894	50.1	50.4	4.3	79.3	163.8	72.7	117.9	52.6	92.0	150.6	171.3	205.6	1201.6
1895	34.3	40.4	18.8	15.0	344.8	54.8	61.1	94.9	190.2	178.3	110.0	327.7	1470.3
1896	59.3	42.5	55.6	25.9	150.2	111.2	106.0	74.7	387.5	79.8	234.6	59.6	1386.9
1897	33.9	41.5	93.1	179.4	362.6	71.9	156.4	48.0	111.9	146.7	169.0	135.2	1549.6
1898	65.5	2.0	18.5	28.6	189.3	51.5	154.8	169.2	198.6	154.5	47.6	41.3	1121.4
1899	44.3	28.5	14.3	60.9	18.4	...	95.3	...	...	...	...	33.5	...
1900	42.0	15.8	18.6	127.3	41.2	186.7	108.6	96.3	166.1	109.9	58.0	113.4	1083.9
1901	68.1	50.1	28.2	18.0	60.1	174.1	328.4	37.3	308.5	211.1	212.8	99.6	1596.3
1902	192.0	9.7	74.1	136.8	303.6	288.0	57.6	24.2	208.7	56.6	184.8	183.5	1509.5
1903	19.1	24.4	0.0	85.3	4.7	62.2	71.3	175.0	54.8	115.0	95.4	123.4	830.6
1904	24.0	66.0	78.0	94.5	33.3	16.6	15.5	71.4	107.1	171.9	21.8	26.9	727.0
1905	71.7	35.5	17.0	10.0	89.2	51.7	37.8	230.3	279.2	267.5	127.5	33.7	1251.1
1906	64.5	41.2	33.6	32.5	42.6	150.6	103.8	36.6	341.7	10.4	59.9	183.0	1130.4
1907	10.9	26.6	6.5	20.2	29.3	71.0	58.7	60.9	41.5	62.5	81.3	168.2	637.6
1908	28.8	69.1	44.8	41.8	100.4	49.2	79.3	35.8	105.5	137.9	111.9	87.6	902.1
1909	58.1	68.4	15.0	51.5	23.9	189.0	32.3	444.3	105.3	159.0	213.3	13.5	1373.6
1910	85.3	27.4	81.7	13.1	125.0	17.0	30.0	85.2	289.3	62.7	108.8	92.9	1118.4
1911	71.8	180.9	14.6	51.3	112.1	8.7	32.1	25.4	85.7	129.4	86.9	179.3	978.2
1912	34.2	68.5	26.6	46.9	26.3	120.7	71.4	30.4	42.8	292.5	229.2	41.6	1031.1
1913	71.0	40.0	60.0	123.0	195.0	19.0	43.0	45.0	103.0	139.0	101.0	53.0	995.0
1914	73.0	50.0	24.0	23.0	216.0	94.0	26.0	45.0	34.0	16.0	175.0	55.0	861.0
1915	32.0	15.0	62.0	438.0	257.0	266.0	57.0	94.0	147.0	90.0	310.0	109.0	1878.0
1916	37.0	64.0	11.0	25.0	73.0	92.0	79.0	134.0	89.0	408.0	216.0	61.0	1292.0
1917	77.7	60.2	42.9	14.2	163.6	98.3	87.4	68.3	0.0	69.1	116.6	114.8	943.1
1918	30.5	58.7	12.7	17.0	138.2	93.7	65.8	26.7	77.0	256.8	199.6	50.8	1052.8
1919	71.4	25.4	29.7	429.5	25.9	39.4	253.5	20.8	244.4	49.3	122.9	82.6	1341.0
1920	44.4	75.4	43.9	(2.5)	11.2	31.2	69.3	62.0	70.1	188.0	87.1	67.8	778.5
1921	80.3	42.9	53.3	15.5	52.6	32.5	78.5	35.8	57.7	101.4	38.1	61.0	649.5
1922	42.9	64.8	49.5	11.4	12.5	76.2	36.6	56.1	122.7	99.3	18.3	90.7	681.0
1923	21.6	28.2	30.5	35.8	10.9	72.1	52.6	55.1	101.4	237.7	90.2	38.9	775.0
1924	24.4	73.7	9.1	43.4	47.8	64.8	126.5	475.5	104.4	107.4	77.7	117.4	1272.3
1925	42.7	21.3	70.4	48.8	30.5	53.3	84.6	62.5	184.4	115.1	127.3	33.5	874.3
M'ns*	58.3	52.0	31.4	75.4	111.5	117.8	88.0	108.1	141.9	149.5	149.6	98.2	1181.7

* Means 1875-1916; authority for data 1875-1916, "Meteorologisk Aarbog," Denmark; authority for data 1917 to 1920, United States Weather Bureau; data for the months of January, February, March and May, 1920, from records at Central Factory just outside of Christiansted, April interpolated by comparison with King's Hill and Fredericksted.

HABANA, CUBA

Lat. 23° 8′ N. Long. 82° 22′ W. $H_0 = 24.34$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 10 bihourly observations (4^h to 22^h)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1858	64.12	63.69	62.79	61.54	62.08	61.43	62.82	61.59	61.31	60.56	61.89	63.45	**62.27**
1859	64.84	63.27	61.90	62.35	60.21	61.33	62.55	60.52	60.76	58.87	62.11	62.36	**61.75**
1860	64.13	63.17	62.58	61.22	61.33	60.90	61.72	60.08	59.68	59.87	62.59	62.75	**61.67**
1861	63.07	63.09	62.52	60.89	59.51	60.77	61.78	60.66	60.61	68.72	61.46	63.66	**61.39**
1862	63.48	63.07	61.90	62.52	60.25	59.72	61.86	61.12	59.94	59.94	61.71	64.00	**61.62**
1863	64.26	64.46	63.17	62.76	61.08	62.65	63.20	63.23	60.67	60.69	62.19	63.10	**62.61**
1864	64.43	63.44	60.21	61.68	59.78	62.00	62.41	61.56	61.13	60.17	62.77	62.66	**61.85**
1865	63.98	63.00	63.07	63.02	60.69	62.07	63.23	60.74	59.95	59.44	61.18	63.30	**61.97**
1866	65.39	64.82	64.17	62.25	59.96	61.93	62.34	61.72	61.32	59.91	62.39	63.27	**62.45**
1867	62.83	63.80	61.08	61.42	59.71	59.88	61.84	60.59	60.42	59.60	62.58	63.54	**61.44**
1868	63.13	63.98	62.69	61.69	59.76	61.15	61.57	61.88	60.71	59.98	61.99	63.55	**61.84**
1869	62.52	62.52	63.22	60.86	60.22	62.29	62.48	61.59	59.66	59.33	62.57	63.21	**61.70**
1870	63.48	61.93	61.52	61.92	60.53	61.66	62.61	60.80	59.26	57.22	61.84	63.45	**61.36**
1871	64.46	63.96	62.15	61.54	60.47	61.80	61.92	60.36	59.89	60.37	60.99	64.21	**61.84**
1872	63.59	61.46	62.55	61.94	62.23	62.49	62.77	61.61	60.85	59.86	61.74	63.58	**62.06**
1873	62.54	63.85	64.47	61.86	60.15	62.08	62.64	62.29	60.40	60.36	62.71	63.77	**62.26**
1874	64.18	63.53	62.71	62.36	60.68	61.83	62.51	61.08	60.06	60.41	62.21	64.27	**62.15**
1875	64.24	64.17	63.26	62.72	60.84	62.99	63.34	61.92	61.05	61.50	62.55	63.39	**62.70**
1876	65.28	64.03	62.71	62.50	61.09	61.51	62.41	61.85	60.47	58.85	61.05	63.45	**62.11**
1877	64.94	62.90	62.86	60.38	59.52	61.74	61.18	60.99	59.69	60.13	61.07	52.93	**61.52**
1878	62.62	60.84	61.30	58.82	61.26	60.99	60.42	60.60	58.67	59.68	61.29	63.48	**60.83**
1879	65.00	63.21	63.90	61.65	60.12	60.58	61.92	59.61	60.38	58.84	62.91	63.86	**61.83**
1880	62.82	63.94	62.98	63.52	60.31	62.30	62.71	60.44	61.10	60.97	63.13	62.93	**62.22**
1881	63.00	62.94	61.71	62.50	59.48	60.82	61.67	60.38	60.09	60.95	61.32	63.40	**61.52**
1882	64.77	65.07	64.38	61.42	61.06	62.26	63.04	62.33	60.46	59.58	62.35	63.12	**62.49**
1883	64.54	64.76	62.53	61.25	61.50	62.01	63.46	61.79	60.63	60.68	61.87	63.98	**62.42**
1884	65.10	63.76	63.30	61.42	61.10	60.90	62.05	61.08	61.06	60.34	61.62	63.11	**62.07**
1885	64.00	52.15	63.53	61.65	60.02	62.17	62.77	61.16	60.15	59.67	61.71	63.77	**61.90**
1886	62.53	63.42	61.91	60.80	61.80	59.92	61.23	60.18	60.65	60.81	63.49	63.88	**61.71**
1887	64.52	65.44	62.88	62.32	61.09	60.38	62.61	59.79	60.40	59.00	61.92	62.81	**61.93**
1888	65 66	63.29	63.62	63.73	60.45	61.41	62.27	61.63	59.26	60.63	61.26	63.47	**62.24**
1889	62.23	63.78	60.98	61.44	61.72	61.85	62.53	62.15	59.75	61.18	62.67	64.97	**62.10**
1890	65.44	63.66	63.41	64.00	61.13	63.08	62.73	62.16	61.23	61.08	61.54	64.59	**62.84**
1891	64.25	63.15	61.77	61.86	61.57	60.27	62.23	61.61	61.04	60.68	62.46	64.26	**62.10**
1892	63.87	63.16	62.98	63.47	62.17	61.62	63.80	62.02	60.84	60.17	63.07	63.32	**62.54**
1893	63.03	64.04	63.64	62.62	60.65	61.24	62.36	60.25	60.63	59.03	62.11	64.66	**62.02**
1894	64.24	64.90	64.32	62.75	60.45	62.31	63.13	62.57	59.92	59.36	63.44	63.86	**62.60**
1895	63.41	64.05	63.43	61.84	61.50	62.66	63.35	61.62	60.37	59.15	61.88	63.33	**62.22**
1896	64.13	62.97	63.10	63.89	61.79	61.39	63.23	62.50	59.76	60.43	62.18	63.44	**62.40**
1897	64.12	63.36	63.07	62.31	61.16	62.18	62.33	62.40	60.85	59.81	63.07	63.57	**62.25**
1898	64.41	63.64	63.30	62.72	61.10	62.02	62.18	61.69	60.05	59.85	61.62	63.86	**62.21**
1899	63.66	63.52	63.10	62.59	62.63	62.87	62.38	61.47	61.02	59.83	61.75	63.54	**62.37**
1900	63.60	64.04	63.22	61.71	60.92	61.22	62.53	62.95	60.64	60.51	62.90	63.44	**62.32**
1901	64.16	63.06	63.39	62.30	60.21	61.03	61.28	61.51	59.76	60.61	63.71	63.29	**62.03**
1902	65.01	62.06	62.60	62.06	61.28	60.00	63.00	61.74	61.27	60.72	61.53	63.41	**62.06**
1903	63.18	63.72	62.68	61.80	61.05	60.87	62.40	61.76	61.51	60.92	62.24	64.15	**62.19**
1904	63.71	64.56	62.37	62.19	60.13	61.41	63.45	63.22	61.51	58.78	62.69	64.31	**62.36**
1905	65.90	64.52	62.86	61.48	61.19	60.83	62.64	61.76	60.49	60.16	61.93	62.07	**62.15**
1906	63.89	64.01	63.21	63.12	60.84	60.22	62.12	61.78	59.97	59.57	61.96	65.96	**62.22**
1907	66.21	64.63	65.03	62.28	61.31	61.65	63.23	63.29	61.48	61.86	62.54	63.49	**63.08**
1908	64.14	65.14	64.67	62.48	61.90	62.37	63.31	62.42	60.48	59.97	63.19	63.97	**62.84**
1909	64.51	64.75	61.27	63.05	60.34	61.74	62.79	60.88	59.29	60.75	63.90	63.34	**62.22**
1910	65.67	65.43	63.88	62.96	62.54	62.38	63.01	61.71	61.21	59.19	62.35	65.20	**62.96**

HABANA, CUBA

Lat. 23° 8′ N. Long. 82° 22′ W. $H_b = 24.34$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of bihourly observations (4^h to 22^h)

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	66.11	64.98	64.35	62.57	61.04	62.69	63.67	61.93	61.86	60.68	61.71	63.20	**62.92**
1912	63.35	62.79	63.31	63.08	61.67	62.28	63.10	62.80	61.18	60.27	62.64	63.29	**62.51**
1913	64.96	63.39	64.21	63.22	62.49	62.53	63.76	62.41	61.22	61.81	63.40	63.39	**63.06**
1914	63.72	64.09	64.48	62.53	62.93	62.85	63.24	63.07	61.52	60.67	62.14	62.35	**62.80**
1915	62.55	63.37	62.37	62.51	60.45	60.85	62.28	61.16	59.94	60.37	62.99	63.93	**61.90**
1916	65.64	64.39	63.78	62.16	60.76	61.26	61.19	62.03	60.68	59.32	61.99	63.53	**62.23**
1917	65.05	65.90	64.58	61.64	61.54	62.61	63.16	62.57	60.29	61.13	64.06	64.23	**63.06**
1918	62.80	65.09	63.24	61.19	62.53	61.11	62.51	62.64	60.92	60.40	62.10	63.73	**62.35**
1919	63.53	62.82	63.55	62.66	60.19	61.38	62.91	63.20	59.61	62.01	62.18	64.08	**62.34**
1920	65.18	62.74	63.66	60.49	60.46	61.93	63.79	62.79	60.94	61.35	62.54	63.11	**62.42**
1921	65.54	64.03	64.40	62.85	61.06	61.32	63.17	62.86	61.62	59.50	63.15	63.76	**62.77**
1922	64.67	64.75	64.00	63.76	60.92	62.46	64.19	61.80	60.93	59.22	62.73	64.65	**62.79**
1923	65.21	65.59	63.86	62.21	60.14	62.20	62.96	63.06	61.29	60.51	62.86	64.45	**62.86**
1924	64.28	64.45	61.15	61.95	61.07	61.89	62.58	61.39	59.88	59.41	63.10	65.00	**62.18**
1925	64.05	63.39	63.42	61.62	60.69	62.18	63.01	61.99	60.90	61.42	62.03	62.97	**62.30**
M'ns*	**64.14**	**63.75**	**63.03**	**62.14**	**60.94**	**61.63**	**62.60**	**61.68**	**60.54**	**60.13**	**62.31**	**63.64**	**62.21**

* 1858 1925.

HABANA, CUBA

Lat. 23° 8′ N. Long. 82° 22′ W. $H_b = 24$ m., $h_t = 20$ m.

TEMPERATURE IN DEGREES C.

Means of 10 bihourly observations (4^h to 22^h)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	21.9	23.5	25.2	26.4	27.2	29.0	28.7	28.6	27.9	26.7	25.4	23.4	**26.2**
1872	21.9	22.3	23.9	26.9	27.6	29.1	28.8	28.7	28.1	26.6	24.8	23.2	**26.0**
1873	22.4	23.7	23.3	25.8	28.7	29.4	29.2	28.3	27.8	25.3	24.0	23.2	**25.9**
1874	21.8	23.9	25.1	26.6	27.0	27.8	28.6	28.6	27.4	26.0	24.8	23.0	**25.9**
1875	23.9	23.9	25.3	24.6	27.0	28.3	28.6	23.3	27.9	26.6	25.5	23.5	**26.1**
1876	23.6	26.1	24.2	25.7	27.0	28.4	28.3	28.1	28.0	25.3	23.5	21.6	**25.6**
1877	22.3	21.8	23.3	25.6	26.6	29.0	29.2	29.2	28.5	27.6	24.7	22.8	**25.9**
1878	21.1	22.8	24.6	27.0	28.0	29.7	29.6	28.7	28.6	26.6	24.4	22.4	**26.1**
1879	22.1	22.0	23.6	25.2	26.7	27.9	29.3	29.3	28.1	26.9	24.6	23.5	**25.8**
1880	23.4	23.7	25.3	25.8	26.0	28.3	29.2	28.9	28.1	26.7	25.9	22.6	**26.2**
1881	23.8	23.1	23.2	25.0	27.1	29.5	29.3	28.6	27.9	26.9	25.6	23.4	**26.1**
1882	23.1	23.8	25.0	26.9	27.9	29.7	29.2	28.8	28.2	26.8	24.1	22.8	**26.4**
1883	23.5	24.8	24.0	27.0	27.4	28.9	28.7	28.7	27.9	27.1	25.4	22.9	**26.4**
1884	22.0	23.4	24.7	26.1	27.6	27.5	29.4	28.3	27.7	26.5	24.9	24.1	**26.0**
1885	23.8	22.3	23.8	25.7	27.3	28.4	29.2	28.6	27.5	25.4	23.2	20.8	**25.5**
1886	20.1	21.1	23.8	23.5	26.1	28.0	27.9	28.0	27.3	25.4	23.4	21.5	**24.7**
1887	20.5	23.4	22.5	25.0	26.1	26.3	28.3	28.3	27.3	25.8	23.2	22.2	**24.9**
1888	22.2	22.7	23.1	24.3	25.8	27.3	28.1	28.8	27.1	26.2	23.9	21.4	**25.1**
1889	22.2	22.4	22.1	24.5	26.1	27.9	28.4	27.7	27.9	25.1	24.8	22.4	**25.1**
1890	23.0	23.2	22.5	24.6	26.3	27.9	28.1	27.2	26.4	26.1	24.0	21.2	**25.0**
1891	20.7	23.1	23.4	23.8	25.4	28.2	28.6	27.9	27.1	24.6	23.4	22.8	**24.9**
1892	20.9	21.5	21.7	25.0	26.3	26.8	27.7	27.5	27.0	25.0	22.9	21.9	**24.5**
1893	19.7	23.1	23.1	25.5	26.7	27.3	28.1	27.7	27.6	26.2	23.8	22.0	**25.1**
1894	21.8	22.5	22.9	24.6	25.5	26.6	27.6	28.2	26.9	24.8	23.8	21.5	**24.7**
1895	21.3	19.4	23.4	24.4	26.6	27.7	28.6	27.9	27.3	25.8	24.1	20.9	**24.8**
1896	20.4	21.0	22.3	24.1	26.2	27.9	27.7	28.2	27.2	26.3	25.2	22.0	**24.9**
1897	20.6	23.3	24.5	24.5	25.5	27.4	27.6	27.9	26.1	25.5	24.5	23.2	**25.1**
1898	22.4	21.1	22.8	24.3	25.5	27.0	27.2	27.0	26.9	25.6	24.7	22.5	**24.7**
1899	23.0	22.5	23.7	24.1	26.0	26.8	27.7	28.4	27.8	26.2	24.0	22.2	**25.2**
1900	21.1	21.8	22.8	25.0	25.7	27.0	27.3	28.0	27.4	26.7	24.1	23.5	**25.0**
1901	21.3	22.0	22.9	23.3	25.3	27.0	27.1	27.5	27.0	26.4	22.4	21.5	**24.5**
1902	20.0	21.2	23.3	24.4	26.4	26.7	27.8	27.9	27.5	26.5	24.8	22.9	**25.0**
1903	22.6	23.9	23.9	24.1	24.9	26.9	27.2	27.6	26.9	25.3	23.1	20.9	**24.8**
1904	21.6	22.3	22.7	24.5	25.5	26.7	27.0	26.9	26.8	25.5	23.3	22.5	**24.7**
1905	19.8	22.6	23.3	24.1	27.1	27.8	28.0	27.7	27.5	26.8	24.6	22.8	**25.2**
1906	21.8	21.6	22.8	23.7	25.6	26.6	27.5	26.9	26.8	25.7	23.9	21.2	**24.5**
1907	21.9	21.2	22.9	23.9	26.5	26.5	27.1	27.2	27.1	25.5	24.4	22.7	**24.8**
1908	21.1	20.7	23.4	25.9	26.4	26.2	26.9	26.7	26.8	25.1	23.5	22.5	**24.6**
1909	21.6	22.0	23.8	24.4	26.4	26.8	27.2	26.9	26.2	25.3	23.3	21.4	**24.6**
1910	20.4	20.9	21.4	23.1	25.4	26.1	26.8	27.1	26.3	25.0	22.1	20.5	**23.8**
1911	21.7	21.5	22.9	24.7	25.1	26.4	27.3	27.5	27.6	26.9	25.6	23.4	**25.0**
1912	22.7	21.2	24.6	26.5	27.2	26.8	27.6	27.6	27.4	26.3	23.9	23.8	**25.5**
1913	23.4	23.6	25.0	23.8	24.9	25.7	27.0	27.0	26.4	25.5	23.4	22.6	**24.9**
1914	21.7	22.3	21.5	24.9	25.7	27.2	28.1	28.1	27.0	25.8	23.8	23.6	**25.0**
1915	22.4	21.5	20.8	22.8	27.1	27.6	28.2	28.3	27.5	26.8	24.4	22.3	**25.0**
1916	23.3	21.9	22.5	23.7	26.4	27.3	27.3	27.7	27.0	26.2	23.9	22.5	**25.0**
1917	22.7	21.4	24.0	24.1	25.9	26.8	27.4	27.6	27.2	26.1	22.4	20.7	**24.7**
1918	20.9	23.1	24.0	25.2	25.6	27.2	27.8	27.8	27.4	26.7	24.4	23.1	**25.3**
1919	21.4	22.4	24.0	24.2	26.3	26.7	27.3	27.9	27.0	27.0	24.7	23.2	**25.2**
1920	22.5	21.5	22.8	26.0	26.4	27.0	27.7	27.5	27.0	25.3	24.3	23.1	**25.1**
1921	22.6	23.0	24.3	25.3	24.9	27.1	27.3	27.6	27.7	26.2	25.2	23.5	**25.4**
1922	22.5	22.8	24.6	25.5	25.8	27.0	27.8	27.6	26.8	26.3	24.8	23.7	**25.4**
1923	22.5	23.3	24.7	25.7	26.0	27.1	27.9	27.5	27.6	25.8	23.1	23.2	**25.4**
1924	23.1	21.3	22.7	25.8	26.6	28.2	28.1	28.7	27.1	26.1	23.8	23.8	**25.4**
1925	24.0	23.1	23.5	24.4	25.7	27.1	27.8	28.4	27.8	27.4	25.2	23.4	**25.7**
M'ns	**22.0**	**22.5**	**23.5**	**24.9**	**26.0**	**27.5**	**28.0**	**27.9**	**27.3**	**26.1**	**24.2**	**22.5**	**25.2**

HABANA, CUBA

Lat. 23° 8′ N. Long. 82° 22′ W. $H_b = 24$ m., $h_r = 25$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1859	148.2	8.9	19.8	10.3	50.8	75.1	94.4	202.2	100.2	252.6	151.0	32.9	1146.4
1860	66.8	86.8	13.9	152.9	27.1	199.8	88.5	154.5	166.7	116.7	15.0	75.7	1164.4
1861	15.5	15.0	60.8	52.0	112.7	81.0	124.1	228.2	128.3	185.2	15.9	55.7	1074.4
1862	56.4	29.7	50.8	25.7	82.7	239.7	207.8	144.9	121.0	196.8	57.9	80.9	1297.3
1863	41.3	7.0	68.7	9.7	259.5	81.3	54.3	200.5	117.2	132.4	63.3	113.7	1148.9
1864	114.4	36.4	94.8	52.1	65.7	185.7	130.3	180.0	92.2	136.3	57.1	69.1	1214.1
1865	124.0	74.3	68.5	1.9	127.2	29.7	69.9	145.4	186.9	226.1	148.7	4.1	1207.0
1866	51.1	69.0	14.6	49.0	44.4	94.1	313.3	112.4	173.0	155.3	64.1	26.9	1167.2
1867	73.4	29.5	13.2	30.5	188.2	366.8	170.5	195.5	163.5	276.8	37.4	110.9	1656.2
1868	81.8	59.9	33.2	167.5	97.7	66.2	49.5	75.2	137.0	221.2	219.8	46.0	1255.0
1869	51.3	61.5	53.4	573.4	63.1	122.7	104.8	103.3	178.8	65.0	22.2	27.7	1427.2
1870	38.0	41.2	26.3	62.0	119.3	219.6	208.2	80.1	61.5	253.1	17.7	18.1	1175.1
1871	53.0	0.0	9.0	2.5	169.5	99.5	169.0	211.5	406.0	118.2	23.0	108.0	1369.2
1872	159.7	47.2	27.0	4.9	74.8	37.1	103.5	162.0	215.8	181.3	101.9	100.9	1216.1
1873	135.2	23.8	26.0	125.0	60.4	120.9	29.3	114.9	171.8	173.1	41.2	68.1	1092.7
1874	41.8	33.1	2.7	13.7	58.6	387.4	126.0	168.7	150.5	237.3	31.0	67.4	1351.2
1875	43.7	103.8	27.2	106.2	73.4	31.4	60.0	269.2	254.6	86.7	12.0	6.6	1074.8
1876	11.3	42.7	19.7	69.9	168.3	242.4	247.1	96.3	113.2	257.0	40.9	60.9	1369.7
1877	149.7	130.9	31.0	28.4	81.0	99.7	183.8	189.9	149.7	111.0	198.9	220.9	1574.9
1878	226.4	150.3	151.4	51.6	45.3	72.5	69.2	175.9	168.0	199.1	42.4	21.1	1373.2
1879	12.6	37.7	19.2	30.6	109.9	394.3	43.6	184.7	145.7	91.3	24.2	24.1	1118.9
1880	29.6	19.1	1.5	2.0	440.9	241.9	114.7	57.6	121.0	80.6	8.0	100.2	1217.1
1881	169.7	79.7	35.8	31.7	85.5	60.5	198.7	153.6	135.1	31.6	114.1	133.1	1229.1
1882	0.7	3.7	7.5	124.8	193.5	84.9	159.4	107.4	129.7	119.3	48.2	138.4	1117.5
1883	119.6	28.5	243.6	48.4	46.3	190.0	128.7	92.6	104.0	111.7	32.8	8.1	1154.2
1884	80.7	46.3	54.6	17.4	60.4	275.4	24.8	252.0	147.3	78.6	262.6	21.0	1321.1
1885	54.8	140.8	36.2	39.4	161.2	203.9	16.3	114.9	152.4	193.1	48.8	61.9	1223.7
1886	68.3	27.8	18.6	204.9	77.7	320.4	382.5	254.7	114.8	133.7	18.5	17.1	1639.0
1887	84.6	0.2	89.4	68.3	17.4	385.9	81.5	130.1	62.1	163.0	89.0	81.7	1253.2
1888	0.5	78.0	39.5	20.9	344.9	201.2	105.9	36.7	164.4	100.7	189.9	76.8	1359.4
1889	146.5	111.0	128.3	57.9	29.6	236.2	133.0	237.6	84.1	215.8	99.3	37.6	1516.9
1890	13.2	16.9	13.8	1.5	444.7	38.2	181.0	133.4	311.7	50.9	201.5	29.9	1436.7
1891	87.6	45.7	126.6	50.4	40.1	80.0	156.4	221.6	139.6	368.4	131.9	37.1	1485.4
1892	22.8	31.5	43.1	0.5	32.2	446.1	127.7	146.0	234.6	302.5	59.6	33.9	1480.5
1893	106.9	6.7	14.2	28.6	147.1	272.1	117.9	182.3	80.1	338.0	105.1	141.3	1540.3
1894	11.6	32.1	61.6	20.0	66.0	172.2	129.7	60.0	260.7	343.7	106.0	23.8	1288.3
1895	11.4	128.2	33.3	47.1	125.0	95.5	110.1	118.0	344.7	316.7	54.9	33.9	1418.8
1896	28.2	157.8	93.6	0.0	68.6	429.3	78.7	98.5	145.5	37.3	89.7	69.0	1296.2
1897	160.2	31.3	81.7	144.0	8.4	133.6	152.0	145.2	193.4	79.6	36.8	7.5	1173.7
1898	0.5	51.5	26.1	22.0	35.2	74.9	147.0	171.3	143.0	284.7	47.7	6.2	1010.1
1899	49.0	76.9	23.1	21.3	49.2	84.3	97.0	12.0	63.7	126.6	78.9	26.4	708.4
1900	50.5	85.1	89.7	7.9	252.7	89.0	154.2	55.4	118.5	38.7	19.2	50.6	1011.5
1901	234.0	39.9	13.1	13.9	276.6	163.6	289.9	150.5	148.3	150.2	23.7	29.6	1533.3
1902	187.1	56.7	32.5	38.8	6.8	320.4	71.8	94.9	125.6	93.5	136.3	18.4	1182.8
1903	72.5	87.0	123.6	11.4	64.4	184.5	158.0	122.5	91.6	134.3	173.9	88.2	1311.9
1904	54.0	42.8	25.7	17.5	387.8	65.7	86.0	117.3	64.6	131.8	74.9	38.4	1106.5
1905	32.7	2.1	27.3	181.2	16.9	46.7	56.3	178.0	85.5	54.0	14.6	365.1	1090.4
1906	74.3	27.6	54.1	19.4	368.4	103.1	87.6	160.1	255.0	307.0	64.3	8.0	1525.2
1907	64.9	7.9	0.0	5.3	85.2	148.9	94.7	60.5	75.8	75.8	14.2	91.4	724.6
1908	20.8	26.3	6.3	1.9	54.8	176.2	133.4	216.7	140.3	320.6	53.4	71.7	1222.4
1909	62.2	35.9	69.3	49.6	78.4	123.3	119.4	132.5	117.5	302.9	37.5	66.9	1225.4
1910	32.2	11.0	10.5	5.2	89.3	110.8	92.3	184.5	92.5	404.6	51.0	36.4	1120.3

HABANA, CUBA

Lat. 23° 8′ N. Long. 82° 22′ W. $H_b = 24$ m., $h_r = 25$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	60.1	1.0	27.6	112.7	151.4	233.5	62.3	112.6	9.9	46.4	260.4	9.6	**1087.5**
1912	76.6	51.8	51.9	5.2	69.6	327.0	73.0	279.5	148.1	75.3	35.3	41.2	**1234.5**
1913	57.4	40.6	88.0	22.4	45.4	280.5	67.9	129.3	158.7	102.4	177.3	8.5	**1178.4**
1914	125.0	24.9	11.9	108.0	181.1	31.1	60.2	67.5	103.0	195.0	81.3	183.3	**1172.3**
1915	257.5	47.5	115.9	48.4	63.9	108.1	141.5	60.1	163.7	195.0	26.5	28.4	**1256.5**
1916	7.1	4.2	32.8	85.7	21.2	112.4	172.8	61.9	148.0	146.1	124.9	5.4	**922.5**
1917	3.3	50.1	47.8	25.6	28.4	65.2	74.1	108.7	118.4	116.3	63.6	116.8	**818.3**
1918	42.7	0.0	76.8	94.2	21.8	57.1	85.1	38.6	75.2	105.3	80.7	58.7	**736.2**
1919	55.0	63.3	12.0	114.6	81.8	170.1	135.5	93.5	174.9	20.7	90.6	51.9	**1063.9**
1920	15.7	31.4	100.4	56.8	12.8	102.9	75.4	171.8	226.2	211.7	166.6	73.3	**1245.0**
1921	19.1	8.1	58.5	18.4	209.6	41.9	172.3	62.3	68.1	141.7	10.1	46.7	**856.8**
1922	34.4	25.3	94.1	0.0	240.1	97.4	42.6	124.7	294.2	242.8	28.4	33.3	**1257.3**
1923	5.0	28.5	5.5	32.9	162.9	170.2	146.9	121.9	170.0	223.9	25.9	33.8	**1128.1**
1924	300.3	42.5	41.0	66.5	168.2	146.1	174.4	47.0	157.5	228.3	191.8	7.5	**1571.1**
1925	50.8	34.5	7.8	14.7	476.1	72.3	111.9	106.5	36.4	76.5	36.7	107.2	**1131.4**
M'ns*	**73.7**	**45.9**	**48.2**	**56.1**	**121.9**	**161.5**	**123.3**	**137.0**	**147.9**	**168.5**	**79.6**	**61.1**	**1224.7**

* 1859–1925.

NASSAU, BAHAMAS

Lat. 25° 5′ N. Long. 77° 21′ W. $H_b = 25$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Reduced to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	...	...	...	...	...	...	.977	.937	.934	.949	.951	1.057	...
1872	1.001	.927	.974	.965	.963	1.018	.979	.933	.904	.859	.944	1.009	.956
1873	.951	1.023	1.034	.972	.917	.960	.999	.979	.934	.896	.987	1.078	.977
1874	1.124	1.083	1.050	1.057	.970	1.028	1.031	.954	.935	.921	1.005	1.089	1.021
1875	1.109	1.093	1.072	1.021	1.007	1.095	1.083	1.042	1.028	1.021	1.072	1.087	1.061
1876	1.185	1.111	1.070	1.050	1.007	1.008	1.047	1.006	.932	.920	.959	1.023	1.027
1877	1.064	1.001	1.002	.933	.897	.994	.965	.932	.876	.895	.913	1.001	.956
1878	.987	.924	.962	.856	.943	.920	.913	.918	.838	.877	.936	1.015	.924
1879	1.077	.995	1.040	.961	.905	.936	.981	.892	.919	.896	.991	1.045	.970
1880	.977	1.046	1.021	1.051	.947	.992	.998	.914	.908	.915	1.013	.975	.980
1881	1.011	1.008	.920	.986	.886	.943	.964	.902	.896	.942	.969	1.093	.960
1882	1.173	1.174	1.144	1.019	1.005	1.058	1.087	1.044	.975	.883	.959	1.027	1.046
1883	1.101	1.131	1.009	.963	.966	1.040	1.055	.970	.895	.931	.977	1.085	1.010
1884	1.115	1.071	1.057	.961	.957	.962	.988	.976	.966	.880	.961	1.035	.994
1885	1.072	.972	1.034	.974	.923	1.017	1.025	.963	.910	.879	.955	1.034	.980
1886	.984	1.031	.991	.920	.987	.935	.964	.922	.927	.938	1.036	1.038	.973
1887	1.063	1.149	.997	.981	.943	.932	1.019	.869	.908	.877	.939	1.013	.973
1888	1.135	1.027	1.051	1.051	.928	.954	.977	.968	.866	.925	.925	1.012	.985
1889	.983	1.044	.902	.924	.941	.993	1.016	1.001	.899	.920	1.007	1.088	.977
1890	1.134	1.058	1.024	1.059	.956	1.027	1.004	.985	.943	.919	.949	1.041	1.008
1891	1.060	1.042	.957	.941	.915	.912	1.005	.962	.930	.916	...	...	...
1892 *	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	.986	.909	1.004	1.067	...
1896	1.106	1.088	1.079	1.131	1.054	1.033	1.115	1.061	.947	.963	1.076	1.092	1.062
1897	1.129	1.089	1.145	1.068	1.001	1.044	1.049	1.061	1.004	.943	1.082	1.098	1.059
1898	1.144	1.099	1.108	1.071	1.015	1.060	1.063	1.042	.943	.947	1.033	1.114	1.053
1899	1.117	1.108	1.091	1.047	1.058	1.089	1.068	.990	.976	.928	1.010	1.072	1.046
1900	1.062	1.135	1.083	1.059	.998	1.006	1.077	1.029	.989	.923	1.018	1.037	1.035
1901	1.043	1.005	1.051	.978	.923	.991	.993	.989	.934	.905	1.013	1.040	.989
1902	1.094	.990	1.030	.997	.989	.940	1.051	.984	.981	.943	.985	1.041	1.002
1903	1.041	1.091	1.040	.975	.964	.963	1.028	1.005	.957	.938	.980	1.052	1.003
1904	1.058	1.093	1.024	1.007	.932	.999	1.117	1.104	1.015	.882	1.029	1.057	1.026
1905	1.112	1.078	1.039	.964	1.004	.963	1.044	.990	.947	.929	1.006	1.040	1.010
1906	1.066	1.035	1.047	1.091	.964	.985	1.040	1.019	.917	.899	1.018	1.150	1.019
1907	1.156	1.051	1.057	1.005	1.044	1.014	1.046	1.059	.987	.977	1.033	1.078	1.042
1908	1.076	1.128	1.135	1.037	1.013	1.019	1.048	1.016	.931	.915	1.038	1.057	1.037
1909	1.133	1.111	.973	1.058	.949	1.010	1.027	1.018	.881	.957	1.051	1.028	1.016
1910	1.125	1.123	1.029	1.018	1.032	.954	1.012	.933	.915	.869	.927	1.060	1.000
1911	1.117	1.069	1.036	1.003	.918	1.001	1.042	1.005	.925	1.017	1.092	1.123	1.029
1912	1.038	1.007	1.063	1.078	1.005	1.045	1.041	1.056	.952	.915	.998	1.058	1.021
1913	1.125	1.041	1.100	1.029	1.023	1.021	1.063	1.005	.951	.961	.994	.969	1.023
1914	.957	.991	.984	.938	.999	.958	.980	1.000	.938	.902	.952	.957	.963
1915	.982	1.003	.917	†.943	.899	.890	.917	‡.909	.863	.853	.949	1.146	.942
1916	1.356	1.029	1.009	.980	.926	.940	.914	.960	.846	.788	.958	1.007	.976
1917	1.090	1.107	1.125	1.016	1.020	1.025	1.060	1.013	.951	.967	1.044	1.052	1.039
1918	1.000	1.139	1.049	.996	1.080	.995	1.054	1.080	.945	.919	.946	1.088	1.024
1919	1.042	1.046	1.097	1.075	1.011	1.063	1.096	1.034	.835	.953	.876	.964	1.008
1920	1.018	.877	.993	.907	.864	.972	...	...	...	...	...	...	...
M'ns	1.078	1.054	1.036	1.003	.970	.993	1.023	.988	.931	.919	.990	1.051	1.003

* Garrison withdrawn.

† Observations missing 20th-25th (inclusive).

‡ Observations missing 15th-19th (inclusive).

NASSAU, BAHAMAS

Lat. 25° 5′ N. Long. 77° 21′ W. $H_b = 25$ ft., $h_t = 50$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	71.2	73.2	75.½	77.9	77.½	81.5	80.8	81.5	81.2	77.6	75.8	72.9	77.2
1875	74.0	73.6	74.7	73.7	77.8	80.2	82.7	83.5	83.3	80.1	78.3	74.0	78.0
1876	72.9	73.8	72.½	75.5	79.1	81.0	82.7	82.9	81.1	80.2	73.9	71.1	77.2
1877	74.0	71.3	73.1	74.7	75.½	81.0	82.0	83.½	83.9	81.3	77.0	72.3	77.5
1878	70.0	71.3	73.8	76.0	78.6	81.0	82.8	83.3	81.9	79.3	74.5	71.9	77.0
1879	71.2	71.3	72.8	75.1	76.9	79.7	82.3	83.2	81.5	79.7	75.5	73.7	76.9
1880	73.3	73.7	75.0	76.8	77.7	81.2	81.0	82.2	80.6	78.8	77.8	73.1	77.9
1881	73.3	71.6	70.6	74.2	77.½	82.7	84.0	83.2	82.8	78.6	77.0	73.½	77.4
1882	73.0	72.9	73.8	76.6	78.0	82.3	83.5	83.6	82.½	80.3	75.2	73.6	77.9
1883	73.8	75.1	72.6	77.8	78.2	83.9	83.7	83.2	81.2	79.8	75.9	73.½	78.2
1884	71.1	73.3	74.2	75.8	78.1	78.6	84.8	83.2	81.2	77.6	76.7	74.1	77.4
1885	73.5	70.7	72.1	75.3	79.1	83.3	84.2	84.7	82.9	79.9	76.9	71.7	77.9
1886	67.4	69.7	72.5	72.3	78.7	82.8	85.1	83.6	81.2	78.3	75.5	72.5	76.6
1887	71.2	74.1	71.9	75.3	76.9	81.1	82.7	82.5	80.7	79.9	74.5	72.1	76.9
1888	71.7	72.3	71.1	73.6	77.4	80.1	81.9	82.3	82.0	79.7	76.1	71.3	76.6
1889	72.5	72.0	70.8	74.4	78.½	81.8	84.0	83.1	81.7	78.8	77.1	73.3	77.3
1890	73.5	73.8	71.9	75.5	79.3	81.9	82.9	82.7	82.0	80.3	76.9	70.9	77.6
1891	70.4	74.9	73.8	73.9	76.8	80.2	83.4	83.5	82.1	78.3	...	...	...
1892 *	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	84.1	80.4	76.7	71.0	...
1896	69.9	70.2	71.7	73.3	78.2	83.3	83.7	85.4	83.1	81.2	78.3	73.7	77.7
1897	70.1	74.7	75.8	76.1	78.5	84.1	84.5	85.6	82.1	79.3	77.5	74.1	78.5
1898	72.5	71.2	73.7	76.5	78.3	82.7	84.2	84.6	83.4	81.1	77.5	73.9	78.3
1899	74.9	74.1	76.3	75.8	79.8	83.3	84.9	84.7	84.1	80.5	76.3	72.1	78.9
1900	70.9	69.7	73.1	76.5	79.7	83.1	84.0	85.9	83.8	82.6	77.2	73.6	78.3
1901	70.6	69.8	73.2	73.9	77.2	81.1	82.6	83.3	83.3	79.7	72.8	71.3	76.6
1902	68.9	69.1	72.3	74.5	77.7	80.7	82.5	82.5	82.4	80.9	76.3	73.5	76.8
1903	71.4	73.1	73.8	73.3	75.2	79.7	82.1	83.1	80.4	78.0	75.1	71.4	76.4
1904	71.9	72.9	74.3	75.1	77.8	78.9	80.9	81.5	80.5	79.2	73.5	72.7	76.6
1905	†(68.7)	72.6	74.5	75.3	80.9	81.8	81.7	83.0	82.1	80.7	77.4	74.8	77.8
1906	73.5	72.7	72.9	73.9	77.1	79.9	81.9	81.7	82.0	79.7	75.1	70.7	76.8
1907	71.9	70.9	73.9	74.7	79.5	80.7	81.8	82.3	81.5	80.0	77.0	74.0	77.3
1908	71.0	69.9	73.9	78.1	78.9	80.5	81.9	82.5	81.6	78.0	76.2	73.9	77.2
1909	71.7	71.5	73.3	75.1	77.9	80.7	81.7	81.7	81.3	79.1	74.1	70.6	76.6
1910	69.0	70.1	71.3	73.7	77.1	80.1	81.1	81.9	80.9	79.3	73.6	69.1	75.6
1911	72.5	71.7	72.2	74.3	75.9	80.3	81.4	81.9	81.2	80.7	78.7	74.4	77.1
1912	73.7	69.9	76.1	77.1	79.3	80.6	82.1	82.4	82.3	80.5	76.0	75.5	78.0
1913	74.3	74.1	76.3	74.1	76.5	78.5	81.3	81.6	81.3	79.3	74.3	72.4	77.0
1914	69.6	71.9	69.4	75.7	77.8	80.3	81.9	83.1	81.5	79.8	74.6	74.9	76.7
1915	72.4	70.1	68.5	70.8	78.7	81.1	82.5	82.9	83.1	80.5	76.6	71.3	76.5
1916	72.½	70.8	69.8	73.6	77.2	81.2	80.9	81.2	81.1	78.7	75.0	71.6	76.1
1917	72.1	70.4	73.7	74.1	77.2	79.5	81.7	82.7	81.9	79.9	72.4	70.3	76.3
1918	68.1	71.8	74.2	74.9	76.5	79.5	81.5	82.3	80.1	79.9	75.7	73.6	76.5
1919	71.1	71.3	73.7	74.0	78.3	80.4	81.3	83.7	81.9	80.9	75.1	71.5	76.9
1920	69.9	68.½	72.1	76.3	79.7	82.2	...	...	...	...	...	...	...
M'ns	71.7	71.9	73.1	75.0	78.0	81.1	82.7	83.0	81.9	79.7	75.9	72.6	77.2

* Garrison withdrawn. † Min. defective until 8th.

NASSAU, BAHAMAS

Lat. 25° 5′ N. Long. 77° 21′ W. H = 48.7 ft., h_F = 50 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1855	...	...	...	...	...	...	...	...	6.91	7.38	1.46	2.46	...
1856	4.88	3.23	1.78	2.69	12.00	5.28	4.24	6.28	8.28	9.51	1.43	0.85	60.45
1857	0.06	1.83	2.36	2.93	6.87	2.83	8.24	5.99	11.08	4.85	10.40	3.08	60.52
1858	6.24	1.86	3.93	3.56	6.97	4.74	4.68	5.86	5.21	4.47	3.58	4.04	55.14
1859	1.97	3.82	1.83	0.66	8.42	6.89	3.24	7.33	3.51	7.01	3.37	1.08	49.13
1860	3.70	1.43	4.17	6.30	5.20	3.59	9.58	10.25	4.00	16.16	0.45	0.84	65.67
1861	1.99	0.59	2.03	0.96	5.59	10.07	3.08	4.01	2.39	3.88	1.96	1.46	38.01
1862	0.95	1.75	0.08	...	...	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...	...	...	...
1864	...	...	...	...	...	...	...	...	...	...	...	...	...
1865	...	...	...	...	...	...	...	...	...	...	...	...	...
1866	...	...	...	...	...	...	...	...	...	...	...	...	...
1867	...	...	...	...	...	...	...	...	...	...	...	...	...
1868	...	...	...	...	...	...	...	7.91	3.36	5.40	2.19	2.09	...
1869	3.50	1.04	2.77	2.54	4.42	9.40	4.97	7.95	7.91	4.51	1.55	?0.15	...
1870	3.41	1.91	0.70	2.97	9.26	3.33	1.52	...	4.71	...	1.09	0.96	...
1871	2.92	0.70	0.41	?0.82	...	...	8.04	12.41	10.55	10.69	0.78	3.74	...
1872	1.99	1.12	1.10	2.45	4.78	3.57	13.29	14.36	9.02	6.35	4.54	1.41	63.98
1873	3.51	1.38	0.56	1.75	6.97	3.17	11.55	5.76	14.75	6.88	2.01	3.39	61.68
1874	9.69	0.20	0.16	1.09	6.33	4.78	8.09	7.76	5.05	7.95	1.32	0.97	53.39
1875	0.52	1.97	0.64	3.30	6.61	4.46	4.52	4.52	1.85	9.40	3.62	0.70	42.11
1876	0.64	2.42	2.29	2.14	14.27	11.64	3.07	5.68	20.48	4.62	5.70	2.60	75.55
1877	1.42	1.33	2.23	4.03	5.61	7.70	6.32	8.28	4.88	4.67	5.51	2.05	54.03
1878	5.15	7.05	2.36	3.19	7.28	6.56	6.05	9.26	7.15	7.40	2.84	1.38	65.67
1879	0.92	1.29	2.84	0.42	3.85	12.77	7.43	9.85	8.02	6.50	7.98	1.60	63.47
1880	1.76	1.11	0.98	0.26	7.47	4.90	5.89	6.04	7.84	3.87	1.54	0.88	42.51
1881	1.50	2.15	1.88	0.43	7.63	6.06	8.62	6.24	7.07	4.07	2.35	1.65	49.65
1882	0.71	0.27	0.18	3.73	4.61	2.82	3.89	2.24	3.16	2.68	0.72	0.53	25.54
1883	0.61	0.81	1.95	0.54	1.14	1.49	4.61	3.98	14.75	8.60	2.53	0.30	41.31
1884	1.95	2.03	0.91	0.77	5.68	8.99	2.14	8.52	5.27	2.36	4.23	1.24	44.09
1885	2.73	5.14	0.95	1.40	7.75	3.98	4.17	2.49	9.11	0.60	1.16	1.33	40.81
1886	1.16	1.35	1.43	6.92	0.83	4.02	3.41	9.49	8.95	6.03	0.86	0.72	45.17
1887	1.18	0.31	1.15	9.32	6.93	11.93	7.57	20.07	9.43	8.01	1.31	2.00	79.21
1888	0.60	1.83	0.67	3.67	13.63	6.24	9.12	9.00	10.07	4.57	3.99	2.13	65.52
1889	2.04	0.56	2.33	7.99	1.54	5.56	3.43	6.83	8.60	4.64	4.65	1.62	49.79
1890	0.71	0.14	1.74	0.25	9.76	4.49	6.95	4.70	7.07	1.67	6.61	0.48	44.57
1891	1.56	2.11	0.61	5.24	2.14	8.72	4.14	3.53	12.06	9.77	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	3.81	9.28	4.98	0.90	...
1896	1.43	4.14	2.97	0.63	2.34	6.55	2.90	4.51	14.14	7.48	2.36	1.97	51.42
1897	2.38	0.91	0.88	5.14	5.43	6.92	8.75	4.06	13.37	10.24	1.87	2.17	62.12
1898	0.75	1.19	0.49	2.28	1.81	3.23	1.22	9.17	8.07	8.19	1.75	0.87	42.32
1899	2.46	1.11	1.13	2.76	4.37	3.73	4.44	19.33	3.62	7.60	2.70	1.80	55.05
1900	3.24	1.46	3.27	0.47	7.36	2.41	6.67	2.35	11.51	8.58	1.11	1.74	53.47
1901	0.18	1.01	1.27	1.40	9.37	14.04	8.16	7.54	8.32	10.06	0.30	0.97	62.92
1902	0.99	1.84	0.14	2.69	0.61	5.60	2.42	6.81	5.73	5.53	3.62	3.04	39.02
1903	6.74	1.72	1.94	0.72	2.72	12.03	2.90	3.56	13.96	2.07	2.16	0.71	51.26
1904	0.12	0.34	1.81	1.55	8.40	7.53	3.67	4.85	7.06	13.54	0.82	0.73	50.42
1905	3.92	0.37	1.38	1.66	2.22	6.41	14.36	6.67	11.25	1.85	1.00	3.60	54.69

* Hurricane 7 p. m. 30th September. 4 p. m. 1st October. Rain gage blew away 7.50 a. m. 1st. Rainfall after that time estimated. (N. B. Rainfall not thrown back.)

NASSAU, BAHAMAS

Lat. 25° 5′ N. Long. 77° 21′ W. H = 48.7 ft., h_r = 50 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	3.45	1.84	5.34	0.42	17.85	10.16	3.97	5.43	2.56	3.64	4.53	0.41	**59.60**
1907	1.87	0.29	0.02	0.32	3.23	12.03	8.31	4.93	5.60	0.81	1.19	0.78	**39.33**
1908	2.42	1.06	0.24	1.08	5.01	15.31	3.87	7.01	7.16	*23.45	1.56	1.82	**69.99**
1909	2.21	0.42	1.49	4.58	9.48	5.11	3.60	7.30	5.08	3.93	0.80	0.47	**44.47**
1910	0.40	0.30	0.36	1.16	1.14	5.55	3.37	2.90	4.25	4.95	0.90	0.43	**25.71**
1911	0.71	0.50	1.94	2.26	3.55	4.31	6.98	7.06	5.22	2.72	3.97	0.72	**39.94**
1912	0.76	0.92	1.61	1.55	3.20	9.49	5.54	3.32	3.55	4.40	0.93	0.61	**35.88**
1913	2.82	1.12	2.03	1.79	2.48	5.85	5.54	4.82	6.08	1.63	4.96	1.03	**40.15**
1914	3.38	1.59	0.65	4.22	4.77	4.86	4.64	3.13	7.13	7.85	10.20	1.69	**54.11**
1915	3.35	3.62	1.27	3.72	2.47	9.46	7.11	1.53	5.31	9.41	0.22	0.95	**48.42**
1916	0.43	3.47	0.04	0.24	9.30	5.27	4.75	4.43	4.26	7.87	5.88	0.18	**46.12**
1917	0.69	0.42	2.22	3.08	3.88	8.20	2.74	3.82	3.08	6.22	2.08	1.68	**38.11**
1918	0.67	0.88	1.69	3.12	1.51	11.05	8.46	5.76	9.53	2.14	2.28	2.26	**49.35**
1919	2.94	0.88	2.15	1.82	6.46	7.23	9.84	2.60	7.77	0.56	2.77	2.60	**47.62**
1920	0.42	4.24	0.88	4.34	9.29	0.60	...	...	...	...	...	...	...
M'ns	**2.16**	**1.61**	**1.53**	**2.51**	**5.89**	**6.66**	**5.83**	**6.59**	**7.55**	**6.34**	**8.25**	**1.49**	**51.01**

PORT AU PRINCE, HAITI

Lat. 18° 34′ N. Long. 72° 22′ W. $H_b = 37.4$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 7^h, 13^h and 21^h

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1865	58.44	59.54	59.35	58.17	56.95	58.09	58.59	56.99	56.37	55.68	56.45	58.35	**57.75**
1866	59.65	59.94	59.64	58.67	57.36	58.49	58.48	57.59	57.58	55.27	56.65	58.34	**58.14**
1867	59.89	59.55	58.55	58.05	56.98	57.29	58.38	57.39	57.28	56.08	57.75	58.75	**57.99**
1868	59.89	58.95	58.85	59.07	57.87	58.28	58.50	58.09	57.37	56.67	56.85	59.04	**58.29**
1869	58.54	58.75	59.55	58.79	57.69	58.89	58.96	57.89	57.18	56.18	57.06	57.64	**58.09**
1870	...	...	...	...	...	...	...	...	...	...	...	...	...
1871	...	...	...	...	...	...	...	...	...	...	...	...	...
1872	...	...	...	...	...	...	...	...	...	...	...	...	...
1873	...	...	...	...	...	...	...	...	...	...	...	...	...
1874	...	...	...	...	...	...	...	...	...	...	...	...	...
1875	...	...	...	...	...	...	...	...	...	...	...	...	...
1876	...	...	...	...	...	...	...	...	...	...	...	...	...
1877	...	...	...	...	...	...	...	...	...	...	...	...	...
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	59.68	58.56	58.76	58.11	56.70	57.23	57.86	56.93	55.53	56.00	55.73	57.23	**57.36**
1889	57.55	58.50	56.39	56.50	56.53	57.77	57.82	57.63	55.73	55.85	56.66	57.25	**57.02**
1890	58.43	58.38	58.12	58.86	57.85	58.77	58.45	57.45	56.98	56.56	56.17	57.85	**57.82**
1891	58.73	58.56	57.67	56.96	57.03	56.99	57.81	57.51	56.62	55.25	56.24	58.20	**57.30**
1892	58.05	58.13	57.75	58.56	57.80	58.11	58.82	57.37	56.91	55.91	56.22	57.88	**57.63**
1893	57.60	58.63	58.80	58.08	57.08	57.68	57.58	56.63	56.62	54.60	56.71	57.89	**57.32**
1894	58.68	59.95	59.34	57.97	56.39	58.43	58.96	58.15	56.52	55.79	57.16	57.20	**57.88**
1895	58.50	58.61	58.77	57.69	57.73	58.60	58.90	57.09	56.30	55.31	56.36	56.68	**57.54**
1896	58.49	58.59	58.17	58.09	57.45	58.01	58.66	57.93	55.91	56.14	56.36	57.54	**57.61**
1897	58.47	59.00	58.26	57.52	56.49	58.10	58.05	57.86	57.22	55.99	56.77	57.59	**57.61**
1898	58.67	57.95	57.66	58.22	57.02	57.89	57.83	57.50	56.17	56.00	56.16	58.32	**57.45**
1899	58.70	59.15	58.62	57.58	57.96	58.37	57.81	56.76	56.53	55.23	55.80	57.32	**57.49**
1900	57.87	58.84	58.21	57.40	57.07	57.17	57.90	57.73	56.76	56.21	56.69	58.22	**57.51**
1901	58.25	58.34	58.70	57.23	56.79	57.43	56.94	57.15	56.33	55.05	56.55	57.26	**57.17**
1902	58.43	58.16	57.95	57.29	56.65	56.49	58.39	57.56	57.22	56.77	56.31	57.28	**57.38**
1903	58.51	59.48	57.95	56.85	56.72	57.48	58.16	57.53	57.34	56.28	56.19	57.56	**57.50**
1904	58.59	58.96	57.73	57.58	57.26	58.37	58.85	58.49	57.10	55.04	57.19	58.57	**57.81**
1905	59.15	59.14	58.52	57.35	57.49	57.13	58.29	57.67	56.53	55.74	56.62	57.99	**57.64**
1906	58.73	59.03	58.76	58.37	57.53	57.57	57.97	57.53	55.98	56.11	56.17	58.90	**57.72**
1907	59.92	59.40	59.49	58.25	57.60	57.94	58.69	58.74	57.12	56.51	57.17	57.95	**58.23**
1908	58.57	59.39	59.27	58.33	58.10	58.52	58.79	58.09	55.94	56.01	57.31	57.82	**58.01**
1909	58.27	59.43	57.43	58.73	57.34	58.06	58.67	57.29	56.25	56.26	56.23	58.25	**57.68**
1910	59.14	60.07	58.18	58.24	58.47	58.58	58.59	57.61	56.92	56.43	56.72	58.38	**58.11**
1911	59.57	58.91	59.32	58.01	56.91	58.72	58.98	57.63	57.06	56.64	56.96	57.19	**57.99**
1912	58.67	58.44	58.88	58.88	58.13	58.91	58.58	58.39	57.14	56.04	56.23	58.13	**58.04**
1913	59.33	59.56	59.81	58.22	58.11	58.74	59.40	58.30	57.15	57.26	57.34	58.21	**58.45**
1914	58.81	59.21	58.85	58.19	58.33	58.50	58.99	58.47	57.39	56.84	56.58	57.75	**58.16**
1915	57.49	57.97	57.36	56.78	57.03	57.13	58.12	56.78	56.20	55.77	57.23	58.30	**57.18**

PORT AU PRINCE, HAITI

Lat. 18° 34′ N. Long. 72° 22′ W. $H_b = 37.4$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 7^h, 13^h, and 21^h

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	59.66	58.76	58.67	57.77	57.34	57.40	57.49	57.71	56.79	55.09	56.41	58.64	**57.64**
1917	59.91	60.74	59.92	57.17	57.57	58.23	58.52	58.23	56.78	56.78	56.75	57.41	**58.17**
1918	58.54	59.23	58.73	57.11	57.51	57.41	58.18	58.10	56.89	56.05	56.62	58.08	**57.70**
1919	57.75	58.47	58.68	57.41	57.11	57.75	58.48	58.55	56.29	56.86	56.47	58.24	**57.67**
1920	59.49	57.67	58.63	57.70	56.67	57.84	59.35	58.16	57.12	56.35	57.23	57.99	**57.85**
1921	59.17	58.84	59.02	58.39	57.06	57.46	58.88	58.16	57.21	56.55	57.80	58.14	**58.06**
1922	58.62	59.41	59.40	59.33	57.71	58.47	59.54	57.55	56.80	56.07	57.05	59.12	**58.26**
1923	59.24	60.25	59.33	58.23	57.06	58.48	58.57	58.32	57.04	55.90	56.99	58.80	**58.18**
1924	59.33	59.29	57.26	57.55	57.51	58.03	58.41	57.25	56.68	55.97	56.05	59.18	**57.71**
1925	59.61	58.71	58.02	57.10	57.25	58.17	58.66	57.65	56.69	57.04	56.85	58.10	**57.82**
M'ns*	**58.80**	**58.99**	**58.57**	**57.92**	**57.33**	**57.98**	**58.44**	**57.71**	**56.73**	**56.05**	**56.67**	**58.01**	**57.77**

* 1865–1925.

PORT AU PRINCE, HAITI

Lat. 18° 34′ N. Long. 72° 22′ W. $H_b = 37.4$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 13^h + 21^h + 21^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	24.3	24.1	24.9	25.7	25.3	27.6	27.7	27.2	27.3	26.9	25.2	24.2	25.9
1865	25.3	24.2	25.5	25.7	26.6	27.7	27.8	27.7	26.1	26.6	25.2	25.1	26.1
1866	23.8	25.0	23.8	25.1	26.2	26.8	27.2	27.8	26.7	26.1	24.9	24.0	25.6
1867	23.9	24.7	25.3	26.4	26.4	26.9	27.3	27.6	27.4	27.1	25.3	24.6	26.1
1868	24.7	24.4	24.7	26.2	26.1	27.4	28.8	28.4	25.9	26.3	24.9	24.3	26.0
1869	24.8	25.3	25.2	27.7	27.6	28.0	27.5	27.0	27.2	26.7	25.7	24.2	26.4
1870	...	...	...	...	...	...	...	...	...	...	...	...	...
1871	...	...	...	...	...	...	...	...	...	...	...	...	...
1872	...	...	...	...	...	...	...	...	...	...	...	...	...
1873	...	...	...	...	...	...	...	...	...	...	...	...	...
1874	...	...	...	...	...	...	...	...	...	...	...	...	...
1875	...	...	...	...	...	...	...	...	...	...	...	...	...
1876	...	...	...	...	...	...	...	...	...	...	...	...	...
1877	...	...	...	...	...	...	...	...	...	...	...	...	...
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	23.9	24.4	24.8	25.6	26.0	27.2	28.2	27.8	27.2	26.7	25.9	25.0	26.1
1889	24.6	25.4	25.7	26.6	25.8	26.7	27.5	27.4	26.4	26.3	26.0	24.5	26.1
1890	24.5	24.4	24.6	25.4	26.5	27.5	27.4	26.8	26.1	26.2	25.3	24.2	25.7
1891	24.0	24.6	24.8	25.8	25.8	26.8	27.8	26.9	27.0	26.4	25.3	24.5	25.8
1892	24.1	23.6	26.0	25.9	25.9	26.9	27.4	26.7	26.3	25.9	25.3	24.5	25.7
1893	24.1	24.7	24.6	25.8	25.9	26.8	26.7	26.7	26.3	25.6	25.8	24.5	25.6
1894	24.2	24.6	24.4	25.4	25.8	26.6	27.7	27.7	26.8	26.0	26.0	23.6	25.7
1895	24.0	24.7	25.6	26.0	26.3	27.9	27.9	27.4	27.3	27.0	25.8	24.0	26.2
1896	24.1	25.1	26.1	26.4	26.7	27.9	28.0	27.6	27.2	27.2	26.3	25.4	26.5
1897	23.8	25.7	26.4	26.7	26.7	28.3	28.6	28.4	26.9	26.9	26.2	25.6	26.7
1898	24.9	24.5	25.2	26.9	26.7	27.4	27.1	27.0	26.7	26.6	25.9	25.2	26.2
1899	24.7	25.5	26.0	25.8	26.3	26.9	27.9	28.1	27.9	25.9	26.0	24.5	26.3
1900	24.9	25.4	26.6	26.5	27.5	27.8	28.3	28.6	27.2	26.5	26.3	26.0	26.8
1901	24.8	25.8	26.3	26.8	26.5	27.5	27.8	28.0	27.4	26.3	25.7	25.4	26.5
1902	24.3	24.8	25.5	25.9	26.1	26.8	28.3	28.4	27.2	26.3	25.5	25.5	26.2
1903	25.2	26.2	26.5	26.3	26.7	27.8	28.6	27.3	27.4	26.5	25.2	24.5	26.5
1904	24.5	25.2	24.4	25.7	26.1	27.3	27.4	27.5	26.9	26.0	25.8	24.9	26.0
1905	24.4	24.9	25.2	26.9	26.5	27.7	28.7	28.4	26.6	25.8	25.5	25.2	26.3
1906	24.8	25.2	25.8	25.6	26.8	26.9	28.0	27.5	27.0	26.4	25.5	23.4	26.1
1907	23.5	23.7	25.0	26.2	26.7	28.0	28.3	28.1	27.4	25.9	25.6	26.0	26.2
1908	25.0	24.6	24.8	26.3	26.6	27.7	27.8	27.9	27.1	26.2	25.8	25.0	26.2
1909	23.9	25.1	26.2	26.6	26.8	27.5	28.1	27.3	26.3	26.7	24.2	23.0	26.0
1910	23.4	24.2	24.3	25.6	26.3	27.6	27.5	27.3	26.7	26.2	25.5	24.5	25.8
1911	24.5	24.3	25.2	26.2	25.8	27.7	28.2	28.0	27.2	26.2	25.8	25.1	26.2
1912	25.1	25.3	26.1	26.0	26.9	27.6	28.0	27.2	26.8	26.1	26.1	25.3	26.4
1913	25.0	25.2	26.3	25.0	25.4	27.1	27.3	27.3	26.4	25.9	25.1	24.3	25.9
1914	24.3	24.9	25.3	26.5	26.9	27.1	28.4	27.8	27.6	26.5	25.6	25.7	26.4
1915	25.5	24.8	26.4	25.5	27.4	27.7	27.9	28.0	27.1	27.4	26.4	25.8	26.7

PORT AU PRINCE, HAITI

Lat. 18° 34′ N. Long. 72° 22′ W. $H_b = 37.4$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{4}(7^h + 13^h + 21^h + 21^h)$

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	24.9	24.5	25.2	26.1	26.4	26.6	26.7	27.6	26.9	**25.3**	**24.7**	23.3	**25.7**
1917	23.8	24.2	25.6	25.0	25.6	26.6	27.2	26.6	26.3	26.1	25.1	23.9	**25.5**
1918	23.7	25.0	24.9	25.7	25.4	26.5	28.0	27.4	26.6	25.9	25.3	25.4	**25.8**
1919	24.7	25.3	25.3	26.1	27.4	27.7	27.7	28.6	26.9	27.2	26.0	25.4	**26.5**
1920	24.8	24.9	26.1	27.5	26.6	27.9	27.9	27.5	27.2	26.7	25.7	25.7	**26.5**
1921	25.1	24.9	24.9	25.6	25.9	27.0	27.6	27.0	26.6	26.6	26.5	24.9	**26.0**
1922	25.0	24.9	25.7	26.6	26.9	26.8	27.8	27.6	26.8	26.5	25.1	25.1	**26.2**
1923	24.1	24.7	25.9	25.6	26.9	28.5	28.5	28.2	27.1	26.3	25.3	24.6	**26.3**
1924	24.9	25.1	25.8	26.5	27.6	27.6	28.0	27.1	27.2	26.3	25.5	25.5	**26.4**
1925	24.9	23.7	24.6	25.4	27.2	25.5	27.4	28.5	26.9	27.2	26.2	25.7	**26.3**
M'ns*	**24.5**	**24.8**	**25.4**	**26.1**	**26.4**	**27.4**	**27.8**	**27.6**	**26.9**	**26.4**	**25.6**	**24.8**	**26.1**

* 1864–1925.

PORT AU PRINCE, HAITI

Lat. 18° 34′ N. Long. 72° 22′ W. $H_b = 37.4$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1863	...	...	...	...	...	...	...	83.0	128.0	257.0	92.0	18.0	...
1864	1.0	124.0	111.0	212.0	261.0	59.0	109.0	223.0	164.0	171.0	61.0	45.0	**1541.0**
1865	20.0	13.0	78.0	193.0	451.0	75.0	103.0	129.0	298.0	151.0	158.0	28.0	**1697.0**
1866	57.0	75.0	149.0	362.0	226.0	146.0	150.0	125.0	131.0	110.0	125.0	56.0	**1712.0**
1867	51.0	27.0	23.0	199.0	323.0	177.0	54.0	139.0	53.0	127.0	63.0	41.0	**1277.0**
1868	1.0	143.0	87.0	102.0	317.0	52.0	43.0	129.0	282.0	118.0	118.0	43.0	**1435.0**
1869	27.0	141.0	109.0	123.0	326.0	139.0	97.0	265.0	267.0	151.0	29.0	6.0	**1680.0**
1870	...	...	...	...	...	...	...	...	...	...	...	...	...
1871	...	...	...	...	...	...	...	...	...	...	...	...	...
1872	...	...	...	...	...	...	...	...	...	...	...	...	...
1873	...	...	...	...	...	...	...	...	...	...	...	...	...
1874	...	...	...	...	...	...	...	...	...	...	...	...	...
1875	...	...	...	...	...	...	...	...	...	...	...	...	...
1876	...	...	...	...	...	...	...	...	...	...	...	...	...
1877	...	...	...	...	...	...	...	...	...	...	...	...	...
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	12.0	36.0	93.0	108.5	...	...	34.0	113.0	29.0	62.0	38.0	0.0	...
1884	...	59.5	81.9	88.0	275.5	140.9	46.1	139.6	129.4	111.0	44.8	43.7	...
1885	42.5	58.0	37.1	23.0	92.0	58.1	57.5	89.3	154.6	127.6	19.7	57.6	**817.0**
1886	161.8	73.3	60.6	185.8	204.7	144.9	72.5	223.5	113.5	51.5	...	...	...
1887	...	...	...	...	453.8	50.3	77.5	210.4	191.0	173.0	74.1	0.8	...
1888	5.1	11.6	37.3	100.4	179.6	113.0	43.7	148.1	87.5	127.8	159.9	124.7	**1138.7**
1889	12.9	21.2	56.5	222.3	464.6	99.2	32.3	108.9	225.9	203.1	4.2	20.1	**1471.2**
1890	48.3	78.4	127.5	83.5	119.4	71.2	86.1	106.0	233.5	119.9	94.7	62.0	**1230.5**
1891	27.6	116.3	24.7	169.7	332.0	148.6	26.0	198.3	176.3	151.6	124.0	5.4	**1500.5**
1892	34.0	26.0	21.9	171.2	169.1	103.4	106.6	145.7	61.6	161.0	50.9	24.0	**1075.4**
1893	80.7	62.4	41.9	104.4	302.7	67.2	146.2	217.5	269.7	181.0	4.5	22.1	**1440.3**
1894	5.5	6.6	128.5	220.0	212.8	78.5	1.8	72.9	296.9	146.3	24.6	68.7	**1263.1**
1895	3.8	62.9	93.4	136.2	209.3	66.6	121.3	173.5	216.3	107.8	114.1	20.0	**1325.2**
1896	46.3	26.1	36.2	145.2	170.6	105.5	44.8	206.8	158.4	196.8	9.7	80.3	**1226.7**
1897	0.4	6.2	109.9	160.7	423.7	37.0	35.4	105.8	245.2	72.9	44.7	6.3	**1248.2**
1898	15.1	67.2	48.7	82.0	313.2	144.4	97.1	156.3	148.8	112.9	61.6	161.2	**1408.5**
1899	59.7	13.7	67.2	238.4	204.2	215.4	88.0	81.4	244.0	370.9	18.6	45.2	**1646.7**
1900	59.8	8.0	7.6	191.5	209.1	74.1	36.6	99.2	231.6	79.6	121.9	11.4	**1130.4**
1901	45.2	7.6	77.0	90.2	289.0	133.2	81.5	71.3	130.0	262.5	44.5	17.9	**1249.9**
1902	20.6	230.9	37.4	222.7	489.6	87.6	3.5	102.2	171.8	228.0	47.4	42.0	**1683.7**
1903	7.8	0.0	106.8	169.0	125.0	100.6	72.5	110.9	156.5	140.6	209.6	9.7	**1209.0**
1904	44.2	42.4	314.7	254.6	195.8	10.8	61.3	71.1	188.6	253.6	64.7	41.4	**1543.2**
1905	72.7	79.3	96.1	69.8	233.3	123.1	43.3	168.8	211.7	309.4	126.5	0.1	**1534.1**
1906	44.5	135.1	124.4	153.5	252.9	96.1	48.2	194.5	224.9	287.1	60.3	62.0	**1683.5**
1907	13.5	85.9	74.9	92.8	249.0	22.9	43.0	108.0	119.1	137.9	81.7	0.5	**1029.2**
1908	8.2	276.2	160.7	119.8	168.5	45.3	63.9	186.8	114.8	165.7	23.6	24.6	**1358.1**
1909	83.2	31.8	143.0	249.5	112.9	163.8	82.8	127.0	572.2	103.8	246.9	40.8	**1757.7**
1910	24.9	1.9	198.0	246.6	159.7	68.9	55.0	135.3	455.6	115.6	69.8	80.2	**1611.5**
1911	1.8	20.3	136.6	166.9	258.8	78.7	74.1	67.1	98.1	353.4	120.4	23.2	**1399.7**
1912	1.5	30.5	136.5	267.7	219.0	64.8	85.2	213.3	237.6	161.3	29.0	36.8	**1483.2**
1913	20.4	17.5	67.5	281.0	185.2	94.5	71.2	103.4	182.1	112.6	165.8	9.4	**1340.6**
1914	76.7	18.2	130.8	130.9	138.1	184.7	83.2	248.4	119.2	131.4	189.4	60.0	**1511.0**
1915	39.4	23.9	15.5	71.4	209.7	113.1	104.8	271.5	60.0	199.0	35.8	8.2	**1143.3**

PORT AU PRINCE, HAITI

Lat. 18° 34′ N. Long. 72° 22′ W. $H_b = 37.4$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	12.1	42.9	127.8	187.0	242.7	346.6	90.7	61.9	216.0	300.9	308.1	1.0	**1937.7**
1917	1.6	40.2	104.6	188.4	277.2	139.3	120.3	160.1	241.6	182.8	51.7	37.2	**1545.0**
1918	5.3	30.9	199.4	132.9	317.8	128.0	11.3	77.3	224.9	280.3	69.7	0.0	**1477.8**
1919	24.5	61.9	55.3	99.6	156.3	63.4	95.3	27.4	133.1	65.8	58.3	18.2	**859.1**
1920	13.4	104.0	100.1	70.3	175.7	63.6	49.2	71.7	130.4	188.3	125.9	0.6	**1093.2**
1921	49.1	139.0	175.1	186.1	335.7	86.0	28.0	169.0	191.0	86.0	67.9	42.8	**1555.7**
1922	43.9	85.9	81.5	154.5	61.6	193.0	54.4	62.6	262.6	149.0	55.1	16.1	**1220.2**
1923	2.8	77.6	28.6	221.8	95.4	21.3	26.4	49.6	217.8	154.0	171.1	0.0	**1066.4**
1924	37.4	18.5	54.6	255.1	143.6	154.7	128.7	173.3	100.5	175.9	135.4	0.5	**1378.2**
1925	1.5	198.9	127.0	172.6	81.1	51.8	70.2	96.4	212.1	123.9	64.7	11.2	**1211.4**
M'ns*	**31.2**	**63.7**	**93.8**	**164.1**	**237.6**	**104.2**	**68.5**	**136.4**	**185.0**	**166.8**	**87.3**	**32.1**	**1370.7**

* 1863–1925.

RICHMOND HILL, GRENADA

Lat. 12° 5′ N. Long. 61° 46′ W. $H_b = 509$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{2}(9^h + 18^h)$, see notes

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	.436	.455	.430	.422	.417	.425	.436	.413	.384	.320	.335	.373	**.404**
1892	.394	.399	.388	.392	.408	.423	.443	.411	.427	.378	.356	.384	**.400**
1893	.380	.402	.416	.390	.376	.385	.369	.381	.388	.295	.340	.344	**.372**
1894	.396	.452	.440	.403	.380	.437	.433	.409	.390	.356	.357	.372	**.402**
1895	.403	.416	.404	.407	.408	.426	.433	.360	.355	.320	.327	.349	**.384**
1896	.403	.427	.389	.369	.383	.421	.436	.406	.360	.347	.315	.363	**.385**
1897	.380	.435	.395	.402	.359	.401	.403	.405	.401	.353	.334	.359	**.386**
1898	.392	.360	.354	.397	.396	.403	.392	.380	.354	.337	.309	.382	**.371**
1899	.399	.419	.400	.372	.421	.386	.358	.355	.388	.314	.316	.347	**.373**
1900	.375	.403	.390	.395	.391	.403	.378	.401	.379	.314	.323	.383	**.378**
1901	.402	.433	.429	.391	.371	.383	.348	.363	.356	.319	.329	.349	**.373**
1902	.396	.423	.373	.358	.353	.365	.393	.376	.368	.359	.330	.376	**.373**
1903	.412	.466	.395	.357	.386	.404	.402	.366	.394	.341	.326	.327	**.381**
1904	.387	.399	.365	.372	.381	.432	.402	.393	.371	.334	.361	.383	**.382**
1905	.412	.420	.384	.378	.380	.385	.393	.369	.354	.322	.327	.376	**.375**
1906	.405	.412	.409	.387	.380	.385	.382	.367	.349	.332	.308	.335	**.371**
1907	.390	.393	.391	.376	.377	.387	.403	.406	.364	.297	.324	.333	**.370**
1908	.403	.426	.401	.391	.393	.397	.401	.383	.362	.335	.379	.379	**.387**
1909	.387	.424	.391	.401	.377	.407	.401	.389	.358	.349	.319	.366	**.381**
1910	.385	.414	.376	.392	.401	.418	.399	.375	.347	.341	.348	.378	**.381**
1911	.397	.387	.410	.393	.374	.433	.435	.374	.351	.350	.339	.353	**.383**
1912	.404	.399	.408	.397	.384	.409	.393	.386	.362	.336	.327	.355	**.380**
1913	.402	.426	.422	.374	.374	.397	.404	.379	.343	.361	.304	.368	**.379**
1914	.406	.404	.401	.382	.404	.389	.416	.394	.349	.349	.322	.361	**.381**
1915	.363	.392	.368	.315	.344	.359	.384	.344	.328	.313	.345	.372	**.852**
1916	.405	.379	.378	.365	.367	.358	.372	.362	.353	.311	.303	.366	**.360**
1917	.413	.445	.407	.364	.381	.391	.375	.381	.347	.348	.327	.329	**.376**
1918	.385	.399	.390	.359	.346	.369	.395	.387	.361	.318	.327	.370	**.367**
1919	.373	.411	.396	353	.364	.391	.400	.395	.335	.340	.314	.375	**.371**
1920	.401	.371	.413	.430	.399	.411	.435	.394	.362	.354	.365	.384	**.393**
M'ns	**.396**	**.413**	**.397**	**.383**	**.383**	**.399**	**.400**	**.383**	**.365**	**.335**	**.331**	**.363**	**.379**

RICHMOND HILL, GRENADA

Lat. 12° 5′ N. Long. 61° 46′ W. H = 507 ft., h_t = 5 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.), see notes

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	77.4	76.3	77.9	79.1	80.3	79.1	79.4	79.9	81.0	80.8	80.9	79.1	79.8
1892	78.8	79.8	77.9	77.8	78.7	77.3	78.4	78.9	80.3	79.5	79.5	78.1	78.7
1893	76.3	76.6	78.7	79.1	78.3	78.7	79.1	79.7	79.7	81.1	79.1	77.3	78.6
1894	76.3	76.1	76.1	77.3	79.9	79.1	79.1	79.5	79.5	78.7	78.1	77.6	78.1
1895	76.7	76.7	77.0	78.3	78.7	78.4	78.7	79.9	79.5	79.3	78.3	77.7	78.3
1896	76.9	76.5	77.4	78.2	78.3	78.2	78.5	79.0	79.3	80.3	78.3	77.9	78.2
1897	77.5	78.0	79.4	79.5	79.7	78.3	78.9	79.7	79.7	80.3	78.1	77.7	78.9
1898	77.3	76.9	78.3	78.7	79.8	78.8	78.3	78.3	78.9	79.5	78.7	77.3	78.4
1899	75.6	75.4	76.3	77.7	79.3	79.5	79.0	79.5	80.3	80.3	79.3	79.3	78.5
1900	77.7	77.5	78.1	79.5	79.1	*79.1*	*79.6*	79.5	80.5	79.9	79.5	78.7	*79.1*
1901	77.5	77.7	77.7	79.1	79.9	78.5	79.1	79.0	80.6	80.1	79.3	77.5	78.8
1902	76.9	77.5	78.1	79.1	79.9	78.8	78.5	79.1	80.1	79.5	79.1	78.1	78.7
1903	77.5	77.9	78.5	80.5	81.1	79.7	78.9	79.5	80.3	79.9	80.1	78.3	79.3
1904	76.6	76.2	76.5	77.8	79.1	77.8	78.1	79.1	79.4	80.4	79.3	77.8	78.2
1905	76.8	76.1	77.1	78.8	79.3	79.2	79.0	79.8	80.0	80.1	79.3	77.5	78.6
1906	77.0	77.3	78.7	80.1	80.3	78.5	78.9	79.5	81.1	79.3	79.6	78.0	79.0
1907	76.5	76.9	77.5	79.1	79.3	79.1	78.3	78.9	80.2	81.5	81.4	78.6	78.9
1908	77.1	77.5	78.0	79.1	79.6	79.3	79.1	80.2	81.0	79.3	79.4	77.9	79.0
1909	77.7	76.6	78.1	78.0	79.3	78.2	79.3	79.8	80.7	79.7	79.8	78.7	78.8
1910	77.4	76.6	76.8	78.1	78.3	78.7	79.3	79.5	80.2	79.7	79.1	77.9	78.5
1911	76.1	77.3	78.6	79.5	80.0	78.3	79.5	79.8	80.5	81.6	79.8	77.4	*79.0*
1912	*76.2*	*76.8*	*76.5*	78.9	79.4	78.5	78.2	79.5	81.0	80.4	79.9	78.2	*78.6*
1913	76.7	76.3	76.1	78.5	79.7	79.3	79.7	79.7	80.2	79.3	79.1	78.0	78.5
1914	78.1	77.5	78.4	79.2	79.9	79.4	79.3	79.9	80.9	80.7	79.5	78.8	79.3
1915	77.7	78.8	79.7	79.5	80.7	80.5	79.5	80.1	80.5	80.0	79.6	79.5	79.7
1916	77.0	77.4	78.3	79.8	80.3	79.9	80.1	80.0	80.1	80.1	78.5	77.3	79.1
1917	75.9	76.1	76.3	78.7	79.9	80.1	78.3	79.9	80.3	80.0	79.1	77.4	78.5
1918	76.9	76.5	76.7	77.9	79.7	78.9	79.1	79.6	80.7	80.3	79.5	78.3	78.7
1919	77.5	78.1	79.1	80.8	80.4	79.5	80.0	79.6	80.1	80.5	79.7	78.5	79.5
1920	77.3	77.7	77.2	78.5	79.2	79.3	78.9	80.0	80.1	80.0	79.0	78.5	78.8
M'ns	**77.0**	**77.1**	**77.7**	**78.9**	**79.6**	**78.9**	**79.0**	**79.5**	**80.2**	**80.1**	**79.3**	**78.1**	**78.8**

RICHMOND HILL, GRENADA

Lat. 12° 5′ N. Long. 61° 46′ W. H = 507 ft., h_r = 2 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	2.15	1.87	0.88	2.24	2.25	9.77	6.67	9.11	8.59	7.05	2.54	3.57	**56.69**
1892	4.37	0.81	6.82	5.38	10.79	18.70	15.10	8.86	11.31	6.76	6.28	10.79	**105.97**
1893	4.80	4.19	1.11	5.93	10.80	8.12	14.31	10.59	5.20	4.00	9.48	6.99	**85.52**
1894	3.11	2.71	3.36	2.32	1.99	4.30	3.53	6.78	12.21	10.55	9.23	7.84	**67.93**
1895	4.82	4.69	3.43	4.05	3.41	6.20	7.89	6.08	11.83	5.94	14.61	5.07	**78.02**
1896	4.35	3.45	3.70	5.91	10.16	8.16	10.75	8.81	8.49	4.14	20.90	11.12	**99.94**
1897	6.10	2.03	6.04	2.06	5.88	8.15	7.51	8.16	11.55	5.23	9.01	11.92	**83.64**
1898	2.65	2.16	1.41	1.66	0.77	10.09	10.24	19.11	12.65	7.74	7.57	6.35	**82.40**
1899	9.10	7.16	2.85	1.05	0.49	6.14	6.67	8.99	5.31	5.68	6.03	4.82	**64.29**
1900	3.58	4.31	1.94	2.38	7.51	6.90	8.81	7.40	4.79	5.23	4.44	6.16	**63.45**
1901	5.93	1.33	2.17	0.71	4.87	8.28	12.58	9.90	8.29	9.66	10.26	18.17	**92.15**
1902	4.22	1.08	1.33	2.08	3.00	9.18	12.02	12.02	7.08	5.63	7.85	5.27	**70.76**
1903	5.09	2.27	2.48	0.65	1.42	8.73	10.00	14.59	9.51	9.11	2.55	12.49	**78.89**
1904	5.62	3.33	4.40	3.35	3.26	7.31	8.71	10.78	9.14	1.57	5.69	7.59	**70.75**
1905	2.92	2.11	4.70	2.95	4.61	6.64	10.28	11.64	5.42	8.73	12.23	5.66	**77.89**
1906	2.02	1.92	1.59	0.46	5.48	12.90	11.18	11.87	4.27	14.20	9.89	7.40	**83.18**
1907	2.54	2.54	3.04	1.29	4.44	6.10	10.73	5.71	8.36	2.90	6.08	5.37	**59.10**
1908	2.72	1.18	1.99	1.10	4.71	5.24	7.37	6.86	6.71	11.40	4.59	13.17	**67.04**
1909	4.61	5.15	1.02	3.82	5.79	12.20	12.42	7.70	6.86	11.84	5.03	4.10	**80.54**
1910	4.68	5.36	6.65	3.90	8.36	10.62	8.64	14.32	7.05	10.39	9.44	5.74	**95.15**
1911	5.00	2.77	0.96	1.67	3.41	19.36	5.52	7.93	7.86	3.15	6.86	5.64	**70.13**
1912	4.16	2.12	1.99	1.19	3.64	7.20	11.39	6.07	6.35	4.72	6.11	9.04	**63.98**
1913	9.77	3.26	3.42	1.07	1.18	6.55	4.23	9.44	9.06	10.98	10.39	5.50	**74.85**
1914	1.80	2.09	2.61	2.59	4.95	6.85	6.72	6.86	6.63	8.44	7.77	5.56	**62.87**
1915	5.06	1.23	1.02	3.93	3.75	4.62	12.22	13.01	5.72	7.98	9.10	5.93	**73.57**
1916	4.20	2.63	2.74	1.88	3.52	7.13	11.23	7.60	11.32	4.57	15.10	6.04	**77.96**
1917	3.73	2.89	2.95	0.17	2.12	5.83	17.85	8.58	6.89	7.92	6.54	7.08	**72.55**
1918	6.16	3.35	2.49	1.60	7.93	10.26	10.57	6.55	10.80	11.76	6.54	4.39	**82.40**
1919	2.81	1.90	0.64	0.85	5.92	4.39	17.09	15.10	11.05	9.10	7.96	5.28	**72.09**
1920	4.86	1.40	2.51	0.30	1.35	3.61	11.39	7.10	7.61	12.98	11.49	4.06	**68.66**
M'ns	**4.43**	**2.78**	**2.74**	**2.28**	**4.59**	**8.32**	**9.79**	**9.58**	**8.26**	**7.65**	**8.39**	**7.27**	**76.08**

SAN JUAN, PORTO RICO *

Lat. 18° 29′ N. Long. 66° 7′ W. $H_b = 82$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Reduced to means of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	...	.976	.945	.897	.910	.932	.909	.858	.857	.800	.820	.859	...
1900	.908	.956	.934	889	.895	.896	.926	.912	.867	.835	.842	.921	**.898**
1901	.911	.924	.934	.864	.848	.906	.878	.882	.836	.767	.828	.873	**.871**
1902	.923	.922	.902	.878	.844	.870	.941	.900	.886	.852	.838	.875	**.886**
1903	.943	1.002	.903	846	.860	.898	.931	.887	.882	.831	.804	.863	**.888**
1904	.929	.952	.890	.888	.880	.961	.957	.936	.874	.793	.860	.923	**.904**
1905	.943	.960	.920	894	.902	.898	.938	.904	.842	.817	.838	.919	**.898**
1906	.942	.939	.942	.918	.892	.908	.920	.892	.812	.825	.824	.909	**.894**
1907	.975	.944	.946	.908	.897	.916	.948	.945	.869	.830	.850	.898	**.910**
1908	.929	.954	.940	.926	.924	.952	.951	.914	.840	.825	.857	.877	**.907**
1909	.893	.958	.884	938	.884	.934	.952	.884	.841	.843	.809	.908	**.894**
1910	.943	1.002	.900	.917	.936	.954	.944	.896	.867	.839	.847	.903	**.912**
1911	.971	.927	.953	.915	.868	.967	.969	.906	.869	.840	.868	.881	**.911**
1912	.953	.927	.959	.945	.925	.973	.944	.935	.872	.831	.835	.912	**.918**
1913	.979	.974	1.011	.909	.905	.959	.973	.935	.871	.874	.872	.909	**.931**
1914	.940	.952	.927	.923	.926	.943	.973	.946	.892	.855	.834	.911	**.918**
1915	.898	.891	.872	.850	.884	.890	.929	.866	.834	.812	.879	.928	**.878**
1916	.986	.933	.932	.901	.883	.887	.888	.898	.849	.788	.848	.932	**.894**
1917	.986	1.000	.989	.881	.899	.932	.953	.935	.879	.869	.836	.871	**.919**
1918	.931	.966	.948	.889	.900	.901	.943	.926	.873	.837	.853	.925	**.908**
1919	.909	.930	.938	884	.896	.923	.944	.951	.849	.866	.835	.924	**.904**
1920	.973	.897	.947	.931	.866	.930	.990	.928	.885	.844	.889	.927	**.917**
1921	.964	.948	.953	940	.887	.911	.969	.927	.876	.853	.907	.900	**.920**
1922	.936	.967	.974	.980	.928	.945	.993	.916	.873	.847	.859	.962	**.932**
1923	.964	1.002	.980	.925	.896	.962	.955	.939	.879	.834	.852	.927	**.926**
1924	.980	.961	.889	.886	.905	.930	.947	.882	.849	.824	.816	.951	**.902**
1925	.987	.915	.880	.857	.891	.926	.932	.903	.847	.862	.854	.901	**.896**
M'ns	**.946**	**.951**	**.933**	**.903**	**.894**	**.926**	**.944**	**.911**	**.862**	**.833**	**.847**	**.907**	**.905**

*Authority U. S. Weather Bureau.

SAN JUAN, PORTO RICO

Lat. 18° 29′ N. Long. 66° 7′ W. $H_b = 82$ ft.

TEMPERATURE IN DEGREES F.

Reduced to means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1898	...	...	...	...	...	...	...	...	...	...	76.7	75.6	...
1899	74.5	74.8	74.5	76.0	78.0	78.8	79.6	80.0	79.9	78.6	78.3	75.7	**77.4**
1900	75.5	75.3	75.6	76.9	78.8	79.1	80.1	80.4	80.5	79.1	78.3	77.0	**78.0**
1901	75.7	76.6	76.6	78.0	79.5	79.7	79.7	80.8	80.6	79.5	77.9	76.7	**78.4**
1902	75.3	76.8	75.2	76.8	77.5	78.9	80.2	80.5	79.7	78.9	77.4	76.8	**77.8**
1903	76.7	75.8	75.4	77.4	79.8	81.3	80.6	80.2	79.7	79.5	77.6	76.1	**78.3**
1904	75.3	74.4	74.9	75.4	78.1	79.3	79.4	78.6	78.9	78.4	78.2	76.7	**77.3**
1905	75.3	74.6	75.0	77.7	77.6	80.1	80.1	80.5	79.8	78.9	78.9	76.7	**77.9**
1906	75.1	74.8	75.5	76.6	78.6	78.9	79.9	80.8	79.9	79.8	78.7	74.5	**77.8**
1907	73.3	73.0	73.8	75.8	77.2	79.4	80.7	80.1	79.9	79.1	78.1	76.7	**77.3**
1908	75.7	74.8	75.2	76.4	78.7	80.3	80.9	81.3	80.3	79.5	77.5	76.3	**78.1**
1909	74.5	74.2	76.6	76.0	78.5	78.5	80.3	79.0	80.3	79.5	76.7	74.5	**77.4**
1910	73.7	73.3	74.5	75.6	76.7	79.1	79.9	80.1	78.5	78.7	78.3	77.1	**77.1**
1911	73.9	73.8	74.0	75.9	76.8	80.0	80.0	81.0	80.3	79.9	78.9	76.5	**77.6**
1912	76.2	76.2	76.4	76.2	78.7	79.3	80.9	80.6	80.3	79.3	78.3	76.9	**78.3**
1913	74.5	73.4	74.0	74.6	75.5	77.3	78.7	78.6	79.1	77.5	76.8	74.7	**76.2**
1914	74.5	74.2	75.4	75.6	77.1	78.1	79.3	79.2	80.1	79.3	78.2	77.7	**77.4**
1915	75.5	74.2	76.6	76.0	78.1	80.1	81.1	80.9	80.7	80.4	78.7	76.9	**78.3**
1916	74.7	74.2	74.5	76.0	78.7	79.9	80.1	80.0	79.3	78.3	77.0	74.5	**77.3**
1917	73.3	72.8	73.9	75.7	77.1	78.6	79.5	79.4	79.0	77.4	77.4	74.4	**76.5**
1918	73.7	73.8	74.0	75.4	76.1	78.5	79.4	80.2	79.8	78.5	76.9	75.3	**76.8**
1919	74.5	75.0	74.8	75.8	78.9	79.7	78.9	80.1	79.1	78.5	76.7	76.0	**77.4**
1920	74.7	75.2	75.6	76.9	79.0	78.9	79.3	79.4	79.3	78.5	77.4	75.5	**77.5**
1921	74.8	75.2	74.6	74.6	77.5	80.4	78.7	79.4	79.6	79.5	77.8	75.8	**77.3**
1922	74.4	74.5	74.1	74.2	77.5	78.4	79.3	79.6	79.7	79.0	77.1	75.2	**76.9**
1923	73.6	73.7	74.2	75.2	79.3	78.2	79.6	79.9	80.0	79.6	77.8	75.0	**77.2**
1924	74.7	74.2	76.3	77.3	79.0	79.0	79.8	80.3	80.2	79.6	78.4	76.4	**77.9**
1925	74.6	73.4	74.7	77.0	78.8	79.0	79.1	80.6	80.5	79.8	78.1	76.2	**77.6**
M'ns	**74.7**	**74.5**	**75.0**	**76.1**	**78.1**	**79.3**	**79.8**	**80.1**	**79.8**	**79.1**	**77.8**	**76.0**	**77.6**

SAN JUAN, PORTO RICO

Lat. 18° 29′ N. Long. 66° 7′ W. $H_b = 82$ ft.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1898	...	...	...	...	...	...	...	...	...	...	12.08	5.34	...
1899	2.92	0.80	2.29	6.09	2.59	7.23	7.53	10.38	13.66	10.21	11.81	2.10	**77.61**
1900	3.93	2.13	1.57	5.92	3.83	7.53	6.33	7.00	3.05	8.11	4.50	2.39	**56.29**
1901	4.36	0.50	4.60	1.11	4.84	7.05	10.98	8.59	7.39	8.30	9.55	8.43	**75.70**
1902	12.45	0.09	4.08	6.09	13.97	12.22	4.61	4.66	4.85	3.13	5.65	7.16	**78.96**
1903	2.09	1.44	4.26	3.07	4.54	2.18	7.13	8.41	5.13	5.87	6.41	9.48	**60.01**
1904	4.07	6.48	3.35	3.97	5.03	3.28	4.70	9.87	6.06	3.55	5.83	1.94	**58.13**
1905	3.95	2.46	3.01	2.29	6.42	2.61	7.60	7.43	7.15	10.25	5.33	2.85	**61.35**
1906	1.44	1.33	2.91	6.55	1.18	8.46	7.77	4.77	5.53	3.44	4.17	8.45	**56.00**
1907	3.64	2.82	1.80	0.94	4.97	6.08	4.29	5.50	4.80	5.12	4.97	7.10	**52.03**
1908	4.70	2.84	4.44	3.56	2.63	2.67	5.32	4.89	8.19	3.64	8.93	5.96	**57.77**
1909	6.16	2.16	2.53	2.77	2.74	8.86	4.92	10.29	4.11	5.60	11.66	3.58	**65.38**
1910	5.68	3.32	3.46	3.85	4.62	6.64	2.57	9.63	11.64	2.27	1.63	15.40	**70.71**
1911	6.92	2.22	2.20	5.13	10.49	2.80	5.19	2.96	5.83	3.30	3.49	10.86	**61.39**
1912	2.35	1.08	2.87	6.32	3.24	1.51	2.84	3.74	4.12	7.28	6.41	4.19	**45.95**
1913	4.13	2.16	7.18	6.02	7.26	4.80	2.64	5.11	5.91	7.17	3.51	4.00	**59.89**
1914	1.83	3.02	4.14	3.30	13.50	5.14	5.70	4.71	3.20	4.34	9.08	1.66	**59.62**
1915	2.01	6.01	1.61	13.17	4.62	6.07	5.50	2.36	4.21	1.61	13.29	10.24	**70.70**
1916	3.79	1.66	0.47	3.61	3.97	3.94	8.44	7.58	8.52	9.62	8.15	1.69	**61.44**
1917	2.52	2.86	1.25	2.82	7.80	4.87	4.67	3.97	4.64	3.22	10.09	3.01	**51.72**
1918	1.26	7.84	2.89	1.71	4.31	4.17	5.71	2.78	5.58	7.77	4.24	4.61	**52.87**
1919	1.87	1.81	2.33	3.09	2.49	8.95	8.03	1.53	5.63	5.78	5.83	5.16	**52.50**
1920	6.39	3.15	3.48	1.59	4.71	5.31	3.87	5.38	6.27	5.36	5.22	5.30	**56.03**
1921	7.03	1.21	4.75	2.48	7.23	2.20	8.43	5.89	6.52	6.24	4.27	2.98	**59.23**
1922	5.37	5.42	3.87	3.19	3.81	5.15	4.39	8.16	6.32	3.28	4.31	12.65	**65.95**
1923	2.84	2.93	1.70	3.85	1.13	3.04	2.74	4.08	6.65	4.92	8.08	4.17	**46.13**
1924	3.07	4.73	0.46	6.77	5.87	5.96	6.18	4.04	5.72	5.66	10.85	8.38	**67.69**
1925	3.16	4.11	2.88	8.93	0.71	4.32	6.65	4.48	2.77	4.37	3.95	0.98	**47.31**
M'ns	**4.07**	**2.83**	**2.97**	**4.38**	**5.13**	**5.30**	**5.73**	**5.86**	**6.06**	**5.53**	**6.91**	**5.72**	**60.48**

TRINIDAD

Lat. 10° 40′ N. Long. 61° 31′ W. $H_b = 72$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Reduced to mean of 24 hours

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1862	...	.808	.786	.756	.761	.898	.898	.879	.862	.827	.818	.849	...
1863	.894	.936	.894	.888	.921	.920	.927	.920	.872	.845	.831	.855	.892
1864	.916	.917	.891	.899	.882	.923	.914	.871	.867	.849	.843	.854	.885
1865	.905	.912	.920	.882	.833	.929	.920	.865	.860	.845	.859	.871	.883
1866	.911	.915	.897	.892	.874	.934	.915	.867	.875	.839	.815	.867	.883
1867	.913	.913	.899	.896	.839	.888	.911	.870	.882	.859	.865	.869	.884
1868	.916	.914	.882	.917	.896	.924	.900	.896	.850	.838	.847	.815	.883
1869	.911	.918	.904	.910	.891	.916	.913	.883	.878	.844	.839	.817	.885
1870	.881	.876	.891	.893	.891	.913	.909	.857	.874	.831	.831	.853	.875
1871	.862	.917	.911	.888	.892	.919	.935	.865	.870	.851	.843	.912	.889
1872	.909	.912	.910	.893	.901	.922	.927	.878	.868	.845	.803	.838	.884
1873	.886	.938	.920	.918	.890	.925	.913	.897	.864	.853	.891	.870	.897
1874	.882	.908	.884	.915	.890	.922	.913	.897	.866	.848	.855	.875	.888
1875	.927	.948	.924	.904	.902	.928	.925	.905	.880	.883	.859	.855	.903
1876	.881	.928	.884	.893	.888	.924	.921	.896	.859	.848	.825	.878	.885
1877	.926	.910	.896	.870	.866	.915	.855	.899	.838	.836	.801	.839	.871
1878	.893	.898	.892	.843	.888	.908	.890	.905	.830	.813	.793	.827	.865
1879	.876	.867	.823	.902	.858	.838	.861	.835	.854	.858	.797	.829	.850
1880	.773	.852	.886	.905	.884	.918	.918	.829	.843	.859	.830	.897	.866
1881	.918	.871	.882	.902	.852	.897	.913	.889	.856	.824	.785	.873	.872
1882	.918	.940	.923	.906	.904	.936	.957	.925	.886	.855	.827	.871	.904
1883	.942	.920	.918	.881	.881	.937	.935	.914	.894	.861	.831	.858	.898
1884	.930	.916	.914	.892	.888	.898	.926	.885	.899	.834	.854	.874	.893
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	.888	.893	.913	.882	.919	.928	.934	.891	.881	.865	.856	.875	.894
1887	.902	.939	.922	.915	.886	.906	.950	.886	.890	.843	.809	.836	.890
1888	.915	.895	.905	.878	.871	.916	.931	.888	.834	.847	.837	.900	.885
1889	.894	.921	.883	.890	.892	.935	.892	.913	.874	.844	.828	.822	.882
1890	.877	.887	.893	.907	.923	.946	.953	.902	.881	.871	.866	.866	.898
1891	.891	.909	.903	.895	.901	.906	.935	.922	.884	.816	.837	.863	.889
1892	.875	.885	.871	.899	.911	.936	.947	.896	.902	.849	.815	.874	.888
1893	.879	.903	.923	.907	.898	.919	.907	.906	.895	.811	.844	.840	.886
1894	.885	.945	.945	.909	.885	.950	.965	.927	.896	.865	.865	.868	.909
1895	.891	.915	.900	.913	.921	.969	.958	.881	.874	.841	.843	.844	.896
1896	.893	.929	.895	.873	.887	.929	.949	.921	.860	.853	.817	.879	.890
1897	.886	.927	.890	.911	.881	.932	.923	.916	.916	.870	.842	.866	.897
1898	.897	.875	.853	.911	.897	.916	.916	.903	.874	.862	.825	.892	.885
1899	.907	.939	.913	.907	.925	.922	.895	.876	.904	.853	.839	.848	.894
1900	.873	.919	.913	.889	.919	.964	.915	.909	.885	.856	.849	.899	.899
1901	.893	.912	.904	.902	.880	.913	.910	.897	.891	.830	.841	.847	.885
1902	.866	.932	.870	.894	.878	.891	.922	.911	.891	.896	.868	.877	.892
1903	.882	.958	.883	.859	.877	.896	.916	.903	.897	.864	.818	.822	.881
1904	.874	.927	.870	.884	.908	.953	.934	.931	.887	.840	.887	.905	.900
1905	.923	.932	.904	.913	.906	.946	.914	.903	.881	.861	.875	.901	.905
1906	.922	.928	.912	.898	.898	.903	.904	.895	.869	.857	.850	.863	.892
1907	.872	.902	.900	.893	.914	.923	.943	.889	.799	.862	.877	.886	.888
1908	.894	.924	.913	.919	.913	.923	.920	.901	.848	.838	.852	.839	.890
1909	.864	.909	.892	.918	.910	.933	.940	.923	.880	.854	.828	.847	.892
1910	.888	.926	.892	.918	.895	.912	.890	.855	.863	.858	.852	.861	.884

TRINIDAD

Lat. 10° 40′ N. Long. 61° 31′ W. $H_b = 72$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Reduced to mean of 24 hours

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	.906	.904	.915	.902	.910	.923	.916	.913	.893	.876	.876	.882	**.901**
1912	.908	*.904	.934	.942	.938	.953	.950	.921	.901	.864	.858	.870	**.912**
1913	.894	.910	.912	.901	.904	.902	.914	.909	.892	.894	.851	.903	**.899**
1914	.919	.932	.932	.918	.939	.927	.964	.931	.901	.882	.851	.913	**.917**
1915	.893	.894	.894	.868	.886	.899	.926	.888	.870	.861	.868	.905	**.888**
1916	.915	.924	.903	.888	.902	.902	.926	.921	.889	.850	.848	.893	**.897**
1917	.925	.954	.944	.904	.912	.931	.926	.937	.898	.894	.874	.877	**.915**
1918	.905	.921	.917	.915	.893	.907	.907	.928	.904	.863	.881	.901	**.903**
1919	.891	.917	.921	.913	.903	.917	.929	.936	.895	.863	.858	.887	**.903**
1920	.920	.899	.901	.940	.895	.923	.945	.926	.825	.893	.880	.851	**.900**
M'ns†	**.896**	**.912**	**.899**	**.897**	**.892**	**.920**	**.922**	**.898**	**.875**	**.853**	**.843**	**.866**	**.889**

* 16 days' observations only. † 1862–1920.

TRINIDAD

Lat. 10° 40′ N. Long. 61° 31′ W. H = 66.7 ft., h_t = 4 ft.

TEMPERATURE IN DEGREES F.

Reduced to mean of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1862	...	73.9	75.2	76.5	79.2	77.2	77.0	76.1	76.9	76.7	75.5	75.2	...
1863	73.4	73.9	74.5	76.0	78.0	77.3	76.1	76.5	76.6	76.1	76.1	74.4	75.8
1864	73.6	73.2	75.3	77.4	78.8	77.2	76.7	76.5	77.7	78.1	77.2	75.6	76.4
1865	74.9	74.7	75.2	75.9	78.3	78.1	77.3	77.5	77.4	76.5	76.5	75.6	76.5
1866	74.5	73.5	74.8	76.7	78.4	77.7	77.5	77.1	78.1	77.1	76.8	75.7	76.5
1867	74.8	74.1	75.2	77.3	79.2	78.1	77.5	77.1	77.6	77.4	77.8	76.5	76.9
1868	75.0	74.3	75.4	76.9	77.3	77.3	77.0	78.0	78.0	77.7	77.9	76.4	76.8
1869	75.5	76.3	76.0	79.5	80.8	78.5	78.2	77.5	77.6	77.7	76.8	75.6	77.5
1870	74.1	74.5	74.8	76.6	77.4	76.1	77.3	77.1	78.7	77.6	77.4	75.3	76.4
1871	75.1	74.4	75.6	77.3	79.0	78.1	77.1	77.7	77.3	78.5	76.8	75.5	76.9
1872	74.7	76.4	76.7	77.1	78.8	77.2	78.2	77.1	78.5	78.8	76.4	75.6	77.1
1873	74.6	73.9	75.2	77.1	80.2	78.6	78.6	78.2	78.3	77.9	77.0	76.1	77.1
1874	75.1	75.2	75.5	75.6	78.0	77.0	77.3	77.3	77.0	77.6	77.0	76.0	76.5
1875	74.4	74.7	75.0	77.2	77.4	78.3	77.3	77.9	76.9	76.5	76.6	75.7	76.4
1876	75.4	74.9	75.2	77.2	77.8	76.9	77.6	76.9	77.4	77.7	79.2	76.7	76.9
1877	75.6	77.5	77.0	78.4	80.2	78.1	78.7	79.3	79.0	78.5	78.2	77.0	78.1
1878	77.3	78.7	80.6	81.3	79.2	78.3	77.5	76.8	78.6	78.3	77.8	77.4	78.5
1879	75.6	76.1	76.0	78.1	79.3	76.6	76.1	76.5	76.4	77.5	76.4	74.2	76.6
1880	72.8	72.9	74.9	75.7	76.6	76.2	76.7	75.3	75.8	76.4	74.6	74.5	75.2
1881	74.9	76.1	78.6	77.8	77.8	76.9	76.6	76.3	76.4	77.7	75.2	74.8	76 6
1882	74.3	74.0	75.3	77.9	77.6	75.7	75.7	75.3	76.6	76.6	75.4	75.6	75.8
1883	75.3	75.9	76.8	77.7	76.6	75.9	75.3	77.1	76.4	75.8	75.2	74.6	76.1
1884	72.8	73.3	74.2	75.8	78.0	77.5	76.4	75.3	77.6	77.4	75.9	74.4	75.7
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	73.5	73.5	75.4	75.9	79.1	78.4	78.6	79.3	79.6	79.0	78.0	76.7	77.3
1888	75.4	75.7	77.4	79.2	79.7	78.3	80.0	78.8	80.5	79.1	77.9	77.9	78.3
1889	76.8	77.7	80.8	81.4	83.5	79.6	78.4	79.0	80.1	79.8	78.0	76.9	79.3
1890	75.5	74.1	75.6	75.8	77.4	77.8	77.0	78.2	78.6	77.0	77.4	76.4	76.7
1891	75.2	76.1	77.6	79.5	79.9	80.3	79.0	80.0	79.9	79.0	78.8	76.9	78.5
1892	77.0	77.7	77.6	76.7	78.4	76.7	76.8	78.0	78.3	77.6	78.2	75.9	77.4
1893	75.0	75.5	76.2	77.4	77.7	79.0	77.9	78.8	79.3	78.8	78.0	77.3	77.6
1894	74.9	74.9	74.3	77.6	79.3	79.2	78.7	76.8	77.9	77.6	77.4	76.9	77.1
1895	75.4	75.1	76.3	79.4	80.0	79.4	79.0	78.8	80.2	79.2	77.6	77.1	78.1
1896	75.5	75.9	77.4	78.8	80.5	78.8	78.7	78.7	79.3	79.9	78.0	77.6	78.3
1897	77.2	76.5	77.0	79.0	80.3	78.6	78.7	79.4	77.9	79.0	77.6	77.1	78.2
1898	75.5	74.9	76.9	78.4	80.7	79.1	78.8	76.9	77.7	78.6	76.8	76.5	77.6
1899	75.4	75.9	76.4	78.2	81.9	79.2	79.4	80.4	81.2	80.0	79.8	78.1	78.8
1900	77.6	77.7	78.8	79.1	79.4	78.5	78.3	78.2	79.4	79.6	78.2	77.2	78.5
1901	76.8	76.4	76.2	78.9	79.8	78.8	79.8	79.0	80.7	80.0	78.5	77.3	78.5
1902	77.0	77.4	77.4	79.4	82.1	80.1	78.6	78.4	80.7	78.4	79.4	77.8	78.9
1903	76.8	76.6	77.6	79.5	80.9	79.6	78.0	78.2	78.3	79.6	80.6	77.5	78.6
1904	75.5	74.3	74.8	77.1	78.5	78.3	77.8	78.0	78.5	78.7	78.5	76.9	77.2
1905	74.9	75.9	76.7	79.0	79.5	79.4	78.2	79.4	79.5	79.6	79.4	76.9	78.2
1906	74.4	75.9	76.2	79.0	79.5	77.4	78.4	78.5	78.6	78.4	78.4	77.4	77.7
1907	75.2	75.3	77.2	77.4	78.3	78.8	78.3	78.2	78.5	78.6	77.0	76.8	77.5
1908	75.9	74.9	76.2	77.2	78.0	78.0	77.8	79.0	79.3	78.0	78.3	75.0	77.3
1909	75.2	76.5	77.3	76.8	78.3	77.4	77.6	78.6	77.7	78.4	78.5	77.9	77.5
1910	76.6	77.3	77.2	78.4	78.6	78.2	79.2	78.4	78.3	78.2	78.8	77.3	78.0
1911	75.5	75.0	76.8	78.7	80.0	78.2	78.6	76.2	78.1	79.0	76.5	76.5	77.4
1912	74.2	*75.6	76.4	76.8	79.4	77.4	79.0	77.7	76.9	78.4	78.4	75.5	77.1
1913	75.0	74.1	75.6	76.9	79.3	78.6	79.6	77.8	77.9	77.8	77.5	75.9	77.2
1914	75.5	?76.2	76.5	78.0	79.9	78.8	78.6	77.5	78.2	78.5	77.4	76.4	77.6
1915	75.0	77.0	77.4	79.9	80.0	78.8	77.9	78.6	78.3	78.4	78.0	76.4	78.0
1916	75.0	75.1	75.8	77.8	80.2	78.3	78.4	77.4	76.9	78.0	76.2	75.3	77.0
1917	73.8	72.9	75.0	76.9	77.5	77.5	76.7	77.0	78.3	77.8	77.0	75.6	76.3
1918	75.5	75.3	74.8	76.9	79.3	77.8	77.2	78.4	78.5	78.0	78.0	76.1	77.1
1919	76.2	76.5	76.9	80.2	78.3	78.7	78.2	77.6	78.8	78.6	78.0	75.4	77.8
1920	75.4	76.5	75.8	78.3	79.1	78.7	79.0	78.7	77.7	78.4	77.8	77.1	77.7
M'ns	**75.2**	**75.4**	**76.3**	**77.8**	**79.1**	**78.1**	**77.9**	**77.8**	**78.3**	**78.2**	**77.5**	**76.3**	**77.3**

* 16 days' observations only.

TRINIDAD

Lat. 10° 40′ N. Long. 61° 31′ W. H = 66.7 ft., h_r = 2 ft. 8 m.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1862	0.00	0.66	0.77	0.25	1.41	8.47	10.36	9.57	11.97	6.60	10.06	3.03	63.15
1863	1.54	2.71	1.45	0.85	1.26	9.12	10.12	10.53	12.11	6.24	4.30	6.57	66 80
1864	2.51	0.53	0.36	0.04	8.15	4.96	7.17	12.06	8.04	6.53	5.94	6.61	62.90
1865	2.62	3.20	1.07	7.98	3.22	5.64	10.35	14.83	7.32	14.62	4.81	9.62	85.28
1866	2.24	3.91	1.14	1.09	1.45	6.59	7.83	12.34	5.87	10.11	8.17	6.82	67.86
1867	1.31	6.36	0.83	1.32	2.33	5.30	12.20	15.21	10.15	7.87	0.67	2.71	66 56
1868	2.06	0.82	3.20	0.64	4.17	7.78	11.35	6.73	5.46	4.66	8.31	1.03	56 21
1869	0.08	0.93	0.74	0.41	0.69	5.52	10.17	8.74	8.86	5.15	6.30	5.87	53.46
1870	2.61	0.56	1.46	1.51	4.65	8.81	11.91	9.00	10.63	3.98	5.94	8.29	69.35
1871	6.62	1.40	2.89	0.92	3.97	8.84	11.73	12.97	7.87	4.37	10.73	3.27	75.58
1872	1.45	0.07	0.74	0.39	3.14	7.09	5.45	10.82	3.07	1.80	9.89	3.04	49 95
1873	1.78	1.08	1.98	0.53	0.00	4.31	5.04	8.37	5.80	10.31	3.48	1.31	44.02
1874	3.47	1.96	3.67	5.16	2.51	12.28	12.28	11.20	9.38	6.42	3.66	4.29	76.28
1875	3.39	0.91	0.56	0.42	2.61	4.15	12.62	7.22	11.95	10.85	3.74	2.48	60 90
1876	3.26	1.03	1.78	1.67	6.65	11.17	12.23	15.18	12.03	7.01	5.95	3.96	81.95
1877	2.14	0.00	7.46	3.38	3.19	8.43	8.35	12.94	6.39	6.68	7.66	5.48	72.10
1878	3.44	0.70	0.00	3.22	4.99	5.78	5.42	8.88	11.15	5.89	8.72	3.05	61.24
1879	1.52	2.76	4.56	3.03	3.08	14.92	6.86	10.35	6.15	3.54	4.28	4.38	65.43
1880	11.72	6.53	0.67	2.32	3.90	7.83	6.30	17.39	7.47	5.74	10.51	1.96	82.34
1881	0.57	0.65	0.23	1.60	4.66	11.05	7.82	10.90	10.59	3.36	12.06	2.23	65.72
1882	1.33	2.38	0.73	1.57	3.74	6.33	5.93	8.40	1.93	5.86	10.29	1.50	52 99
1883	1.56	0.71	0.26	3.37	5.89	10.91	13.66	10.26	5.53	3.99	6.06	8.30	70.50
1884	3.43	2.50	4.40	1.51	2.91	6.84	5.71	8.70	5.03	5.05	5.11	5.66	56.88
1885	1.30	0.89	1.49	0.43	5.27	3.44	5.87	4.56	6.08	4.08	5.37	4.44	43.22
1886	3.32	1.97	3.27	3.83	4.49	9.70	17.48	8.15	6.73	12.59	8.51	6.75	86.82
1887	2.69	1.46	1.67	1.08	3.98	7.40	5.51	9.93	5.07	5.84	7.60	11.86	64.09
1888	8.37	1.79	2.41	2.28	3.46	11.92	6.89	7.02	5.53	5.06	7.76	2.95	65.44
1889	0.94	0.85	4.16	1.05	6.34	11.66	12.14	11.73	3.76	6.30	7.38	7.48	73.79
1890	7.76	0.51	2.09	7.62	5.14	9.86	12.89	11.65	3.37	10.98	5.93	5.28	83.08
1891	3.17	0.92	0.03	1.44	2.54	5.54	11.88	4.26	7.44	5.77	6.66	4.09	53.74
1892	1.93	2.19	1.85	7.59	11.61	16.26	15.35	9.21	3.59	11.29	5.40	4.69	90.96
1893	3.43	1.85	0.19	3.61	11.35	10.19	13.28	16.32	12.73	5.47	7.14	7.05	92.61
1894	3.12	2.34	3.12	1.22	2.69	3.26	4.55	12.06	5.48	3.93	7.28	3.16	52.21
1895	2.52	1.33	2.27	2.52	2.11	5.00	2.57	4.86	5.69	10.89	15.15	7.32	62.23
1896	7.08	0.88	1.59	2.22	1.54	10.29	5.37	7.66	6.46	6.05	9.81	6.33	65.28
1897	1.67	0.75	3.96	0.26	5.58	11.19	13.88	7.90	9.83	8.87	9.39	4.40	77.68
1898	3.05	2.18	2.10	1.17	1.49	6.46	5.87	10.55	7.13	6.25	9.13	3.57	58.95
1899	1.95	1.82	1.00	0.75	0.52	7.63	4.44	8.36	2.68	6.34	8.07	3.61	47.17
1900	3.56	0.76	2.72	4.10	4.14	12.99	7.95	11.07	5.52	6.53	5.41	2.61	67.36
1901	1.95	1.51	1.85	0.35	6.45	9.21	8.38	7.53	4.26	4.97	7.93	4.83	59.22
1902	2.56	0.51	1.18	1.78	2.14	10.05	5.20	11.67	7.22	7.40	2.74	2.89	55.34
1903	1.51	0.68	1.54	2.17	0.95	5.42	9.40	9.15	11.41	2.12	2.59	4.20	51.44
1904	3.00	2.56	4.24	2.50	2.76	6.23	8.03	4.72	8.81	5.65	3.61	4.32	56.43
1905	2.41	0.59	3.74	1.79	4.34	6.01	9.49	11.09	10.43	6.94	10.69	1.16	71.68
1906	0.43	0.50	0.73	0.46	7.96	10.95	11.42	8.55	6.54	6.80	5.00	5.61	64.98
1907	5.22	0.44	1.71	0.09	4.58	11.01	11.02	5.77	7.76	7.65	10.69	4.10	70.04
1908	0.75	0.45	1.79	0.95	5.82	5.22	5.87	7.72	4.01	5.45	2.65	8.68	49.36
1909	5.69	2.43	1.15	1.78	3.87	8.31	10.72	6.29	6.95	7.15	3.93	6.31	64.58
1910	2.79	4.38	1.75	2.01	2.76	6.24	6.40	13.89	8.27	9.21	8.49	1.90	68.09
1911	1.61	1.51	1.86	0.74	1.27	7.15	4.73	13.68	4.03	10.22	3.57	3.53	53.90
1912	0.62	0.00	0.74	0.03	2.18	7.54	11.43	5.56	5.87	2.73	6.28	5.64	48.62
1913	2.80	0.50	1.42	0.42	1.79	2.80	2.86	6.48	6.52	3.51	8.61	1.82	39.53
1914	0.50	0.61	1.28	1.01	2.05	7.31	5.05	9.15	7.80	6.14	7.61	5.58	54.12
1915	2.10	0.66	0.00	2.63	2.76	7.05	12.76	5.27	4.21	9.28	7.84	1.75	56.31
1916	5.29	1.35	1.57	1.91	0.94	10.30	8.04	11.57	10.78	6.68	9.32	1.98	69.73
1917	1.17	3.06	1.38	0.50	4.24	6.30	10.13	9.96	7.24	5.13	6.61	8.22	64.24
1918	3.15	1.18	1.48	1.27	2.94	5.87	14.42	8.56	8.93	5.51	7.56	3.85	64.72
1919	0.62	0.00	1.78	1.67	3.50	6.78	5.17	6.82	7.96	7.79	8.12	6.67	57.18
1920	1.39	1.66	0.94	0.28	0.56	4.13	1.93	6.70	10.98	5.74	6.03	1.60	44.94
M'ns	2.75	1.52	1.82	1.84	3.64	7.95	8.85	9.63	7.37	6.65	7.00	4.66	63 68

NORTH PACIFIC

NORTH PACIFIC

HONOLULU, HAWAII

Lat. 21° 19′ N. Long. 157° 52′ W. $H_b = 38$ ft.

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means corrected to means of $\frac{1}{2}(8^h + 20^h)$

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	.996	.870	.967	1.040	1.038	.996	1.016	1.019	1.004	.987	.921	.859	.976
1884	.974	.890	1.012	.965	1.008	1.031	.994	.997	1.063	.960	.994	.835	.977
1885	.956	.955	.931	.902	.919	1.012	.943	.927	.979	.980	1.050	1.022	.966
1886	.936	.978	1.034	1.059	1.080	1.081	1.006	1.022	.988	1.004	1.011	1.016	1.018
1887	.986	.899	.987	.986	.980	.960	.982	.932	.911	.997	.870	.902	.941
1888	.838	.929	1.002	.996	.945	.989	.979	.933	.930	.924	.953	1.002	.952
1889	1.025	.998	1.054	1.036	1.031	1.017	.966	.980	.951	.990	.955	.954	.996
1890	.927	.919	.916	...	...	...	...	...	...	...	...	...	...
1891	.958	.873	.962	1.061	1.004	.969	.986	.974	.950	.954	.956	1.025	.973
1892	.931	.965	1.035	.975	.989	1.006	1.017	.986	.968	.955	.931	.911	.972
1893	.917	.959	1.047	1.039	1.054	1.049	1.019	1.009	1.006	1.001	1.021	.999	1.010
1894	.984	1.009	1.058	1.051	1.039	1.043	1.033	1.005	.999	1.003	.943	1.021	1.016
1895	.903	.987	1.057	1.069	1.048	.999	.975	.939	.949	.923	.952	.940	.978
1896	.935	.989	1.001	1.018	1.044	1.027	.995	.960	.948	.969	.915	1.027	.986
1897	.982	1.065	1.065	1.087	1.041	.983	.992	.978	.962	.969	.931	.986	1.013
1898	1.011	.892	.985	1.033	1.032	.986	.967	.975	.961	.979	.949	.933	.975
1899	.983	.973	.987	1.015	1.010	1.011	.963	.955	.967	.972	1.007	.920	.980
1900	.994	.993	.973	.998	1.023	.983	.942	.945	.953	.959	.929	.964	.971
1901	.999	.837	1.023	.997	.971	.969	.959	.958	.957	.953	.979	.925	.961
1902	.998	.993	.975	1.015	1.025	.938	.963	.963	.943	.971	.941	.935	.972
1903	1.021	1.004	.971	1.007	1.043	.979	.983	.992	.987	.969	.987	.991	.994
1904	1.029	.891	.922	1.013	1.004	1.000	.968	.950	.906	.960	.980	.954	.965
1905	.982	.948	1.025	1.064	1.024	.984	.957	.978	.954	.968	.979	1.021	.990
1906	.929	1.022	.968	1.038	1.035	1.018	.970	.948	.956	.956	.924	.938	.975
1907	.868	.996	.979	1.021	.974	.962	.954	.936	.908	.955	.998	.983	.961
1908	1.056	1.016	.970	1.026	1.050	1.037	1.010	.982	.986	.964	.982	1.058	1.011
1909	1.000	1.032	1.040	1.027	1.038	1.020	1.026	1.011	1.000	.989	1.006	.920	1.009
1910	1.044	1.014	.962	1.019	1.054	1.030	.993	.986	.943	.997	.978	.963	1.009
1911	.908	.980	.932	.976	1.004	1.015	.962	.928	.937	.957	1.003	1.000	.967
1912	.963	1.006	1.056	1.090	1.042	1.010	.968	.963	.954	.990	1.014	1.014	1.006
1913	.978	.992	1.040	1.065	.986	1.007	.991	.936	.960	.940	1.001	.994	.991
1914	1.024	.996	.963	.990	.968	.984	.947	.940	.926	.978	.978	.885	.965
1915	.998	1.064	1.024	.998	.968	.968	.962	.964	.931	.967	.980	.964	.982
1916	.862	.942	.989	1.036	1.032	1.017	1.016	1.026	.988	.965	1.023	.968	.989
1917	.940	1.002	1.004	1.042	1.036	1.044	1.024	1.024	1.005	.940	.997	.912	.998
1918	.929	.965	.958	.932	.966	.947	.940	.944	.939	.952	.962	1.024	.955
1919	1.022	1.118	1.033	1.034	1.009	.989	.984	.970	.940	.944	.944	.961	.996
1920	.877	.995	1.026	1.002	.957	.976	.982	.958	.968	.960	1.006	.988	.975
1921	.990	.994	.990	1.035	.970	.990	.986	.974	.965	.978	.974	.974	.985
1922	.982	.999	1.032	1.019	1.031	.992	.996	.980	.966	.974	.968	1.026	.996
1923	.940	.922	.935	.988	1.010	1.008	.980	.968	.937	.958	.956	.969	.964
1924	1.003	1.038	1.024	.977	1.010	1.010	1.020	1.011	.992	1.006	1.008	.933	1.003
1925	1.010	1.000	.988	1.045	1.028	1.001	.984	.952	.934	.929	.992	.898	.980

M'ns

HONOLULU, HAWAII

Lat. 21° 19′ N. Long. 157° 52′ W. $H_b = 38$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.), see notes

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1883	71.1	71.2	71.8	75.4	76.5	77.3	77.3	79.1	77.5	77.3	73.7	71.4	**75.0**
1884	70.1	70.5	72.3	71.6	73.6	77.7	78.0	78.7	78.4	76.9	74.0	69.9	**74.3**
1885	69.4	71.5	71.9	70.5	73.7	77.7	78.6	78.3	78.9	76.6	75.3	69.4	**74.3**
1886	69.9	71.9	71.7	73.7	74.3	76.5	77.7	77.9	79.4	78.7	74.8	71.7	**74.9**
1887	71.0	70.8	70.5	74.0	73.7	76.1	77.6	77.6	76.9	76.3	73.4	73.1	**74.3**
1888	70.5	68.7	70.2	73.8	74.4	77.4	78.6	78.2	78.5	78.6	75.8	74.1	**74.9**
1889	70.3	70.2	70.5	73.1	76.2	76.8	78.4	78.9	78.2	76.9	75.9	72.2	**74.8**
1890	71.6	72.2	71.0	73.9	75.3	77.2	77.8	77.6	78.4	76.8	73.8	72.4	**74.8**
1891	72.0	69.0	70.2	73.0	74.0	77.6	79.0	79.6	79.8	77.2	75.2	73.8	**75.0**
1892	69.2	73.0	72.7	74.6	75.4	77.1	78.0	78.8	79.2	76.8	74.6	71.4	**75.1**
1893	70.6	71.6	72.9	74.7	75.8	76.3	77.4	77.7	77.4	76.4	73.2	71.3	**74.6**
1894	71.0	70.3	71.1	72.6	74.6	75.9	76.5	76.8	77.4	75.5	73.8	71.4	**73.9**
1895	70.4	70.6	70.4	72.6	75.7	76.8	78.0	78.6	77.4	77.2	74.0	72.8	**74.5**
1896	71.6	71.6	70.0	73.6	75.2	75.6	78.0	79.0	78.6	77.2	76.5	73.5	**75.0**
1897	71.6	73.5	73.4	74.2	75.0	76.6	78.2	79.0	78.0	76.8	73.6	72.3	**75.2**
1898	72.4	69.6	70.0	71.4	74.0	75.6	77.0	77.5	77.4	76.6	75.2	71.0	**74.0**
1899	70.8	72.4	72.0	73.2	75.0	76.4	77.8	78.6	78.2	76.3	74.2	72.7	**74.8**
1900	70.9	70.6	72.4	73.2	75.6	78.4	79.2	79.8	79.5	77.1	74.4	72.0	**75.3**
1901	71.4	68.8	72.6	73.6	75.6	77.8	78.3	79.3	77.6	76.2	74.0	72.2	**74.8**
1902	71.0	69.8	71.0	72.0	73.8	76.3	78.1	79.0	77.6	76.0	73.4	70.8	**74.1**
1903	69.6	67.2	67.8	72.0	74.5	76.0	77.9	78.1	77.8	75.4	74.0	72.7	**73.6**
1904	71.8	70.4	71.6	73.0	74.6	76.8	77.9	78.0	78.4	77.2	73.4	72.4	**74.6**
1905	67.2	69.4	70.4	71.5	73.2	75.2	76.6	77.4	76.8	75.8	74.6	71.8	**73.3**
1906	70.2	71.0	68.8	74.0	74.6	77.4	77.9	78.7	78.6	77.7	75.0	72.6	**74.7**
1907	72.2	72.6	70.6	71.8	75.4	77.4	77.9	78.0	78.6	76.9	74.4	74.2	**75.0**
1908	71.6	71.9	72.2	72.7	75.0	75.4	76.4	77.2	77.0	76.2	73.6	71.9	**74.3**
1909	70.6	69.5	69.6	72.0	74.0	75.8	75.7	76.6	76.8	75.8	74.4	72.2	**73.6**
1910	69.6	70.0	71.7	72.1	73.0	75.0	76.4	76.8	77.0	75.4	74.6	71.2	**73.6**
1911	70.0	69.8	71.4	73.3	74.3	75.3	76.4	78.1	76.8	75.2	74.7	72.4	**74.0**
1912	71.4	70.8	69.6	72.6	74.6	76.0	77.4	78.2	78.2	77.6	74.6	74.0	**74.6**
1913	71.8	70.4	72.2	72.8	74.8	76.2	78.2	79.2	78.6	77.8	75.0	72.4	**75.0**
1914	69.1	71.4	70.8	72.6	74.3	76.6	78.2	79.2	78.7	77.0	74.6	71.1	**74.5**
1915	70.4	69.4	71.4	72.6	76.4	77.7	78.5	79.6	79.0	77.2	74.3	73.3	**75.0**
1916	71.0	72.6	73.2	74.2	75.2	75.6	76.8	76.6	77.3	76.6	75.0	72.4	**74.7**
1917	70.5	70.2	71.9	73.4	75.2	76.9	77.4	78.7	78.4	77.1	74.8	73.4	**74.8**
1918	71.8	71.2	71.4	71.6	74.8	76.1	78.0	78.6	79.2	78.3	75.4	73.1	**75.0**
1919	71.1	72.4	71.8	74.2	75.0	77.4	77.6	79.1	78.0	77.8	76.0	73.4	**75.3**
1920	71.8	73.0	72.0	73.6	75.8	77.6	78.6	79.4	79.0	78.0	74.4	73.6	**75.6**
M'ns	**70.7**	**70.8**	**71.2**	**73.0**	**74.8**	**76.6**	**77.7**	**78.4**	**78.1**	**76.9**	**74.5**	**72.3**	**74.6**

HONOLULU, HAWAII

Lat. 21° 19′ N. Long. 157° 52′ W. $H_b = 38$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1874	10.00	3.41	4.16	1.28	1.14	2.51	2.40	1.00	2.58	5.50	15.67	3.30	52.95
1875	4.55	2.92	3.86	4.22	4.16	2.44	0.95	1.09	3.11	1.50	5.78	4.46	39.04
1876	3.73	4.73	6.43	3.58	5.87	1.07	1.42	2.58	0.51	0.37	3.35	2.92	36.56
1877	3.24	2.11	0.67	1.92	5.20	0.24	0.85	0.53	1.12	0.76	1.73	2.34	20.71
1878	0.17	0.32	0.13	1.44	0.23	2.06	0.63	1.22	0.62	1.78	1.07	1.79	11.46
1879	10.05	2.00	0.42	2.50	2.17	0.66	1.72	1.78	0.65	0.93	3.52	8.86	35.26
1880	2.89	4.93	2.88	1.59	0.18	0.99	6.03	0.84	1.22	1.63	8.23	1.46	32.87
1881	2.39	3.60	4.07	2.73	1.93	1.75	1.62	2.17	1.56	0.72	8.91	6.12	37.57
1882	4.66	1.88	7.45	1.52	1.26	0.54	0.34	1.72	1.04	3.55	2.89	2.14	28.99
1883	3.65	6.04	1.21	0.75	0.64	0.77	1.14	2.12	0.36	1.91	2.91	4.17	25.67
1884	1.08	1.14	4.65	2.38	0.35	0.80	1.38	1.09	0.54	4.32	0.59	3.90	22.22
1885	0.38	1.00	2.79	5.71	11.29	2.40	5.20	2.01	2.31	0.44	3.50	2.52	39.55
1886	0.93	1.23	1.94	0.94	1.54	0.66	1.19	1.71	2.91	1.36	8.70	4.52	27.63
1887	7.61	5.38	2.42	3.06	5.49	1.45	1.05	1.32	0.72	2.61	13.40	7.11	51.62
1888	1.49	13.74	1.58	3.12	1.45	0.68	0.61	4.47	2.95	1.66	3.84	1.17	36.77
1889	0.86	0.84	0.84	2.28	1.27	0.91	0.79	1.20	1.52	0.77	1.96	5.55	18.79
1890	2.87	10.70	13.29	7.95	2.03	0.56	1.22	1.12	0.69	1.68	1.71	1.30	45.12
1891	1.65	5.73	0.56	1.13	0.36	0.57	0.68	0.93	1.06	3.18	0.54	2.31	18.70
1892	8.07	3.18	0.97	1.73	4.89	1.12	0.97	1.65	0.85	2.38	0.71	4.26	30.78
1893	2.68	14.00	0.76	2.23	1.42	0.44	0.41	1.10	1.29	1.22	10.10	1.58	37.23
1894	3.77	12.12	2.16	2.92	0.27	1.03	0.75	0.16	0.77	1.53	8.58	3.52	37.58
1895	2.79	2.63	2.04	1.77	1.35	1.52	1.55	2.87	4.34	1.38	4.36	12.43	39.03
1896	2.38	3.09	6.50	3.84	1.31	1.59	0.56	3.68	0.60	3.57	3.46	5.69	36.27
1897	2.70	1.89	1.87	1.45	1.65	1.44	1.21	1.23	3.41	1.81	2.07	0.84	21.57
1898	6.26	8.49	12.70	2.42	1.35	2.90	1.63	2.08	1.28	2.16	1.64	2.03	44.94
1899	1.22	4.01	4.94	1.07	2.44	1.14	0.42	1.53	0.80	4.02	0.67	1.75	24.01
1900	0.74	1.14	1.67	5.23	1.60	0.88	2.59	2.00	1.55	6.88	11.30	1.67	37.25
1901	3.10	7.96	4.12	3.11	3.23	1.42	1.53	1.03	0.85	4.14	3.34	9.98	43.81
1902	0.30	1.25	11.67	1.57	1.34	1.19	2.87	1.74	2.27	2.59	9.80	10.30	46.79
1903	4.05	5.86	1.03	2.35	1.86	1.57	2.06	2.45	5.75	2.16	2.24	1.34	32.72
1904	5.76	24.90	7.30	3.03	1.33	0.72	2.09	1.12	1.40	1.02	4.11	3.13	55.91
1905	0.80	0.28	0.44	2.15	1.24	0.58	0.98	2.20	1.82	1.47	2.18	2.85	16.99
1906	2.21	0.26	1.65	0.18	1.02	0.65	1.42	0.64	1.19	0.84	5.69	10.02	25.77
1907	12.44	5.87	2.14	0.64	0.67	0.49	0.97	1.52	0.30	1.04	2.05	2.00	30.13
1908	0.50	3.42	8.09	0.60	0.35	0.39	0.16	0.91	0.75	0.22	1.10	2.68	19.17
1909	2.33	2.62	3.49	1.01	0.41	0.67	1.47	0.58	0.75	0.52	0.43	6.53	20.81
1910	4.79	1.22	1.52	1.48	0.86	0.76	0.95	2.04	6.40	0.63	3.05	2.64	26.34
1911	4.04	7.98	2.13	1.70	2.62	0.37	0.67	0.62	2.20	0.97	0.47	2.94	26.71
1912	0.62	3.05	1.22	0.95	0.42	0.34	0.27	0.52	0.33	2.40	2.50	2.09	14.71
1913	1.35	0.87	1.32	1.91	2.95	4.26	0.18	1.14	0.81	0.26	2.96	0.52	18.53
1914	2.34	2.41	5.00	2.03	0.92	0.45	0.42	0.35	2.15	1.17	1.46	4.37	23.07
1915	0.35	0.82	0.42	1.93	0.20	0.86	2.02	0.18	1.56	1.44	10.68	9.18	29.64
1916	18.36	3.22	6.79	1.84	1.93	1.35	1.72	1.09	0.60	1 21	1.31	5.54	44.96
1917	8.37	2.05	15.87	1.61	1.65	0.56	0.56	1.12	0.67	1.47	3.07	4.64	41.64
1918	5.89	3.14	4.78	6.87	0.40	0.87	0.64	2.74	0.41	1.44	5.32	4.96	37.46
1919	1.49	0.27	1.24	0.38	0.68	0.85	0.84	0.58	1.19	4.90	1.27	0.90	14.59
1920	3.93	0.69	3.76	0.94	1.25	0.35	0.40	0.75	0.32	0.85	3.53	8.72	25.49
M'ns	3.74	4.26	3.76	2 28	1.88	1.10	1 31	1 46	1 53	1.92	4.21	4.15	31.60

APARRI, PHILIPPINE ISLANDS

Lat. 18° 22′ N. Long. 121° 38′ E. $H_b = 5.05$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{6}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$

750 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	11.73	13.57	8.67	7.87	7.17	5.79	3.75	5.13	6.41	4.67	6.36	8.18	7.44
1904	9.47	8.66	7.10	6.13	4.56	2.80	3.04	3.24	5.63	7.68	10.00	11.69	6.66
1905	10.21	10.77	9.54	8.21	7.38	4.03	4.17	4.26	6.03	6.80	10.71	9.98	7.67
1906	11.02	9.10	10.60	7.58	4.76	5.92	3.45	5.37	4.50	6.36	7.90	10.92	7.29
1907	10.86	10.48	10.09	8.20	6.71	4.75	4.68	3.01	4.56	8.31	9.40	10.25	7.61
1908	12.17	9.92	9.94	7.32	5.69	6.16	4.95	3.62	5.84	5.76	8.40	9.32	7.42
1909	9.33	10.09	8.94	7.57	6.49	5.96	4.33	5.46	4.56	5.06	7.93	10.31	7.17
1910	10.25	9.56	8.73	7.35	5.44	6.29	5.17	4.40	4.51	8.22	8.05	10.06	7.34
1911	9.36	11.25	9.47	7.35	6.36	5.39	2.34	1.75	3.12	8.99	9.81	9.42	7.05
1912	11.50	10.43	9.44	8.92	6.41	4.75	4.33	3.16	2.74	6.91	8.54	10.42	7.30
1913	11.21	10.64	8.32	7.22	6.03	6.23	2.64	3.49	3.92	7.16	10.62	11.26	7.38
1914	12.94	11.22	9.22	8.54	6.47	4.93	3.10	3.22	4.12	9.94	9.22	10.18	7.76
1915	11.44	10.00	10.83	8.72	5.81	5.91	4.44	3.82	5.17	4.18	8.14	8.77	7.27
1916	9.90	7.85	9.13	7.68	6.22	4.25	5.50	4.16	3.88	7.07	7.40	7.84	6.74
1917	11.41	10.44	9.16	6.31	6.47	5.93	3.48	4.20	5.10	5.98	8.81	9.15	7.19
1918	11.92	11.19	9.66	7.59	6.08	4.17	2.62	4.85	5.30	5.91	9.99	10.21	7.46
1919	11.80	11.26	9.45	7.55	6.21	4.36	4.39	1.13	6.50	7.42	8.82	10.26	7.43
1920	11.28	10.80	9.65	7.47	5.33	3.85	1.60	3.89	4.27	7.10	8.29	9.24	6.90
1921	10.92	9.30	8.77	7.97	5.50	4.12	4.46	2.96	5.69	8.53	8.33	10.24	7.23
1922	10.47	9.40	9.11	7.97	5.73	4.71	3.33	2.66	3.00	7.72	8.81	10.13	6.92
M'ns	10.96	10.30	9.29	7.68	6.04	5.01	3.79	3.69	4.74	6.99	8.78	9.89	7.26

APARRI, PHILIPPINE ISLANDS

Lat. 18° 22′ N. Long. 121° 38′ E. $H_b = 5$ m., $h_t = 1.35$ m.

TEMPERATURE IN DEGREES C.

Means

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	23.4	22.5	25.4	26.8	27.5	28.6	28.3	27.6	27.2	26.5	24.9	23.2	26.0
1904	22.9	22.6	24.7	26.1	27.2	27.1	26.9	27.1	26.9	26.5	24.6	22.6	25.4
1905	23.5	23.5	25.1	26.8	27.7	27.7	27.7	27.4	27.0	26.6	24.1	24.5	26.0
1906	23.6	24.7	24.7	27.0	27.5	28.1	28.7	28.5	27.3	26.2	25.0	24.0	26.3
1907	23.1	23.3	24.7	26.0	27.3	28.1	28.0	27.2	26.8	27.0	26.0	23.7	25.9
1908	23.5	23.1	24.3	27.1	27.2	27.9	27.7	26.9	27.5	...	...	...	...
1909	...	...	...	26.7	27.4	28.3	26.8	27.7	27.7	...	25.4	23.4	...
1910	23.2	23.7	24.8	26.6	26.7	28.1	27.8	27.7	27.1	26.0	25.0	23.6	25.9
1911	23.1	23.0	24.5	25.5	27.0	28.5	27.0	26.7	26.8	25.6	24.7	24.0	25.5
1912	22.9	23.6	25.4	26.5	28.0	28.3	27.8	27.0	26.9	26.0	25.2	23.9	26.0
1913	23.0	23.6	25.4	26.7	27.5	28.0	28.0	27.6	27.2	25.6	25.0	23.4	25.9
1914	22.1	22.9	25.5	26.6	28.1	27.6	27.9	27.1	26.8	26.0	25.6	24.7	25.9
1915	23.5	24.8	24.6	26.9	27.3	28.5	28.3	27.6	27.5	27.2	25.8	23.8	26.3
1916	23.4	23.7	24.7	26.2	27.6	27.7	27.8	27.5	26.7	26.1	24.8	23.7	25.8
1917	22.0	22.1	23.9	26.4	26.9	27.7	26.5	27.5	27.2	26.5	24.7	22.4	25.3
1918	20.2	21.6	23.9	26.2	28.2	28.5	28.1	27.4	27.3	26.2	25.4	24.3	25.6
1919	23.2	23.9	25.9	27.6	27.4	29.0	27.6	27.3	26.8	26.4	25.0	23.7	26.2
1920	22.2	24.9	25.9	26.8	27.7	28.2	27.6	28.3	27.0	26.2	25.3	23.9	26.2
1921	23.1	22.7	24.9	26.4	27.4	27.4	27.4	27.0	26.5	26.1	24.9	23.5	25.6
1922	23.5	24.2	24.9	27.0	28.8	28.7	28.4	27.9	27.3	26.5	25.1	23.9	26.4
M'ns	22.9	23.4	24.9	26.6	27.5	28.1	27.7	27.5	27.1	26.3	25.1	23.7	25.9

APARRI, PHILIPPINE ISLANDS

Lat. 18° 22′ N. Long. 121° 38′ E. $H_b = 5$ m., $h_r = 1.12$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	65.5	85.6	0.0	30.0	79.5	11.7	49.0	324.1	110.2	538.0	352.5	208.8	1854.9
1904	101.5	49.0	17.3	19.0	86.5	257.3	267.1	224.2	69.0	238.6	56.9	119.1	1505.5
1905	4.8	64.3	26.2	20.3	65.2	346.7	146.0	348.3	235.9	404.6	238.3	109.3	2009.9
1906	140.1	3.8	77.7	142.6	177.5	218.7	52.5	97.5	510.2	663.4	785.4	66.0	2935.4
1907	83.1	107.2	74.1	28.5	46.2	63.2	165.8	301.9	233.9	140.0	160.8	298.6	1703.3
1908	90.5	159.7	91.7	10.2	338.5	99.7	164.1	258.1	120.4	...	190.0	234.2	...
1909	163.2	45.3	53.1	36.8	171.1	117.5	432.3	115.1	161.0	...	603.7	324.0	...
1910	109.8	19.8	70.4	59.3	193.3	119.3	22.0	127.3	229.8	285.8	607.4	269.0	2113.2
1911	303.8	191.6	14.4	134.6	137.4	84.1	506.6	500.9	461.0	280.0	36.6	353.6	3004.6
1912	185.0	56.1	15.6	27.6	46.6	164.1	171.9	204.7	502.2	289.9	364.8	310.2	2338.7
1913	277.4	64.6	123.2	51.3	175.2	124.1	218.4	97.7	...	521.7	94.9	410.3	...
1914	101.2	72.1	24.6	12.5	10.6	89.6	35.0	222.9	208.6	176.7	186.7	73.2	1213.7
1915	114.0	7.6	75.5	52.1	130.6	48.6	83.0	140.3	75.2	170.1	296.2	302.9	1496.1
1916	151.8	250.5	21.8	0.9	64.5	186.2	58.1	242.5	472.2	557.6	391.9	479.9	2877.9
1917	154.1	113.0	196.7	48.1	153.7	176.9	213.2	251.8	237.2	288.4	399.9	273.8	2506.8
1918	126.8	92.3	40.9	7.8	54.7	351.0	180.0	251.9	97.5	369.1	38.6	42.0	1652.6
1919	114.8	16.3	103.2	14.8	148.4	63.8	224.1	413.8	95.1	402.4	387.1	197.6	2181.4
1920	158.7	117.2	56.8	207.8	92.3	114.3	453.5	249.6	357.9	203.7	190.5	349.5	2551.8
1921	137.2	183.0	78.7	83.9	184.5	270.0	158.1	222.3	352.6	190.1	545.7	137.2	2543.3
1922	82.0	10.7	132.5	28.7	51.3	216.7	183.2	293.3	544.7	322.4	882.1	229.0	2976.6
M'ns	**133.3**	**85.5**	**64.7**	**50.8**	**120.4**	**156.2**	**189.2**	**244.4**	**267.1**	**335.7**	**340.5**	**239.4**	**2227.2**

ILOILO, PHILIPPINE ISLANDS

Lat. 10° 42′ N. Long. 122° 34′ E. $H_b = 6.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{6}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$

750 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	8.11	10.53	6.95	5.94	5.45	5.31	4.11	5.51	5.39	4.78	5.17	4.33	5 97
1904	5.91	5.47	6.04	5.03	4.78	5.45	4.94	5.09	5.97	5.60	6.75	8.01	5.75
1905	8.78	8.83	8.51	7.50	6.36	5.73	5.68	5.21	5.74	5.08	7.11	6.65	6.76
1906	7.32	7.21	7.61	...	...	5.54	4.42	5.24	4.55	4.89	4.99	6.18	...
1907	6.41	6.76	7.13	6.16	5.74	4.78	4.94	4.64	4.90	6.04	5.68	5.51	5.72
1908	8.33	6.19	6.98	5.81	5.73	5.93	5.89	5.26	5.30	5.65	5.26	5.73	6.00
1909	6.47	7.26	6.38	6.18	5.67	5.91	5.32	6.06	5.53	5.23	5.43	6.09	5.96
1910	6.42	6.38	6.53	5.81	5.60	5.34	5.59	5.27	5.37	6.45	4 82	5.92	5.79
1911	6.34	6.90	7.17	5.83	5.74	6.03	4.98	4.88	5.30	7.28	6.94	7.13	6.21
1912	8.94	7.96	7.96	7.43	6.06	5.52	5.00	4.96	4.48	5.44	5.15	6.86	6.31
1913	7.76	7.66	6.22	5.86	5.45	5.96	4.63	5.11	5.58	5.91	7.22	7.29	6.22
1914	9.29	8.83	7.36	6.98	5.61	5.49	5.05	5.34	5.41	7.62	6.61	7.22	6.73
1915	8.46	8.13	8.53	7.07	5.68	5.20	4.85	5.46	5.12	4.31	5.32	5.12	6.10
1916	5.56	5.59	6.46	5.83	5.03	4.71	5.15	5.87	4.65	5.32	4.64	3.94	5.23
1917	6.88	6.78	6.00	5.16	5.91	5.55	4.91	5.29	5.44	5.01	5.15	4.92	5.58
1918	6.35	7.15	7.09	5.85	5.43	5.15	5.24	6.02	6.12	5.95	6.94	7.02	6.19
1919	8.90	8.60	7.85	6.47	5.58	5.12	5.19	4.65	5.74	5.84	5.81	6.43	6.37
1920	7.31	8.05	7.22	5.89	5.44	4.67	4.25	5.11	4.82	5.73	5.33	6.11	5.83
1921	7.02	5.76	6.20	6.40	5.26	5.05	4.92	5.03	5.70	6.25	5.47	6.43	5.79
1922	6.93	6.76	6.59	6.03	5.16	5.05	4.44	4.66	4.65	5.89	5.47	5.94	5.63
M'ns	**7.37**	**7.34**	**7.04**	**6.17**	**5.56**	**5.39**	**4.97**	**5.23**	**5.29**	**5.71**	**5.76**	**6.14**	**6.00**

ILOILO, PHILIPPINE ISLANDS

Lat. 10° 42′ N. Long. 122° 34′ E. $H_b = 6.5$ m., $h_t = 2.5$ m.

TEMPERATURE IN DEGREES C.

Means of observations at 2^h, 6^h, 10^h, 14^h, 18^h and 22^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	26.1	25.7	26.7	28.0	28.8	27.8	26.6	27.2	26.6	26.5	26.4	25.6	**26.8**
1904	25.0	24.8	26.1	26.7	27.0	26.7	26.8	26.0	25.8	26.0	25.6	25.1	**26.0**
1905	25.4	24.9	26.9	28.4	28.8	27.3	26.1	26.4	26.4	26.3	25.8	26.2	**26.6**
1906	25.7	26.4	27.1	...	...	27.0	26.7	26.8	26.3	26.3	26.1	26.3	...
1907	25.1	25.4	26.1	27.5	27.9	27.3	26.3	26.2	26.2	26.9	26.7	26.1	**26.5**
1908	25.8	26.2	26.5	28.1	27.7	27.0	26.4	27.1	26.7	26.9	26.2	26.0	**26.7**
1909	25.9	26.1	26.8	28.1	28.1	27.6	26.6	27.2	26.4	26.8	26.1	25.4	**26.8**
1910	25.9	26.2	26.6	27.4	27.6	27.5	27.2	26.9	26.3	26.7	26.1	26.2	**26.7**
1911	26.3	25.5	26.5	27.2	27.2	26.7	26.6	26.6	26.4	26.7	26.3	26.1	**26.5**
1912	25.5	26.4	27.3	28.5	28.8	28.5	26.6	26.7	26.9	26.5	26.3	26.1	**27.0**
1913	26.2	26.2	26.9	27.3	27.6	27.5	26.8	26.5	26.8	26.5	26.5	26.4	**26.8**
1914	25.3	25.4	27.2	28.5	28.4	27.5	27.3	27.2	26.8	27.1	27.3	26.7	**27.1**
1915	26.2	26.5	27.9	29.0	28.7	28.4	27.7	27.9	27.2	26.9	27.2	26.4	**27.5**
1916	25.7	26.0	26.6	27.5	26.9	26.9	27.1	27.4	26.7	26.8	26.2	26.2	**26.7**
1917	25.7	25.6	26.9	28.0	27.2	26.9	26.9	27.0	26.6	26.5	26.2	26.2	**26.6**
1918	24.2	24.8	25.9	27.1	27.9	26.7	27.1	26.5	27.2	26.7	26.6	25.6	**26.4**
1919	25.9	26.7	27.3	28.7	28.7	27.6	27.0	27.3	26.7	26.7	26.5	26.0	**27.2**
1920	25.7	26.2	26.8	28.3	28.2	27.9	27.2	27.2	26.9	26.6	26.6	25.7	**26.9**
1921	25.5	26.2	26.8	27.4	27.8	27.2	27.1	27.2	27.0	26.8	26.5	25.8	**26.8**
1922	25.8	25.9	26.9	28.4	27.9	27.6	26.8	27.0	27.0	27.1	26.9	26.3	**27.0**
M'ns	**25.6**	**25.9**	**26.8**	**27.9**	**28.0**	**27.4**	**26.8**	**26.9**	**26.6**	**26.7**	**26.4**	**26.0**	**26.7**

ILOILO, PHILIPPINE ISLANDS

Lat. 10° 42′ N. Long. 122° 34′ E. $H_b = 6.5$ m., $h_r = 1.1$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	5.5	1.5	3.3	4.8	165.6	244.3	427.0	186.2	146.3	245.6	124.5	528.3	**2032.9**
1904	97.1	72.3	25.2	157.8	87.8	456.4	454.2	762.0	280.7	331.4	340.8	26.9	**3092.6**
1905	2.8	8.9	0.0	32.4	60.7	175.8	603.1	297.5	148.8	342.8	60.6	48.0	**1781.4**
1906	75.0	0.0	43.4	...	...	194.3	582.0	358.5	349.7	295.0	71.4	57.6	...
1907	197.8	64.5	13.0	2.1	27.8	252.0	217.3	590.2	298.7	150.3	100.9	218.1	**2132.7**
1908	15.1	25.7	112.5	15.3	221.9	182.2	276.3	229.3	300.7	87.9	345.8	147.4	**1960.1**
1909	18.4	23.1	44.6	1.0	170.1	245.9	231.6	72.8	494.5	342.8	379.8	245.0	**2266.6**
1910	25.0	45.7	16.5	28.2	271.9	110.4	57.0	144.6	432.4	169.5	460.5	151.9	**1913.6**
1911	8.0	77.0	27.5	106.3	106.6	253.9	758.5	235.3	283.3	92.5	72.0	48.9	**2069.8**
1912	8.0	11.3	8.4	4.6	12.2	118.5	298.2	535.7	369.0	559.5	410.4	37.9	**2373.7**
1913	40.9	15.3	23.9	89.6	156.5	156.1	518.0	556.8	340.4	381.9	105.8	64.2	**2449.4**
1914	21.9	0.0	19.8	9.4	263.9	383.4	389.9	539.5	616.4	50.0	2.8	53.3	**2350.3**
1915	63.2	0.0	1.6	5.9	131.0	399.9	403.4	112.5	283.8	331.9	60.5	105.7	**1849.4**
1916	154.0	209.4	75.6	16.8	245.8	371.0	221.4	252.5	321.9	299.2	184.1	86.8	**2438.5**
1917	124.8	124.9	13.8	24.0	207.8	246.2	223.8	375.3	262.3	356.5	188.8	72.7	**2220.9**
1918	47.3	58.1	30.7	52.7	60.7	406.2	428.7	303.5	205.4	317.8	109.7	148.2	**2169.0**
1919	14.5	0.5	8.1	88.8	78.8	233.4	370.4	647.8	192.7	405.0	163.1	139.0	**2342.1**
1920	30.1	25.5	34.3	0.5	53.7	274.1	437.4	206.2	333.3	203.7	250.5	166.2	**2015.5**
1921	33.6	47.7	56.9	11.9	140.7	317.6	330.9	400.8	310.0	146.7	386.0	41.8	**2224.6**
1922	69.1	22.5	36.8	28.2	487.7	255.8	696.8	145.3	308.1	85.8	39.8	144.3	**2320.2**
M'ns	**52.6**	**41.7**	**29.6**	**35.8**	**155.3**	**263.9**	**396.3**	**347.6**	**311.4**	**259.8**	**192.9**	**126.6**	**2213.5**

LEGASPI, PHILIPPINE ISLANDS

Lat. 13° 9′ N. Long. 123° 45′ E. $H_b = 5.5$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{6}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$

750 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	9.21	10.82	8.12	7.29	6.79	6.04	4.17	5.71	5.72	4.98	5.64	5.64	6.67
1904	7.27	7.00	7.30	6.29	5.25	4.77	4.40	4.14	5.19	5.71	7.04	8.82	6.10
1905	9.37	9.57	9.18	7.63	7.31	5.10	5.19	4.87	5.76	...	7.51	8.07	...
1906	9.04	8.70	9.39	7.56	5.49	6.32	4.43	5.76	4.58	5.26	5.78	8.10	6.70
1907	7.91	8.62	8.94	7.75	6.68	5.34	5.18	4.34	4.85	7.15	7.37	6.84	6.75
1908	9.55	7.39	8.21	6.86	5.87	6.07	5.51	4.54	5.06	5.55	5.55	6.83	6.42
1909	7.56	8.43	7.48	7.13	6.16	6.14	4.89	5.86	4.95	4.85	5.73	6.60	6.31
1910	7.60	7.44	7.16	6.43	5.34	5.95	5.40	4.85	4.90	6.12	5.11	6.80	6.12
1911	7.08	7.63	8.05	6.30	6.13	5.91	4.02	3.81	4.81	7.80	7.87	8.22	6.47
1912	9.94	9.25	9.24	8.69	6.59	5.63	5.00	4.31	3.79	5.67	6.08	7.96	6.85
1913	8.98	9.06	7.46	7.00	6.06	6.47	3.82	4.44	5.17	5.63	8.05	8.27	6.70
1914	10.55	9.96	8.56	8.01	6.10	5.23	4.24	4.43	4.61	8.30	7.60	8.16	7.14
1915	9.52	9.18	9.61	8.23	5.92	5.73	4.63	4.83	4.86	3.87	5.70	5.35	6.44
1916	6.28	6.20	7.54	6.42	5.56	4.69	5.31	5.51	4.46	5.84	4.87	4.98	5.64
1917	8.17	8.08	7.22	5.91	6.25	5.94	4.46	5.08	5.29	5.05	5.98	5.83	6.10
1918	7.87	8.43	8.12	6.76	6.13	5.11	4.41	5.54	5.51	5.76	8.13	7.65	6.62
1919	10.21	10.03	9.25	7.72	6.24	5.25	4.97	3.45	5.99	6.22	6.03	7.60	6.91
1920	8.64	9.50	8.63	7.09	5.68	4.65	3.30	4.70	4.70	6.04	6.37	7.09	6.37
1921	8.45	7.10	7.62	7.47	5.90	5.00	4.86	4.39	5.55	6.86	5.86	7.49	6.38
1922	8.36	8.11	7.73	7.19	5.53	5.18	3.96	4.21	4.12	6.54	6.20	7.11	6.18
M'ns	**8.58**	**8.53**	**8.24**	**7.19**	**6.05**	**5.53**	**4.61**	**4.74**	**4.99**	**5.97**	**6.42**	**7.17**	**6.50**

LEGASPI, PHILIPPINE ISLANDS

Lat. 13° 9′ N. Long. 123° 45′ E. $H_b = 5.5$ m., $h_t = 4.25$ m.

TEMPERATURE IN DEGREES C.

Means of $\frac{1}{6}(2^h + 6^h + 10^h + 14^h + 18^h + 22^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	26.0	25.1	26.3	27.5	28.3	28.8	27.5	27.5	27.1	27.0	26.7	25.5	26.9
1904	25.2	24.8	26.7	26.9	27.3	26.8	27.2	26.9	26.8	27.0	26.7	26.1	26.5
1905	25.9	25.7	26.7	27.5	27.9	28.0	27.1	27.0	26.2	...	26.2	26.5	...
1906	25.8	26.4	26.5	27.9	28.1	27.6	27.4	27.5	27.0	26.9	26.0	26.6	27.0
1907	25.4	25.4	26.4	27.0	28.1	27.8	27.1	26.6	27.0	27.2	27.1	26.0	26.8
1908	25.4	25.6	25.7	27.3	27.4	27.2	27.3	27.6	26.9	27.4	26.1	26.2	26.6
1909	25.8	25.9	26.7	27.8	28.4	27.8	26.6	28.1	27.2	27.3	26.5	25.7	27.0
1910	25.5	25.9	26.3	27.1	27.7	27.7	27.4	27.4	26.8	26.5	26.3	26.0	26.7
1911	25.8	25.4	26.3	27.2	27.8	27.8	27.0	27.2	27.3	27.7	26.6	26.7	26.9
1912	26.1	26.1	27.3	28.1	29.2	29.1	27.3	26.6	27.0	26.9	26.7	25.7	27.2
1913	25.9	26.0	26.9	27.4	28.0	28.4	27.2	26.9	27.5	26.4	26.5	26.2	26.9
1914	25.2	25.4	27.0	28.0	28.8	28.0	27.6	27.7	26.9	27.6	27.5	27.1	27.2
1915	26.3	26.4	27.3	28.4	28.9	28.7	28.4	27.9	27.5	27.6	27.6	26.4	27.6
1916	26.1	26.5	27.0	27.5	27.8	27.5	27.9	28.0	26.8	26.9	26.4	26.3	27.1
1917	25.3	24.7	26.3	27.9	27.9	27.9	27.0	27.4	26.6	26.6	26.4	25.8	26.6
1918	23.8	24.5	25.4	26.9	28.2	27.0	27.4	26.6	27.2	27.1	27.0	...	...
1919	26.3	26.4	26.9	28.3	29.0	28.0	27.1	27.2	27.0	27.0	26.3	26.1	27.1
1920	25.6	26.3	27.1	28.1	28.2	28.4	27.7	27.5	27.3	26.8	26.9	25.9	27.2
1921	25.4	25.8	26.7	27.7	28.3	27.5	27.4	27.3	26.8	26.8	26.5	25.8	26.8
1922	26.0	26.1	26.8	28.2	28.6	28.5	27.1	27.4	27.0	27.0	26.6	26.1	27.1
M'ns	**25.6**	**25.7**	**26.6**	**27.6**	**28.2**	**27.9**	**27.3**	**27.3**	**27.0**	**27.0**	**26.6**	**26.1**	**26.9**

LEGASPI, PHILIPPINE ISLANDS

Lat. 13° 9′ N. Long. 123° 45′ E. $H_b = 5.5$ m., $h_r = 3.8$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	128.4	130.0	95.9	116.9	81.4	99.0	194.0	80.3	124.3	261.4	442.8	1130.6	**2885.0**
1904	799.3	544.9	126.3	168.8	262.3	396.6	67.6	100.6	329.7	619.7	228.0	168.0	**3811.8**
1905	125.3	41.4	23.0	39.8	87.9	87.2	221.0	287.8	...	...	89.0	232.6	**1235.0**
1906	525.2	49.1	254.9	61.9	159.9	258.5	259.4	210.1	509.0	396.2	395.8	275.5	**3355.5**
1907	626.6	274.2	93.0	115.2	101.3	168.9	287.3	299.0	176.9	136.1	502.6	753.6	**3534.7**
1908	303.4	436.1	345.5	131.2	141.7	259.5	237.5	145.4	427.5	238.7	414.5	646.5	**3727.5**
1909	264.3	462.7	207.1	37.7	86.3	134.9	447.7	40.3	230.4	452.7	566.1	648.9	**3579.1**
1910	636.5	370.9	348.8	218.3	51.3	214.2	199.3	183.9	253.5	420.5	536.8	653.5	**4087.5**
1911	168.8	378.4	136.5	387.0	116.5	154.5	311.1	145.6	193.2	94.4	184.4	71.7	**2342.1**
1912	77.8	252.6	76.0	105.6	32.0	100.6	255.9	315.7	160.0	332.6	332.4	574.5	**2615.7**
1913	226.3	182.6	91.9	182.3	314.6	56.0	344.6	195.1	119.4	495.4	319.1	359.3	**2886.6**
1914	210.5	42.6	119.4	141.0	67.7	271.8	191.7	83.9	228.1	150.5	211.0	169.8	**1888.0**
1915	143.9	45.4	55.3	58.1	62.3	283.8	186.2	178.1	261.0	364.7	346.3	786.9	**2772.0**
1916	606.7	168.3	103.9	121.1	477.9	216.3	173.4	146.2	318.2	453.2	268.5	474.9	**3528.6**
1917	788.6	736.8	459.7	64.1	63.5	105.8	200.9	112.4	351.4	401.9	477.8	548.5	**4311.4**
1918	389.5	255.8	207.4	74.2	30.5	509.8	113.4	234.9	92.2	114.0	265.0	320.6	**2607.3**
1919	65.4	134.2	74.2	44.6	80.3	258.5	259.2	358.2	266.0	382.3	634.2	347.9	**2905.0**
1920	317.0	193.7	113.9	84.4	91.5	179.3	105.2	296.8	217.1	330.2	445.1	471.7	**2845.9**
1921	685.4	686.5	688.4	81.1	107.4	177.6	503.4	156.3	284.3	289.7	1050.1	430.7	**5140.9**
1922	344.7	136.4	232.6	88.3	141.8	148.7	484.2	131.7	218.6	236.9	646.9	1058.4	**3869.2**
M'ns	**371.7**	**276.1**	**192.7**	**116.1**	**127.9**	**204.1**	**252.1**	**185.1**	**250.6**	**324.8**	**417.8**	**506.2**	**3225.2**

MANILA, PHILIPPINE ISLANDS

Lat. 14° 35′ N. Long. 120° 59′ E. $H_b = 14.2$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	57.47	57.99	57.07	56.20	55.37	55.16	54.51	55.38	53.59	56.44	56.63	57.64	**56.12**
1888	58.69	59.18	58.19	56.77	55.52	54.47	52.93	54.77	54.83	56.99	57.45	57.89	**56.47**
1889	58.92	58.68	58.96	56.73	56.02	55.67	54.68	55.13	55.30	55.21	55.10	55.83	**56.35**
1890	56.61	57.63	56.67	56.19	55.36	55.25	54.98	55.11	53.17	54.69	57.01	57.96	**55.89**
1891	57.30	59.50	57.89	56.99	55.69	54.58	53.43	64.63	55.04	56.27	55.90	58.68	**56.32**
1892	57.86	57.41	56.38	56.43	55.55	54.65	54.46	55.54	53.96	54.56	55.56	57.63	**55.83**
1893	57.59	58.03	57.91	56.28	54.40	55.89	54.50	54.34	53.49	55.41	56.69	57.38	**55.99**
1894	57.16	58.89	56.90	56.12	54.82	54.76	54.71	54.51	53.46	55.28	56.38	57.60	**55.88**
1895	57.58	58.35	57.13	56.32	54.74	54.41	54.85	53.78	53.34	55.61	57.30	57.89	**55.94**
1896	58.72	58.66	57.17	55.90	54.93	54.90	53.59	53.92	55.22	55.58	57.32	59.27	**56.26**
1897	58.37	58.06	57.64	56.36	55.34	54.34	55.29	54.75	54.84	55.49	55.68	57.23	**56.12**
1898	57.90	56.19	55.23	55.81	54.67	53.97	54.29	53.86	55.16	54.45	54.19	56.33	**55.17**
1899	56.91	57.57	56.82	56.06	55.11	55.47	53.14	53.78	54.21	56.55	56.08	57.40	**55.76**
1900	58.57	58.30	58.10	56.85	56.10	54.92	55.01	52.82	54.23	55.81	55.42	57.61	**56.14**
1901	58.71	58.52	58.29	56.37	55.30	54.76	54.49	54.03	54.59	54.46	56.44	56.73	**56.06**
1902	56.80	60.36	57.14	56.70	55.44	54.49	53.52	53.77	54.49	57.37	57.46	57.40	**56.24**
1903	59.11	60.56	57.25	56.41	55.82	55.14	53.42	54.98	55.28	54.38	55.44	55.55	**56.11**
1904	57.29	56.71	56.56	55.55	54.56	54.06	53.66	53.32	54.62	55.50	57.02	58.59	**55.62**
1905	58.64	58.84	58.05	56.70	56.28	54.29	54.19	54.24	55.11	55.03	57.87	57.39	**56.39**
1906	58.34	57.49	58.31	56.03	54.17	55.17	53.33	54.61	53.42	54.33	55.19	57.36	**55.65**
1907	57.46	57.67	57.66	56.21	55.37	53.91	53.97	52.86	53.78	56.12	56.42	56.31	**55.64**
1908	59.03	56.73	57.33	55.68	54.72	55.04	54.57	53.68	54.28	54.68	55.25	56.25	**55.60**
1909	56.83	57.59	56.66	55.86	55.04	55.08	53.80	55.01	54.13	54.00	55.07	56.55	**55.47**
1910	57.09	56.67	56.44	55.51	54.51	54.99	54.68	54.12	54.16	56.20	54.94	56.77	**55.51**
1911	56.70	57.77	57.41	55.52	55.28	55.11	53.07	53.11	53.88	57.30	57.50	57.70	**55.86**
1912	59.33	58.39	58.09	57.56	55.56	54.82	54.10	53.58	53.21	55.29	55.87	57.76	**56.13**
1913	58.60	58.35	56.52	56.00	55.20	55.58	53.19	53.86	54.60	55.44	57.97	58.25	**56.13**
1914	60.17	59.19	57.70	57.10	55.35	54.55	53.71	53.92	54.28	58.06	57.24	57.92	**56.60**
1915	59.09	58.41	58.85	57.24	55.09	54.84	53.94	54.37	54.38	53.33	55.41	55.32	**55.86**
1916	56.57	55.75	56.73	55.81	54.81	53.70	54.56	54.69	53.61	55.26	54.64	54.72	**55.07**
1917	57.85	57.41	56.45	54.86	55.27	54.90	53.73	54.22	54.48	54.42	55.58	55.55	**55.39**
1918	57.66	57.86	57.33	55.89	55.10	54.03	53.41	54.82	54.96	54.91	57.64	57.65	**55.94**
1919	59.57	59.12	57.99	56.29	55.02	54.13	54.08	52.66	55.30	55.58	56.04	57.16	**56.08**
1920	58.17	58.70	57.65	55.87	54.70	53.80	52.28	53.98	53.91	55.61	55.97	56.79	**55.62**
1921	58.17	56.50	56.77	56.54	54.86	54.13	53.97	53.70	55.00	56.48	55.58	57.35	**55.75**
1922	57.88	57.30	56.95	56.30	54.75	54.32	53.16	53.54	53.29	56.05	56.07	56.83	**55.54**
M'ns	**58.02**	**58.06**	**57.34**	**56.25**	**55.16**	**54.70**	**53.98**	**54.15**	**54.29**	**55.50**	**56.20**	**57.17**	**55.90**

MANILA, PHILIPPINE ISLANDS

Lat. 14° 35′ N. Long. 120° 59′ E. $H_b = 14.2$ m., $h_t = 1.5$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	25.2	25.3	26.7	27.7	27.7	27.6	27.1	27.3	26.3	26.4	26.1	25.4	**26.6**
1888	24.9	25.2	27.5	28.7	29.2	27.8	26.1	27.2	27.6	26.3	26.5	26.0	**26.9**
1889	25.8	26.4	27.5	29.4	30.3	28.7	27.5	27.3	27.5	27.1	26.5	24.9	**27.4**
1890	25.6	25.9	27.3	27.9	27.9	27.3	27.3	27.4	26.5	26.1	25.4	25.2	**26.6**
1891	24.6	25.0	26.7	28.6	29.8	27.6	26.8	26.6	26.8	27.4	26.3	25.5	**26.8**
1892	25.3	26.0	27.1	28.0	28.8	28.1	27.3	27.0	26.7	27.1	25.8	25.0	**26.9**
1893	24.1	25.4	26.5	28.3	27.8	27.7	27.3	27.7	26.6	26.5	25.7	25.4	**26.6**
1894	24.7	25.0	26.6	28.2	28.0	27.7	27.2	27.3	26.8	26.9	25.6	25.0	**26.6**
1895	24.7	25.1	26.7	28.3	28.0	27.8	27.5	27.1	26.9	27.5	25.8	25.1	**26.7**
1896	24.6	25.8	27.2	28.4	27.6	28.0	27.3	26.4	27.2	27.2	26.4	25.3	**26.8**
1897	25.7	26.3	27.7	29.0	29.4	29.5	27.5	27.1	27.2	27.3	26.8	25.5	**27.4**
1898	25.5	26.2	26.3	27.9	28.2	27.6	26.7	27.3	27.2	26.9	26.1	25.7	**26.8**
1899	25.3	25.0	25.7	27.9	28.1	27.5	27.0	27.0	27.3	27.0	25.8	25.7	**26.6**
1900	25.1	26.0	27.5	28.9	29.8	28.3	27.7	27.4	27.5	27.2	26.5	25.5	**27.3**
1901	25.3	25.2	26.6	28.4	28.9	28.3	27.6	26.8	27.7	27.0	26.4	25.0	**26.9**
1902	25.4	24.0	26.7	28.1	28.8	28.2	27.2	27.0	26.7	26.8	26.1	25.8	**26.7**
1903	25.4	24.8	26.6	28.4	29.2	29.3	27.9	28.0	27.4	27.5	26.5	25.3	**27.2**
1904	25.1	25.4	26.2	26.9	27.8	27.2	26.7	26.8	26.2	26.3	25.0	23.9	**26.1**
1905	24.4	24.6	26.9	28.4	28.3	27.3	26.5	26.8	26.4	26.3	25.3	25.5	**26.4**
1906	25.1	26.1	26.8	29.2	28.7	28.0	27.8	27.3	26.7	26.4	25.3	25.0	**26.9**
1907	23.9	24.7	26.1	27.7	28.8	27.9	26.9	26.3	26.7	26.5	26.0	24.7	**26.4**
1908	24.5	25.0	25.8	27.9	27.3	27.2	26.6	26.5	26.9	26.2	25.1	25.0	**26.2**
1909	24.7	25.3	26.1	28.2	28.2	27.8	26.1	27.4	26.3	26.9	25.8	24.2	**26.4**
1910	24.4	25.6	26.2	27.2	27.4	27.2	26.7	26.9	26.1	25.9	25.6	24.8	**26.2**
1911	25.0	24.8	25.5	27.0	27.4	27.2	26.4	26.8	26.9	26.1	25.1	24.9	**26.1**
1912	24.2	25.3	26.9	28.0	29.0	28.7	26.6	26.4	26.7	26.3	25.7	24.8	**26.6**
1913	24.7	25.0	26.5	27.1	27.4	27.8	26.5	26.3	26.7	26.1	25.1	25.0	**26.2**
1914	23.7	24.2	26.5	28.0	28.5	27.4	27.0	27.0	26.2	25.9	26.0	25.3	**26.3**
1915	24.8	25.7	26.8	28.7	29.2	28.8	27.6	26.9	26.8	26.6	26.0	25.4	**26.9**
1916	24.8	25.3	26.4	27.3	27.4	27.1	26.9	27.2	26.0	25.9	25.7	24.9	**26.2**
1917	24.7	25.0	26.0	27.9	27.9	27.8	26.1	26.9	26.5	26.1	25.4	24.8	**26.3**
1918	23.1	23.9	25.2	26.9	28.1	27.2	26.9	26.5	26.8	26.4	25.2	24.5	**25.9**
1919	24.3	25.2	26.7	29.0	29.1	27.6	26.6	25.9	26.5	26.2	25.5	25.1	**26.5**
1920	24.3	25.1	26.5	28.0	28.1	27.6	26.9	27.4	26.8	26.2	25.6	24.5	**26.4**
1921	24.6	25.4	26.8	27.4	28.5	27.4	27.0	26.4	26.5	26.3	25.5	24.4	**26.4**
1922	24.7	25.2	26.4	28.2	27.7	27.9	26.3	27.0	26.7	26.2	25.7	24.9	**26.4**
M'ns	**24.8**	**25.3**	**26.6**	**28.1**	**28.4**	**27.8**	**27.0**	**27.0**	**26.8**	**26.6**	**25.8**	**25.1**	**26.6**

MANILA, PHILIPPINE ISLANDS

Lat. 14° 35′ N. Long. 120° 59′ E. H = * h_r = *

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	13.4	4.8	100.2	27.2	256.9	135.7	378.7	142.8	738.0	210.9	141.9	117.2	2267.7
1888	16.0	0.0	18.8	14.3	28.2	265.4	680.6	355.2	138.1	200.2	53.4	36.9	1807.1
1889	98.1	10.8	4.8	3.5	0.0	167.7	292.9	339.0	117.5	198.8	152.6	346.9	1732.6
1890	14.1	15.6	16.4	77.3	69.6	255.5	498.8	130.8	536.7	224.9	209.9	45.4	2095.0
1891	18.7	1.8	4.1	4.0	97.7	655.5	642.7	276.1	477.8	39.5	306.6	59.2	2583.7
1892	43.7	17.1	27.1	13.8	76.2	114.2	231.0	151.0	377.2	77.7	100.7	52.9	1232.6
1893	14.2	5.7	18.0	20.8	184.5	24.8	234.2	276.8	475.1	83.8	94.2	9.3	1441.4
1894	10.0	3.3	61.9	22.1	108.1	281.3	209.9	189.5	399.2	224.6	59.9	108.6	1678.4
1895	26.7	1.6	11.4	5.6	246.8	539.5	178.6	349.4	463.8	78.3	167.6	15.4	2084.7
1896	1.0	7.6	10.6	4.9	168.8	156.6	221.8	650.2	424.6	109.2	29.8	0.2	1785.3
1897	12.3	0.0	22.4	25.6	36.3	96.0	245.7	263.6	263.2	121.7	73.9	142.8	1303.5
1898	54.2	10.3	65.6	35.5	167.1	329.6	288.1	414.3	325.1	245.2	277.6	14.1	2226.7
1899	42.4	3.0	29.9	70.4	65.3	217.3	1190.9	340.1	385.0	79.8	227.1	143.1	2794.3
1900	3.2	3.5	15.4	2.2	49.2	415.0	186.9	770.9	288.0	175.9	148.8	66.7	2125.7
1901	0.1	9.7	16.1	12.2	71.6	155.2	228.6	341.5	154.6	457.3	310.8	97.0	1851.7
1902	27.2	1.0	7.6	7.2	51.4	311.3	289.2	300.2	523.3	69.6	71.1	57.6	1716.7
1903	25.3	8.9	0.0	13.1	15.1	100.2	267.2	180.9	149.7	75.7	45.8	148.5	1030.4
1904	34.8	27.1	11.2	30.8	70.4	437.1	682.2	219.6	382.4	139.7	81.3	20.2	2136.8
1905	0.0	2.8	1.1	173.8	24.0	364.2	594.4	212.8	239.6	174.0	10.5	27.8	1825.0
1906	12.7	13.4	9.3	4.9	358.4	154.9	310.2	362.4	471.5	322.7	205.5	44.6	2270.5
1907	21.4	1.5	7.2	4.9	62.2	146.7	504.0	473.9	278.7	221.9	44.1	74.3	1840.8
1908	18.9	29.6	64.7	0.0	476.5	157.0	290.6	645.0	225.5	238.6	218.5	116.1	2481.0
1909	46.8	14.1	59.3	35.4	98.0	165.7	561.8	71.1	358.3	165.0	136.3	124.9	1836.7
1910	6.2	11.1	16.0	94.1	192.5	79.3	214.9	274.6	499.1	245.4	184.7	109.8	1927.7
1911	8.1	8.5	10.0	106.8	132.0	117.2	698.5	419.4	193.3	9.7	6.1	8.0	1717.6
1912	21.9	24.6	2.6	0.8	20.9	101.5	529.0	656.6	227.4	170.4	164.5	13.9	1934.1
1913	65.0	0.0	15.8	130.4	40.5	195.8	570.6	349.1	365.5	119.7	31.1	37.8	1921.3
1914	3.5	7.3	6.1	53.4	84.0	367.9	399.3	492.3	887.7	40.2	41.0	52.4	2435.1
1915	5.6	3.8	3.3	0.5	50.4	126.7	276.3	413.8	478.7	165.4	208.1	182.3	1914.9
1916	38.2	23.6	29.1	46.2	39.8	224.6	179.9	282.3	372.6	223.6	106.5	76.0	1642.4
1917	18.0	7.0	47.6	58.1	53.9	270.7	606.0	359.4	263.2	340.6	229.2	75.7	2329.4
1918	3.2	1.8	27.8	10.2	83.3	224.7	621.9	483.7	338.3	323.5	11.8	29.1	2159.3
1919	6.6	10.7	1.9	0.9	144.3	265.7	810.1	1983.0	176.0	357.3	138.5	25.6	3920.6
1920	1.8	24.9	1.9	10.5	140.9	346.6	702.7	322.5	328.3	79.3	123.7	117.9	2201.0
1921	0.3	44.5	8.7	28.4	59.8	328.0	423.7	1000.8	337.3	37.4	288.7	54.5	2621.1
1922	18.5	23.2	6.5	24.2	215.7	145.6	549.0	131.5	419.3	89.1	...	134.2	1878.2
M'ns	20.9	10.7	21.1	32.6	113.1	234.5	438.9	406.3	363.2	170.5	133.1	77.4	2022.3

* See Notes.

SOUTH AMERICA

SOUTH AMERICA

AJO-GENERAL LAVALLE, ARGENTINA

Lat. 36° 31′ S. Long. 56° 46′ W. H = 15 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1858	60.7	50.8	82.8	25.6	208.8	63.2	37.3	52.6	184.2	107.2	92.0	60.2	1025.4
1859	18.4	30.9	50.8	44.8	99.4	31.4	62.2	49.0	65.3	47.3	83.0	12.4	594.9
1860	20.5	139.4	171.3	51.1	174.1	157.7	75.4	75.1	33.9	122.9	58.7	20.5	1100.6
1861	1.8	76.2	29.1	137.3	22.0	13.9	7.3	82.8	27.8	78.5	14.9	15.7	507.3
1862	30.0	16.2	120.9	25.3	144.2	211.3	74.4	15.7	27.6	30.3	39.2	65.7	890.8
1863	101.2	30.1	45.8	27.8	38.5	132.3	17.7	8.1	65.1	80.0	48.0	57.6	652.2
1864	39.2	49.3	13.7	167.0	97.7	142.7	54.1	94.2	65.9	82.8	45.7	172.3	1024.6
1865	157.3	75.5	86.8	82.8	85.8	137.8	59.2	55.1	57.4	95.4	34.7	41.3	969.1
1866	6.4	24.3	39.2	56.1	170.1	44.8	74.4	78.5	50.0	98.7	75.2	38.5	756.2
1867	20.4	19.0	50.8	93.7	66.5	26.6	59.2	53.8	11.4	17.7	106.0	56.4	581.5
1868	50.5	49.3	194.4	5.1	11.1	81.3	11.7	52.1	113.6	109.8	81.0	71.1	831.0
1869	183.1	67.7	68.3	77.2	6.3	0.0	19.3	0.0	110.1	50.8	129.0	126.4	838.2
1870	52.1	108.8	91.4	83.5	97.4	14.4	33.4	6.3	0.0	64.5	133.3	14.2	699.3
1871	53.3	189.6	180.7	61.2	18.7	155.1	0.0	68.5	28.3	63.0	37.5	113.4	969.3
1872	156.7	66.0	80.0	48.8	46.1	85.6	46.7	135.3	22.0	28.3	80.0	90.6	886.1
1873	123.5	50.8	0.0	71.1	22.3	46.5	0.0	67.3	48.9	58.1	80.0	52.6	621.1
1874	37.7	67.3	50.8	30.4	128.0	46.2	75.2	129.7	103.7	121.2	95.3	19.0	904.5
1875	101.2	53.3	12.7	130.0	64.7	11.9	53.3	27.1	26.3	49.8	21.8	33.4	585.5
1876	67.0	86.8	136.1	117.2	73.7	91.9	71.6	87.9	14.4	80.8	62.3	45.3	935.0
1877	0.0	40.5	147.0	85.6	148.0	65.7	165.8	75.4	21.5	84.6	51.1	109.0	994.2
1878	109.8	13.9	107.5	129.7	58.0	112.3	32.4	28.1	17.7	96.5	85.6	83.8	875.3
1879	34.9	61.4	147.5	17.2	108.0	155.6	52.8	19.0	31.7	25.3	66.5	21.8	741.7
1880	149.6	57.9	90.6	14.9	50.5	102.5	45.7	30.9	37.5	46.3	101.6	90.6	818.6
1881	74.2	37.5	32.1	59.2	14.4	123.2	67.0	40.8	175.9	132.3	51.6	30.3	838.5
1882	67.8	33.7	51.3	54.6	22.0	30.1	28.5	118.2	32.4	62.2	66.8	38.4	606.0
1883	100.7	8.9	201.2	45.1	67.8	129.0	105.5	54.3	56.9	86.8	74.9	36.7	967.8
1884	29.9	19.5	60.2	140.4	6.3	60.2	16.5	53.8	320.8	76.7	37.7	54.6	876.6
1885	76.7	162.5	188.3	76.2	76.2	59.4	46.3	43.0	54.1	105.5	73.7	163.7	1125.6
1886	90.5	17.0	157.2	74.7	43.5	66.5	9.0	13.7	77.4	99.1	24.1	86.3	759.0
1887	28.0	106.2	36.8	69.1	0.0	176.6	26.6	73.1	40.7	86.0	51.3	117.7	812.1
1888	112.2	57.6	88.9	135.2	9.1	64.5	139.0	89.0	70.0	67.7	39.1	115.1	987.4
1889	312.5	65.8	78.6	84.5	61.7	70.2	84.4	98.5	37.4	10.2	86.0	131.5	1293.1
1890	50.5	57.2	102.0	82.2	44.5	55.8	114.8	65.3	24.2	28.8	35.1	61.6	722.0
1891	65.8	86.2	74.9	13.8	100.8	31.5	79.1	113.6	6.5	121.2	69.3	116.0	878.7
1892	48.2	40.3	93.3	18.2	74.1	3.1	65.3	63.4	135.3	120.3	41.0	43.3	745.8
1893	64.2	12.6	75.2	83.2	16.7	22.7	92.5	42.4	8.4	39.0	67.5	13.8	538.2
1894	77.5	44.5	24.6	5.5	40.4	20.4	38.2	87.0	59.7	168.2	93.2	74.1	733.3
1895	84.9	53.0	277.1	49.4	13.9	48.0	63.1	76.4	92.5	35.5	105.3	111.3	1010.4
1896	51.9	37.8	37.4	66.3	21.1	20.9	142.1	63.1	126.4	70.4	81.3	11.9	730.6
1897	23.7	69.5	85.6	25.5	77.6	57.8	28.7	15.0	87.9	62.2	87.7	73.7	694.9
1898	105.5	51.5	141.5	90.1	84.5	150.8	33.2	60.3	105.6	68.8	43.4	41.2	976.4
1899	58.6	89.6	114.5	125.0	137.0	47.1	164.4	259.2	13.7	66.5	86.0	131.5	1293.1
1900	61.7	98.7	403.4	20.0	132.3	86.4	149.2	141.4	159.4	100.5	133.7	31.5	1518.2
1901	56.2	68.8	51.4	77.9	245.5	32.6	12.8	96.1	37.5	53.8	88.3	58.8	879.7
1902	77.5	35.0	110.0	60.0	94.5	28.0	33.5	29.0	63.3	23.6	41.5	74.1	670.0
1903	74.6	61.5	104.5	81.5	56.0	133.0	46.1	99.6	62.8	37.2	65.7	126.8	949.3
1904	107.7	156.5	129.0	120.8	11.5	50.0	99.0	131.5	22.5	142.5	58.0	13.5	1042.5
1905	39.0	57.0	52.6	106.0	41.5	88.0	50.5	0.0	56.5	177.3	34.0	109.1	811.5
1906	20.6	48.5	57.3	155.0	90.0	62.5	94.0	93.5	170.3	92.7	48.6	74.8	1007.8
1907	27.7	10.2	225.4	170.0	0.0	74.0	70.2	104.4	52.7	84.2	19.6	50.6	889.0
1908	37.4	41.9	64.2	175.3	26.8	68.0	32.7	47.4	15.0	51.6	108.6	38.5	707.4
1909	120.4	61.5	18.5	30.1	5.5	73.2	89.4	79.7	122.6	65.9	78.5	75.5	820.8
1910	74.4	55.4	76.6	19.1	10.0	51.5	50.7	78.9	37.0	44.2	52.4	17.3	567.5

AJO-GENERAL LAVALLE, ARGENTINA

Lat. 36° 31′ S. Long. 56° 46′ W. H = 15 m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	168.2	92.7	6.2	65.2	157.9	16.6	60.8	32.4	24.9	106.6	45.2	172.0	**948.7**
1912	129.6	55.1	175.9	76.0	88.2	100.9	36.0	54.6	42.1	96.4	149.7	32.8	**1037.3**
1913	1.7	50.1	215.0	118.1	344.7	83.3	92.7	78.0	172.0	70.9	63.8	12.4	**1302.7**
1914	148.6	95.8	172.7	377.6	124.7	136.2	114.9	175.9	99.3	114.0	167.0	79.9	**1806.6**
1915	158.2	165.2	12.5	201.4	44.6	25.5	55.5	56.0	94.1	74.4	101.3	129.5	**1118.0**
1916	64.5	50.0	58.0	54.9	67.2	13.2	7.1	29.5	60.4	0.0	106.1	43.3	**554.2**
1917	27.0	143.1	55.4	118.9	8.6	47.8	59.9	20.6	9.9	45.5	14.4	64.2	**615.3**
1918	131.1	105.6	3.2	88.5	52.5	45.0	2.0	79.0	182.1	11.5	58.5	33.0	**792.0**
1919	93.2	55.1	111.8	187.1	236.1	134.0	60.9	46.6	226.3	77.5	63.5	118.2	**1410.3**
1920	10.5	144.0	76.0	36.5	33.0	31.5	39.5	17.0	14.5	164.5	215.8	167.7	**950.5**
1921	40.0	47.0	151.2	80.5	196.5	48.5	30.8	42.5	100.0	121.8	26.0	116.0	**1000.8**
1922	164.0	68.0	53.5	100.5	153.4	132.5	45.0	104.5	66.0	44.3	58.9	49.8	**1040.4**
1923	79.8	105.5	159.5	74.1	11.0	50.0	64.5	129.6	103.7	26.9	56.5	44.4	**905.5**
1924	114.2	111.0	26.0	13.1	82.0	45.0	38.4	18.5	44.3	43.0	31.4	53.4	**614.3**
M'ns*	**76.5**	**66.6**	**56.5**	**81.9**	**77.1**	**72.0**	**58.3**	**67.3**	**70.6**	**74.9**	**70.4**	**68.0**	**880.3**

* 1858–1924.

BAHIA BLANCA, ARGENTINA

Lat. 38° 43′ S. Long. 62° 15′ W. $H_b = 25$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1860	57.8	57.6	58.0	58.0	59.9	60.2	57.0	58.0	60.6	60.4	58.8	58.0	**58.7**
1861	59.2	57.0	57.8	56.0	56.3	61.5	58.3	60.3	62.3	60.4	57.2	59.9	**58.8**
1862	61.5	60.7	58.6	59.3	57.8	56.8	59.9	58.8	62.4	58.9	56.4	55.3	**58.9**
1863	56.9	60.0	51.4	58.5	61.6	58.1	59.3	60.1	60.3	59.9	58.5	54.9	**58.3**
1864	58.1	60.7	59.0	58.7	58.2	59.1	61.1	58.6	59.3	60.5	59.2	56.3	**59.1**
1865	58.8	61.1	62.1	58.9	58.2	60.0	58.5	59.2	60.5	57.6	59.9	54.5	**59.1**
1866	59.0	58.6	59.2	59.3	57.2	61.9	60.4	58.2	60.6	58.9	56.0	57.3	**58.9**
1867	58.1	59.3	57.9	60.4	56.3	57.0	59.1	59.7	62.7	60.8	59.5	56.2	**58.9**
1868	56.2	57.4	59.8	60.7	58.2	60.1	58.8	60.7	60.5	60.2	58.5	56.4	**59.0**
1869	57.1	60.9	59.6	61.9	59.1	57.9	59.4	58.9	62.4	60.7	58.9	53.5	**59.2**
1870	57.1	57.9	58.2	59.5	58.1	59.7	59.1	62.3	62.5	59.8	59.0	56.5	**59.1**
1871	56.9	60.0	56.6	61.4	60.7	58.6	60.7	58.4	61.6	58.4	59.7	57.7	**59.2**
1872	56.5	57.4	60.1	61.8	63.4	64.5	61.5	60.2	62.2	61.3	59.3	56.4	**60.4**
1873	59.7	62.1	62.2	58.5	56.9	56.9	57.5	59.5	55.9	60.8	59.1	56.1	**58.8**
1874	57.3	57.1	57.7	58.7	60.2	59.9	60.8	59.2	57.9	58.8	56.5	54.9	**58.2**
1875	54.4	55.3	57.4	54.4	54.4	57.3	57.6	61.3	61.1	59.2	57.6	54.4	**57.0**
1876	54.7	...	54.9	59.6	57.9	61.1	59.5	60.6	58.7	59.9	58.2	57.6	...
1877	56.2	56.8	57.7	56.2	58.9	61.8	58.1	60.5	57.9	56.8	56.7	53.4	**57.6**
1878	57.7	56.4	57.2	58.4	58.3	59.0	59.2	63.3	59.9	57.7	56.6	54.0	**58.1**
1879	54.4	54.9	59.8	59.4	59.0	58.6	57.7	59.6	63.4	60.3	54.9	52.4	**57.9**
1880	51.7	55.6	55.5	58.2	58.1	58.5	59.9	56.8	62.7	59.3	55.6	53.7	**57.1**
1881	55.1	55.6	57.1	57.7	56.6	61.0	58.7	60.6	58.5	56.9	53.9	52.3	**57.0**
1882	52.9	53.5	55.9	57.4	54.8	59.6	59.1	58.1	58.5	55.7	53.4	53.2	**56.0**
1883	53.6	55.9	55.6	58.5	56.4	58.5	61.2	60.9	61.9	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	54.5	56.1	55.0	57.8	59.4	61.4	59.9	58.4	56.9	58.1	54.4	55.2	**57.3**
1897	55.1	56.5	56.5	56.9	58.4	59.7	63.1	61.5	63.2	58.8	55.8	54.2	**58.3**
1898	54.9	53.7	56.2	57.0	57.9	59.3	58.9	61.5	60.4	60.7	56.3	54.3	**57.6**
1899	53.8	56.9	55.7	53.9	...	62.8	56.2	58.3	63.6	60.3	57.3	56.9	...
1900	55.1	57.9	56.9	61.2	60.0	62.8	58.1	62.8	62.4	59.4	56.4	56.5	**59.1**
1901	58.1	58.5	59.5	59.9	59.2	59.0	59.3	61.8	61.5	59.8	57.7	55.6	**59.2**
1902	55.8	54.5	57.8	58.0	57.0	58.1	58.9	61.4	60.4	59.6	56.7	56.3	**57.9**
1903	55.6	56.5	55.9	60.5	60.7	57.5	61.5	60.5	59.8	58.5	58.2	56.7	**58.5**
1904	57.8	55.8	56.9	57.9	59.8	60.1	57.6	60.9	58.3	59.5	58.3	57.2	**58 3**
1905	56.0	56.7	57.8	58.2	59.9	57.9	60.8	60.0	60.4	59.6	60.0	57.8	**58.8**
1906	58.1	59.4	57.8	59.5	57.4	62.4	61.3	61.6	62.3	59.5	58.0	56.0	**59.4**
1907	56.9	59.1	59.4	61.3	61.6	60.7	63.3	65.5	62.4	60.5	58.2	54.3	**60.3**
1908	57.0	57.5	59.2	59.8	61.8	62.9	63.3	63.8	63.2	59.5	57.7	56.2	**60.2**
1909	55.8	58.7	57.8	60.9	61.7	61.3	64.2	60.7	62.1	61.6	57.5	55.0	59.8
1910	54.7	56.3	60.0	60.0	60.7	58.6	61.8	59.0	61.5	61.9	57.6	58.6	**59.2**

BAHIA BLANCA, ARGENTINA

Lat. 38° 43′ S. Long. 62° 15′ W. $H_b = 25$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to 24 hours

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	55.4	59.2	61.2	57.9	61.4	62.8	62.2	61.8	62.7	62.8	56.8	55.9	**60.0**
1912	56.9	55.9	58.8	61.3	60.5	60.4	63.8	63.4	62.9	61.0	57.8	55.3	**59.8**
1913	57.5	56.9	58.7	57.4	59.6	61.3	57.9	60.5	60.7	60.3	58.4	**57.0**	**58.8**
1914	55.2	57.2	58.6	58.9	59.3	55.3	57.6	61.9	58.9	59.7	55.1	56.3	**57.8**
1915	55.1	55.9	58.3	56.1	53.8	59.7	57.9	57.0	61.0	59.2	56.5	55.4	**57.2**
1916	54.7	57.3	56.7	57.7	57.1	61.4	61.3	61.8	57.9	60.4	54.9	54.9	**58.0**
1917	54.9	56.2	59.0	60.2	62.7	59.6	63.1	63.1	60.1	60.4	58.4	53.8	**59.3**
1918	55.5	57.1	56.6	56.5	58.8	59.2	58.7	60.6	60.7	59.3	55.2	56.3	**57.9**
1919	55.0	57.0	60.3	57.0	56.1	60.2	60.0	62.3	59.9	59.3	54.8	55.1	**58.1**
1920	55.4	57.0	54.9	59.2	57.1	60.6	61.2	60.4	58.5	59.3	56.4	52.8	**57.7**
1921	54.6	55.5	58.7	59.9	57.2	59.6	63.9	59.7	61.2	62.6	59.7	54.3	**58.9**
1922	55.0	56.6	58.2	61.1	59.0	61.5	60.7	61.3	60.0	59.9	57.7	57.6	**59.0**
1923	54.2	56.2	56.0	57.9	59.8	58.6	61.6	60.7	59.5	59.0	56.8	56.0	**58.0**
1924	57.0	55.2	56.3	58.1	59.3	59.3	62.7	63.4	63.5	62.7	58.1	54.7	**59.2**
M'ns*	**56.2**	**57.3**	**57.8**	**58.7**	**58.7**	**59.8**	**60.1**	**60.6**	**60.8**	**59.7**	**57.3**	**55.6**	**58.6**

* 1860–1924.

BAHIA BLANCA, ARGENTINA

Lat. 38° 43′ S. Long. 62° 15′ W. $H_b = 25$ m.

TEMPERATURE IN DEGREES C.

Corrected to means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1860	24.7	22.7	17.9	15.5	10.0	7.3	8.7	9.6	13.5	14.2	17.5	20.8	15.2
1861	24.3	23.1	20.1	16.7	9.3	9.4	8.9	2.4	12.7	13.4	18.3	22.8	15.1
1862	24.9	21.6	21.2	17.6	12.4	9.3	7.7	7.8	10.8	14.2	17.4	19.2	15.3
1863	20.9	21.0	17.0	14.8	9.2	7.2	5.9	9.0	12.1	14.1	18.1	21.8	14.3
1864	21.3	21.7	20.3	13.5	13.0	10.6	8.0	10.6	12.2	15.1	19.7	22.3	15.7
1865	22.2	23.6	19.9	16.4	11.7	10.5	9.5	10.6	13.3	17.6	20.0	22.7	16.5
1866	24.4	21.2	21.7	13.9	12.4	8.0	8.3	9.6	12.8	16.1	18.2	23.5	15.8
1867	25.6	23.2	20.5	14.9	11.4	7.6	7.3	9.1	12.3	15.6	20.8	21.6	15.8
1868	23.6	22.2	17.9	15.6	13.8	9.6	7.5	11.2	11.0	15.2	18.1	21.0	15.6
1869	24.1	20.9	19.9	16.9	12.0	8.8	6.3	10.9	13.5	13.4	17.7	20.7	15.4
1870	23.1	24.2	20.6	14.7	12.3	7.9	7.6	7.5	12.6	15.5	17.3	23.2	15.5
1871	23.1	22.5	19.8	12.8	11.3	8.2	6.9	9.3	9.9	14.1	17.6	21.1	14.7
1872	22.0	20.8	17.9	15.3	9.2	6.7	7.6	9.5	11.5	16.0	17.3	20.3	14.5
1873	21.9	22.6	19.1	14.9	10.8	8.5	6.8	9.6	14.8	16.4	22.0	23.6	15.9
1874	24.0	26.0	17.1	15.6	10.4	9.0	9.0	12.2	11.5	13.6	17.4	21.7	15.6
1875	23.5	22.9	19.0	14.5	12.1	6.6	8.3	9.6	13.6	15.3	19.3	20.3	15.4
1876	21.9	...	19.0	15.1	11.1	8.1	9.7	8.2	13.4	13.6	15.4	18.6	...
1877	25.2	21.4	20.3	13.6	9.6	7.8	9.1	9.2	11.9	15.6	19.2	21.0	15.3
1878	21.0	21.3	18.2	13.2	11.1	6.8	8.3	9.6	12.1	13.7	18.2	19.0	14.4
1879	21.5	21.6	19.1	15.1	11.6	8.0	9.0	10.7	12.0	16.0	19.0	19.8	15.3
1880	21.4	21.4	18.5	14.2	11.9	10.2	8.0	10.4	11.4	13.5	18.2	21.8	15.1
1881	21.5	23.0	19.6	15.2	10.4	6.3	7.5	9.7	11.3	14.7	17.9	22.4	15.0
1882	22.8	21.5	18.3	12.8	10.8	7.3	8.3	9.5	11.5	16.4	18.2	19.7	14.8
1883	21.0	19.6	18.2	17.8	14.5	12.7	11.3	15.2	16.9	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	24.1	22.5	19.1	16.0	12.2	6.8	10.9	12.5	13.0	15.6	19.4	21.9	16.2
1897	24.4	21.9	21.6	15.6	10.6	8.5	6.1	9.1	12.0	17.1	20.0	23.2	15.8
1898	22.1	23.0	18.8	14.7	11.5	8.6	7.1	6.5	11.2	13.4	16.8	22.0	14.6
1899	23.2	20.8	19.4	15.6	13.0	7.1	11.2	9.1	11.1	13.6	16.6	22.0	15.2
1900	24.5	22.0	17.3	15.5	11.1	8.7	9.3	8.8	12.1	13.7	18.4	21.5	15.2
1901	22.3	22.3	19.0	14.3	11.8	11.8	8.0	9.4	13.4	16.4	19.3	23.1	15.9
1902	24.8	23.9	18.9	17.2	13.0	9.3	7.0	7.0	11.0	16.1	18.9	22.5	15.8
1903	23.0	22.4	20.8	14.4	11.8	9.4	8.5	8.7	14.2	13.9	18.6	21.0	15.6
1904	23.3	18.7	17.9	15.8	11.7	9.3	9.0	8.2	12.3	13.9	17.6	20.3	14.8
1905	22.0	19.5	20.5	15.7	10.1	8.3	6.2	9.0	12.7	14.0	19.6	21.6	14.9
1906	23.8	21.3	22.5	16.0	12.9	6.0	7.7	10.5	11.0	16.2	18.7	19.8	15.5
1907	23.3	22.4	19.5	16.1	11.4	7.2	8.7	8.6	9.8	13.8	18.7	20.9	15.0
1908	23.5	22.4	21.8	14.7	11.4	9.4	8.4	8.6	12.6	15.2	19.6	23.6	15.9
1909	25.5	22.8	21.2	17.6	11.0	8.0	8.4	12.3	12.7	14.9	17.5	21.2	16.1
1910	23.4	20.9	17.9	13.6	11.4	9.2	7.0	11.0	13.0	17.6	20.6	23.1	15.7
1911	22.3	20.1	19.6	14.9	11.2	7.9	8.7	8.4	9.6	13.9	18.6	21.1	14.7
1912	23.7	21.0	19.3	14.7	10.6	8.7	6.9	8.2	12.9	15.5	19.4	24.1	15.4
1913	24.4	24.1	19.4	17.7	12.3	9.8	11.3	10.2	13.5	15.4	22.0	22.9	16.9
1914	24.2	22.6	19.0	15.1	12.2	10.0	9.4	8.9	10.9	14.2	15.7	20.6	15.2
1915	21.9	22.6	18.6	14.6	11.8	5.8	9.0	11.2	12.0	15.1	20.6	22.6	15.5

BAHIA BLANCA, ARGENTINA

Lat. 38° 43′ S. Long. 62° 15′ W. $H_b = 25$ m.

TEMPERATURE IN DEGREES C.

Corrected to means of 24 hours

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	22.2	22.9	18.3	16.2	12.5	5.2	6.6	9.3	13.0	16.9	19.0	21.7	**15.3**
1917	24.8	23.3	18.5	14.6	10.1	9.4	7.7	8.8	12.8	15.2	20.7	23.9	**15.8**
1918	24.7	23.2	20.0	17.4	10.5	7.9	7.7	9.6	10.0	15.0	19.1	22.4	**15.6**
1919	24.7	21.6	19.3	15.3	14.1	8.6	7.8	8.5	10.3	14.2	18.0	22.4	**15.4**
1920	24.1	21.8	21.3	16.9	13.0	7.3	7.3	11.1	13.2	14.6	18.3	22.1	**15.9**
1921	22.6	21.6	18.0	16.8	13.4	7.2	7.0	9.6	12.5	14.8	19.0	22.8	**15.4**
1922	23.4	21.1	19.7	14.6	12.5	6.9	10.6	9.5	13.4	13.7	19.7	22.9	**15.7**
1923	23.1	23.6	19.9	15.1	10.4	9.7	5.8	8.0	11.2	11.3	17.8	19.4	**14.6**
1924	21.8	21.8	18.4	13.5	9.5	8.6	6.7	7.2	10.4	14.3	17.3	24.0	**14.5**
M'ns*	**23.2**	**22.1**	**19.4**	**15.3**	**11.5**	**8.4**	**8.1**	**9.4**	**12.2**	**14.9**	**18.6**	**21.7**	**15.4**

* 1860–1924.

BAHIA BLANCA, ARGENTINA

Lat. 38° 43′ S. Long. 62° 15′ W. $H_b = 25$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1860	23	67	16	17	16	36	28	8	51	67	33	2	**364**
1861	0	52	33	26	11	1	0	10	9	32	4	29	**207**
1862	27	44	5	131	46	16	2	12	36	12	20	136	**487**
1863	8	5	28	58	39	0	2	5	11	50	107	0	**313**
1864	21	22	8	23	56	3	0	0	25	18	135	88	**399**
1865	22	101	54	98	6	136	4	33	34	65	32	56	**641**
1866	10	80	133	26	17	42	0	53	37	32	28	18	**476**
1867	19	38	4	62	10	17	0	9	28	41	24	60	**312**
1868	16	90	26	15	1	50	1	41	148	49	38	80	**555**
1869	16	110	60	0	4	0	1	2	81	93	68	30	**465**
1870	16	22	172	21	23	4	8	0	5	29	10	19	**329**
1871	18	32	85	34	3	6	12	4	10	70	33	17	**324**
1872	8	62	27	140	20	20	81	4	125	109	22	22	**640**
1873	116	26	96	22	2	30	8	61	63	66	53	72	**615**
1874	107	49	72	0	36	21	21	14	36	121	114	38	**629**
1875	7	35	37	6	12	15	0	40	3	10	74	78	**317**
1876	3	87	182	98	33	57	130	28	42	36	112	106	**914**
1877	60	23	272	66	16	3	27	6	7	52	33	58	**623**
1878	185	38	175	63	10	34	55	23	32	81	56	40	**792**
1879	50	6	40	79	73	10	20	8	11	7	42	31	**377**
1880	39	64	10	1	34	58	61	64	17	55	22	16	**441**
1881	21	24	65	17	30	4	74	76	88	105	54	16	**574**
1882	23	29	0	6	17	39	52	132	5	13	54	60	**430**
1883	121	34	75	20	55	38	68	4	31	89	74	50	**659**
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	20	83	66	0	13	0	24	16	15	28	62	50	**377**
1886	88	64	34	14	14	6	0	0	16	8	34	121	**399**
1887	70	24	113	18	0	12	0	37	26	79	104	90	**573**
1888	0	6	122	18	5	62	22	39	38	72	28	59	**471**
1889	77	20	105	46	55	0	28	16	44	30	32	11	**464**
1890	64	11	8	98	46	1	26	6	10	18	5	12	**305**
1891	132	5	55	28	8	6	0	8	78	96	94	78	**588**
1892	20	22	108	34	4	0	23	53	10	26	77	88	**465**
1893	54	6	18	14	35	18	46	6	0	31	56	22	**306**
1894	34	10	136	0	82	15	40	1	40	4	58	39	**459**
1895	86	97	31	46	0	43	4	44	50	8	20	83	**512**
1896	16	33	89	9	97	24	5	5	137	80	59	13	**567**
1897	2	155	75	35	71	64	24	32	14	66	212	106	**856**
1898	45	24	43	57	8	36	5	15	11	32	17	32	**325**
1899	27	115	68	85	8	43	82	50	5	29	81	58	**651**
1900	92	153	58	122	140	41	16	68	45	117	1	64	**917**
1901	45	9	41	40	19	2	8	39	13	45	53	3	**317**
1902	39	16	92	28	99	22	10	1	6	27	28	36	**404**
1903	107	38	16	196	13	23	27	40	45	29	47	47	**628**
1904	81	180	221	66	8	21	36	40	92	32	66	32	**876**
1905	17	36	33	145	40	20	21	40	46	47	33	98	**576**
1906	49	18	5	37	3	14	22	24	19	125	60	13	**389**
1907	144	22	70	99	0	9	4	15	38	111	43	94	**649**
1908	6	4	25	61	112	0	3	22	16	64	54	8	**375**
1909	20	25	8	57	0	2	1	0	80	74	103	23	**393**
1910	27	34	57	40	1	15	17	7	21	36	26	30	**311**
1911	49	28	44	49	72	7	24	2	121	26	30	98	**550**
1912	124	89	37	53	16	33	4	23	32	78	11	26	**526**
1913	11	33	43	47	31	1	24	26	8	59	5	38	**326**
1914	97	47	35	253	40	31	102	3	32	87	52	64	**843**
1915	100	184	85	24	28	15	12	4	24	83	24	106	**689**

BAHIA BLANCA, ARGENTINA

Lat. 38° 43′ S. Long. 62° 15′ W. $H_b = 25$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	65	48	58	104	7	23	6	40	20	18	40	51	**480**
1917	10	166	24	90	9	8	2	8	40	10	17	10	**394**
1918	23	55	128	3	21	23	24	6	62	118	204	134	**801**
1919	39	166	184	314	68	58	124	13	89	110	41	78	**1284**
1920	102	36	23	147	4	6	52	8	38	145	78	105	**744**
1921	86	90	63	9	38	8	10	4	30	103	18	99	**558**
1922	70	56	28	60	10	36	5	2	16	122	10	96	**511**
1923	82	131	54	31	36	55	18	119	163	140	80	43	**952**
1924	110	22	96	70	6	6	26	14	40	41	8	26	**465**
M'ns*	**51**	**55**	**67**	**57**	**29**	**23**	**25**	**24**	**40**	**59**	**52**	**53**	**534**

* 1860–1924.

BUENOS AIRES, ARGENTINA

Lat. 34° 36′ S. Long. 58° 22′ W. $H_b = 25$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1858	60.6	58.8	58.0	60.3	57.9	58.9	63.1	59.7	61.7	61.6	58.0	51.8	59.2
1859	58.6	58.0	60.4	63.4	61.3	62.0	61.5	61.9	62.9	59.6	59.6	58.9	60.7
1860	57.1	57.4	57.8	59.9	60.7	61.8	59.1	59.2	61.8	60.6	58.9	57.9	59.3
1861	58.7	54.8	58.5	57.3	59.8	63.5	62.4	62.2	61.7	60.3	58.4	59.4	59.7
1862	57.4	59.0	58.9	60.4	59.6	61.7	60.2	61.2	63.0	59.3	57.2	55.9	59.5
1863	56.7	59.3	56.9	57.1	62.7	62.0	63.5	61.6	60.4	60.4	61.0	57.4	59.9
1864	56.7	59.6	60.3	59.7	61.4	61.7	65.5	61.5	61.7	63.0	62.5	56.0	60.2
1865	57.6	59.4	58.5	60.0	59.8	61.5	62.1	62.0	61.7	58.6	59.6	55.9	59.7
1866	58.1	57.9	58.6	60.7	59.9	64.0	61.8	59.6	61.7	59.1	57.5	56.5	59.6
1867	57.2	58.0	58.8	61.0	59.1	60.2	62.5	61.9	64.2	60.5	60.1	56.5	60.0
1868	54.2	55.9	59.1	61.6	59.8	61.6	61.1	63.4	60.9	59.4	57.7	54.0	59.1
1869	55.7	57.7	58.5	61.3	59.9	61.3	62.8	60.3	61.5	59.2	58.2	54.2	59.2
1870	55.3	57.4	57.8	60.0	59.1	60.6	61.6	64.3	63.6	59.7	58.2	55.5	59.4
1871	55.8	57.8	56.6	61.6	62.9	60.5	62.7	60.3	62.1	58.7	59.6	56.4	59.6
1872	56.8	56.7	59.4	61.7	62.7	65.3	61.1	61.5	61.0	59.3	57.0	54.6	59.8
1873	56.4	58.0	61.0	58.9	59.8	60.5	61.7	62.4	59.3	61.6	59.9	55.8	59.6
1874	59.5	59.0	58.7	62.4	63.0	62.4	64.3	63.0	60.1	60.1	59.2	58.1	60.8
1875	56.1	56.7	60.5	59.3	59.9	62.2	63.0	63.5	61.8	60.1	58.8	56.9	59.9
1876	56.4	56.4	56.9	60.1	60.1	62.5	61.4	61.2	60.5	61.0	58.6	58.1	59.4
1877	57.6	57.9	57.6	57.0	60.2	62.7	59.0	61.9	60.2	58.4	58.3	54.8	58.8
1878	57.6	57.7	57.6	58.9	61.0	60.7	62.1	64.8	61.0	58.4	57.4	55.5	59.4
1879	56.4	55.9	60.2	60.3	60.9	60.1	60.5	61.1	63.6	60.9	56.9	54.6	59.2
1880	53.8	57.1	58.1	60.1	60.4	60.5	59.7	59.0	63.5	59.7	57.5	55.8	58.8
1881	56.2	57.7	58.1	59.9	58.9	62.4	61.5	62.6	59.9	57.8	55.8	54.6	58.7
1882	55.0	57.3	59.0	60.8	59.2	63.1	62.9	61.3	61.9	58.9	56.4	56.5	59.4
1883	56.3	57.1	56.5	60.2	60.8	59.0	62.2	63.3	62.4	59.4	56.6	56.0	59.1
1884	57.3	56.5	57.8	58.6	61.5	61.8	62.5	58.3	61.7	60.6	57.8	55.6	59.2
1885	56.1	56.3	58.6	59.4	59.4	63.4	60.4	60.7	61.5	59.1	58.0	56.9	59.1
1886	55.3	58.4	57.8	60.4	60.4	60.9	62.5	62.9	61.0	60.9	57.7	55.9	59.5
1887	56.3	57.0	58.5	58.5	62.7	57.8	65.4	57.4	60.7	60.7	57.5	56.3	59.1
1888	57.3	56.7	59.5	59.4	58.2	62.4	61.9	59.0	60.4	57.6	58.4	56.6	58.9
1889	55.7	58.4	58.6	59.0	59.6	63.3	59.6	62.1	62.7	60.9	57.2	56.0	59.4
1890	56.3	56.3	59.6	59.0	61.2	62.8	62.4	62.0	61.7	60.5	57.8	56.4	59.7
1891	56.0	56.3	59.0	61.1	60.3	59.6	61.0	61.9	62.8	59.0	58.6	58.4	59.5
1892	56.0	55.9	58.1	61.1	63.5	65.1	62.8	63.2	62.0	57.6	57.7	57.7	60.1
1893	56.3	59.8	58.3	60.9	60.9	61.9	60.5	63.5	64.0	62.6	59.7	55.7	60.3
1894	55.0	56.9	58.8	61.2	60.5	64.7	62.1	61.7	60.1	60.8	59.5	57.3	59.7
1895	56.4	57.4	56.7	59.5	61.2	61.8	61.2	60.1	60.8	59.5	58.2	55.0	59.0
1896	57.7	58.3	58.0	60.7	62.3	62.9	62.4	60.3	58.2	60.2	56.2	56.6	59.5
1897	55.6	57.8	56.8	59.0	59.5	61.5	64.4	63.2	64.6	60.5	57.6	56.3	59.7
1898	55.7	54.9	57.7	58.8	59.3	60.2	62.3	63.0	61.7	62.3	57.9	56.3	59.2
1899	55.3	58.0	58.0	59.1	58.4	62.1	57.3	57.0	63.6	60.0	57.3	57.0	58.6
1900	54.8	56.6	55.6	61.1	59.9	61.7	57.6	61.4	61.5	58.2	56.9	56.2	58.5
1901	57.6	58.1	59.2	59.5	58.7	59.1	59.7	62.8	60.9	59.3	57.9	56.5	59.1
1902	57.3	55.3	58.6	59.4	57.5	58.8	59.0	62.5	60.5	60.4	56.2	55.6	58.4
1903	55.8	56.3	55.5	59.4	61.7	59.2	62.9	61.9	61.6	59.6	58.3	57.0	59.1
1904	58.1	55.3	57.0	59.4	61.0	61.2	58.6	61.1	59.7	59.6	58.5	57.8	58.9
1905	57.1	56.9	58.7	58.9	60.0	59.1	60.8	60.9	60.1	58.2	59.4	57.7	59.0
1906	57.4	58.5	58.0	59.3	58.2	61.6	61.0	61.0	60.9	59.2	57.6	55.6	59.0
1907	56.5	58.1	57.8	60.3	62.1	59.7	62.7	63.6	60.9	59.6	58.2	54.7	59.5
1908	56.7	57.5	59.0	59.2	61.6	63.2	63.0	63.5	61.9	59.5	58.0	57.1	60.0
1909	56.1	58.2	58.0	61.2	61.7	62.2	64.4	61.2	60.4	61.3	57.2	56.1	59.8
1910	55.8	56.7	59.7	60.0	62.2	60.1	61.9	60.4	61.3	61.9	58.1	58.1	59.7

BUENOS AIRES, ARGENTINA

Lat. 34° 36′ S. Long. 58° 22′ W. $H_b = 25$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to 24 hours

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	54.5	57.4	61.1	58.4	60.3	63.7	62.5	61.2	62.1	62.1	57.1	55.2	**59.6**
1912	56.9	55.7	58.1	61.0	60.3	61.2	64.0	61.4	63.3	60.1	57.5	55.8	**59.6**
1913	57.7	56.8	58.5	57.8	60.0	62.4	59.4	60.1	60.0	60.6	59.2	58.7	**59.3**
1914	56.2	58.4	58.8	58.9	60.1	57.7	58.4	61.1	59.6	60.0	56.6	57.5	**58.6**
1915	57.1	57.9	59.5	57.7	57.3	62.6	60.8	59.3	61.4	59.3	57.9	56.6	**58.9**
1916	55.6	57.8	58.2	59.1	59.8	62.7	63.3	62.5	59.2	61.6	55.7	55.5	**59.3**
1917	56.3	57.0	59.6	59.9	64.1	61.4	63.7	63.9	61.3	61.2	59.7	54.7	**60.2**
1918	56.3	58.1	58.0	58.9	60.6	59.6	59.8	61.4	59.8	60.4	56.7	57.4	**58.9**
1919	56.0	58.2	60.3	57.8	57.1	60.5	60.9	63.1	60.1	60.3	56.5	57.2	**59.0**
1920	56.4	57.8	57.4	60.7	58.5	62.3	63.1	62.9	61.1	60.5	57.0	54.7	**59.4**
1921	56.3	57.4	59.2	60.9	58.6	61.4	64.4	61.5	61.9	61.5	60.4	56.1	**60.0**
1922	56.2	57.4	59.1	62.5	59.8	59.4	61.9	61.0	61.5	61.2	58.7	58.2	**59.7**
1923	55.8	56.7	56.9	59.0	61.3	60.5	61.7	59.8	59.6	60.2	57.8	57.5	**58.9**
1924	57.9	57.1	57.2	59.5	61.6	61.0	64.0	65.3	62.3	63.2	59.1	56.4	**60.5**
M'ns*	**56.5**	**57.4**	**58.4**	**59.8**	**60.4**	**61.5**	**61.8**	**61.6**	**61.4**	**60.1**	**58.1**	**56.4**	**59.4**

* 1858-1924.

BUENOS AIRES, ARGENTINA

Lat. 34° 36′ S. Long. 58° 22′ W. $H_b = 25$ m.

TEMPERATURE IN DEGREES C.

Means corrected to 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1856	23.8	21.8	20.4	17.1	12.0	11.4	9.8	11.4	13.0	15.6	20.0	22.0	**16.5**
1857	22.8	21.4	22.6	16.1	13.9	13.2	12.4	12.2	14.3	16.3	21.8	21.4	**17.4**
1858	25.4	24.1	20.5	18.2	12.3	9.4	8.5	11.4	14.3	15.1	15.9	19.2	**16.2**
1859	20.6	19.8	19.4	16.4	13.3	11.0	11.0	11.3	12.6	15.7	17.9	22.0	**15.9**
1860	23.2	21.9	17.9	13.0	9.8	8.4	9.9	11.5	12.3	16.0	18.4	20.3	**15.2**
1861	22.5	22.4	21.1	17.3	10.5	9.5	8.4	13.5	12.6	13.8	17.7	20.9	**15.8**
1862	22.6	21.6	21.3	18.4	14.5	12.4	6.9	9.3	11.2	13.9	17.9	20.9	**16.0**
1863	21.5	22.4	18.3	15.4	11.4	10.4	8.7	10.7	11.5	14.7	19.3	22.2	**15.5**
1864	22.5	23.2	22.2	16.3	13.8	10.3	8.6	9.2	11.6	15.9	19.4	22.0	**16.2**
1865	22.0	23.0	20.8	16.8	12.5	13.2	10.4	10.4	13.0	17.8	20.2	23.4	**17.0**
1866	23.4	22.3	23.0	16.5	14.2	9.3	10.5	10.5	13.6	15.4	17.9	21.5	**16.5**
1867	23.2	21.9	20.0	13.7	13.8	9.5	9.0	11.2	13.2	16.0	20.0	21.9	**16.1**
1868	24.7	23.2	20.6	16.6	14.2	11.5	8.8	10.9	13.1	18.3	18.8	20.5	**16.8**
1869	23.4	21.4	20.0	17.3	17.7	8.8	6.7	10.6	14.2	14.4	18.0	21.1	**16.1**
1870	22.6	23.9	21.1	15.4	13.4	10.3	9.5	9.4	12.3	16.3	17.5	23.3	**16.2**
1871	23.2	23.0	19.0	14.5	12.2	9.5	8.9	10.5	11.7	14.1	19.0	21.6	**15.6**
1872	22.8	21.9	18.6	16.3	11.0	10.8	9.5	11.4	13.5	19.1	19.0	21.4	**16.3**
1873	24.2	22.3	20.1	16.0	12.5	9.8	7.7	11.1	14.2	16.1	19.7	21.0	**16.2**
1874	21.2	22.2	17.8	15.4	10.8	9.2	7.8	11.8	12.4	14.2	17.6	21.0	**15.1**
1875	21.8	22.9	19.3	15.6	13.2	7.6	8.3	11.3	14.0	15.5	18.6	20.7	**15.7**
1876	23.0	23.1	21.3	17.1	13.1	9.4	11.1	10.4	14.1	14.6	16.1	18.3	**16.0**
1877	23.3	21.9	22.8	17.8	11.8	10.1	10.8	9.8	12.4	16.7	19.5	21.8	**16.6**
1878	23.5	22.0	21.0	15.7	12.1	8.4	8.7	9.9	12.9	15.0	19.6	20.3	**15.8**
1879	22.2	22.0	20.1	16.1	12.7	9.4	10.4	10.7	12.4	15.4	19.7	21.4	**16.0**
1880	22.2	21.8	18.8	15.0	11.9	11.5	9.9	11.8	11.2	13.7	18.9	23.2	**15.8**
1881	21.9	23.7	22.0	15.8	12.4	9.5	8.7	11.0	13.4	17.1	19.9	23.6	**16.6**
1882	23.3	21.8	18.4	14.2	11.6	9.4	8.6	11.3	12.0	18.2	19.2	22.1	**15.8**
1883	23.0	22.7	20.6	14.4	12.4	11.3	9.7	10.0	11.7	16.2	19.5	22.6	**16.2**
1884	24.2	22.8	21.9	15.2	10.6	8.0	8.1	12.8	13.3	16.1	19.6	22.5	**16.3**
1885	24.2	22.6	20.2	13.9	11.2	8.2	7.6	9.2	13.0	16.2	20.2	20.9	**15.6**
1886	24.3	22.4	20.6	14.5	12.3	8.8	6.8	10.3	12.1	14.8	18.5	22.8	**15.9**
1887	23.1	21.1	19.6	14.5	11.7	11.5	9.6	12.4	12.1	15.4	19.5	21.4	**16.0**
1888	24.4	23.0	20.9	16.8	11.3	7.3	11.5	11.9	12.6	16.2	18.1	22.3	**16.4**
1889	22.3	21.6	21.0	15.1	13.2	9.2	9.2	9.0	11.6	15.2	18.2	21.3	**15.6**
1890	22.8	22.7	19.0	18.1	11.4	8.7	9.2	9.0	11.0	14.7	20.0	23.2	**15.8**
1891	23.5	22.5	19.9	15.5	12.5	10.0	9.3	10.3	12.7	15.3	20.3	20.9	**16.0**
1892	23.8	23.5	19.0	16.0	11.4	7.6	10.3	9.9	11.5	16.4	18.4	21.1	**15.8**
1893	23.0	21.6	22.3	15.4	11.0	8.1	10.5	9.6	11.0	12.6	19.9	24.1	**15.8**
1894	24.7	24.1	19.3	16.5	13.0	7.8	8.4	9.8	11.7	14.2	18.6	20.8	**15.7**
1895	22.2	23.4	20.6	16.2	13.5	12.3	10.0	10.9	13.2	14.5	17.7	21.6	**16.3**
1896	22.1	22.1	20.1	17.1	13.4	8.5	11.9	14.0	15.0	17.2	20.9	21.7	**17.0**
1897	23.7	23.3	22.4	17.6	13.1	10.6	7.5	9.3	11.8	17.0	19.9	23.2	**16.6**
1898	23.5	23.2	19.4	15.6	12.3	11.1	7.9	7.8	11.8	13.4	17.2	21.3	**15.4**
1899	23.5	21.5	20.6	16.6	15.6	8.4	12.7	11.1	11.8	14.8	17.8	22.2	**16.4**
1900	25.0	24.1	19.0	17.0	13.1	11.1	12.3	10.6	13.8	15.9	20.3	22.0	**17.1**
1901	21.6	22.3	21.0	15.2	13.9	13.7	9.5	9.8	11.3	16.8	18.8	21.6	**16.5**
1902	23.4	23.6	20.6	18.4	15.4	12.3	9.3	8.0	12.8	15.0	18.7	21.5	**16.6**
1903	22.4	22.7	21.9	16.3	13.3	10.9	9.8	10.8	14.9	15.1	19.3	21.1	**16.5**
1904	22.4	21.3	20.5	18.3	13.1	10.8	11.4	9.7	13.8	15.8	18.9	20.2	**16.3**
1905	22.0	21.6	21.7	16.5	11.5	10.7	8.2	10.1	13.6	15.9	18.6	21.4	**16.0**
1906	23.5	23.2	22.4	17.7	14.6	7.7	10.3	11.7	12.5	16.4	18.1	20.2	**16.6**
1907	23.4	23.3	20.9	16.4	11.2	9.5	9.1	9.3	11.0	14.2	19.0	22.2	**15.8**
1908	22.3	22.0	21.3	16.4	12.2	11.2	9.8	8.9	12.9	15.7	18.3	21.7	**16.1**
1909	23.0	21.1	19.1	17.2	10.8	8.1	9.5	12.5	13.7	14.7	16.7	20.2	**15.6**
1910	23.0	21.2	18.1	15.6	11.8	10.6	8.4	10.9	12.4	15.3	19.2	22.4	**15.8**

BUENOS AIRES, ARGENTINA

Lat. 34° 36′ S. Long. 58° 22′ W. $H_b = 25$ m.

TEMPERATURE IN DEGREES C.

Means corrected to 24 hours

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	23.3	21.7	19.2	15.8	12.8	7.8	9.3	9.5	10.7	14.3	18.8	20.8	**15.3**
1912	23.6	22.8	21.1	16.1	12.5	10.1	8.5	9.6	12.8	16.4	18.2	23.0	**16.2**
1913	23.2	25.3	19.3	18.5	14.9	10.0	12.6	11.7	13.4	15.6	19.4	21.1	**17.1**
1914	24.4	22.2	19.5	17.0	14.4	13.0	12.3	11.7	12.5	15.6	17.7	19.9	**16.7**
1915	22.7	22.6	18.3	17.5	13.5	6.7	9.7	11.6	12.3	15.9	19.8	22.2	**16.1**
1916	23.4	22.8	18.8	18.2	13.7	5.7	6.8	10.7	13.8	16.8	19.1	21.5	**15.9**
1917	23.9	22.6	19.3	16.6	10.9	10.6	8.5	9.1	13.0	15.0	19.0	23.2	**16.0**
1918	23.9	22.4	20.7	17.5	11.8	9.5	9.2	10.5	12.0	15.4	19.7	21.8	**16.2**
1919	24.5	22.4	21.0	17.7	16.3	10.4	10.6	9.8	12.2	15.1	18.1	21.9	**16.7**
1920	24.2	22.3	21.3	18.3	14.4	9.0	8.1	10.6	14.0	15.3	18.7	21.9	**16.5**
1921	21.8	22.4	19.6	16.5	14.8	7.2	8.2	10.1	13.7	16.2	17.9	23.0	**16.0**
1922	22.7	21.2	20.6	15.4	13.6	9.4	13.3	11.2	13.6	14.0	19.8	21.5	**16.4**
1923	23.6	23.4	22.4	17.0	11.6	11.3	8.2	11.0	13.6	13.6	18.7	20.2	**16.2**
1924	22.2	22.2	20.8	15.1	11.3	9.8	8.9	9.0	12.2	14.9	17.3	23.7	**15.6**
M'ns*	**23.1**	**22.5**	**20.4**	**16.3**	**12.8**	**9.8**	**9.4**	**10.6**	**12.8**	**15.5**	**18.8**	**21.6**	**16.1**

* 1856-1924.

BUENOS AIRES, ARGENTINA

Lat. 34° 36′ S. Long. 58° 22′ W. $H_b = 25$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1861	11	31	30	73	3	18	12	56	64	150	18	118	584
1862	27	103	68	49	144	125	72	32	78	124	86	153	1061
1863	108	99	72	12	59	74	25	66	42	15	22	91	685
1864	36	50	86	97	80	76	37	44	104	33	40	61	744
1865	52	7	50	127	72	115	75	64	70	85	15	43	775
1866	14	50	31	76	132	74	32	34	36	248	57	81	865
1867	10	24	47	124	22	69	70	9	30	6	77	95	583
1868	64	176	109	45	81	86	5	80	90	148	98	163	1145
1869	149	68	189	18	184	9	3	54	94	173	75	158	1171
1870	19	70	201	72	199	74	35	29	5	40	60	33	837
1871	24	96	150	64	14	138	22	37	35	82	16	70	748
1872	96	88	136	52	26	14	62	50	49	39	51	115	778
1873	115	137	150	31	4	56	5	6	45	40	107	82	778
1874	51	80	57	56	26	90	69	94	113	244	47	30	957
1875	49	111	29	118	157	17	1	16	127	53	118	141	937
1876	149	52	72	52	35	117	22	117	28	65	123	40	872
1877	29	32	115	116	211	37	166	26	13	57	42	150	994
1878	201	47	289	65	65	63	46	91	78	24	98	64	1131
1879	12	54	69	79	46	138	13	27	12	61	79	41	631
1880	122	41	92	29	136	101	72	21	44	90	52	101	901
1881	129	0	56	82	5	122	20	62	170	86	99	215	1046
1882	196	60	40	38	28	43	65	167	37	35	91	149	949
1883	54	0	140	62	167	172	148	36	173	93	62	43	1150
1884	52	44	153	212	4	57	12	17	349	77	89	39	1105
1885	51	68	101	55	93	28	77	63	28	149	163	153	1029
1886	113	27	57	136	112	90	3	0	143	96	36	102	915
1887	54	14	37	87	00	121	61	58	73	56	44	103	708
1888	28	202	57	84	20	22	48	128	139	79	91	191	1089
1889	324	97	148	147	96	58	77	86	20	62	51	112	1278
1890	114	40	200	72	11	47	112	72	28	23	39	73	831
1891	37	60	158	63	90	90	124	140	47	71	22	52	954
1892	68	100	161	37	40	16	32	43	21	72	57	54	701
1893	71	40	57	27	18	26	80	44	54	53	72	5	547
1894	60	13	115	14	51	13	70	65	45	200	147	88	881
1895	78	17	227	25	72	125	66	81	160	272	134	197	1454
1896	95	30	46	43	29	40	79	38	94	87	56	122	759
1897	59	54	78	112	108	43	22	15	123	29	52	150	845
1898	98	127	102	91	60	91	32	47	41	60	103	152	1004
1899	56	64	169	109	139	9	64	118	22	115	104	52	1021
1900	69	148	545	21	185	130	174	143	235	182	119	72	2023
1901	149	100	80	13	96	35	15	40	89	126	73	75	891
1902	28	36	62	96	124	18	29	4	53	84	94	162	790
1903	77	61	204	82	27	160	50	145	109	12	19	96	1042
1904	60	81	179	76	0	57	58	50	25	87	95	25	793
1905	72	54	119	170	56	21	78	53	54	199	74	110	1060
1906	44	10	16	138	33	38	104	93	58	62	61	114	771
1907	21	10	178	100	10	65	30	48	47	53	44	79	685
1908	102	18	38	112	29	55	66	5	37	63	129	106	760
1909	72	97	22	71	2	39	104	88	96	46	116	46	799
1910	106	55	61	35	36	9	65	37	102	92	51	17	666
1911	18	105	2	166	155	47	87	55	18	177	82	318	1230
1912	146	15	232	159	245	48	43	126	56	178	162	94	1504
1913	3	23	177	134	137	33	46	61	107	142	215	59	1137
1914	131	71	66	363	168	75	164	221	122	125	167	68	1741
1915	88	203	60	145	39	10	16	24	62	36	141	104	928

BUENOS AIRES, ARGENTINA

Lat. 34° 36′ S. Long. 58° 22′ W. $H_b = 25$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	89	29	51	67	56	7	0	4	46	4	83	68	**504**
1917	137	112	57	165	5	127	49	29	38	49	12	74	**854**
1918	127	86	32	32	76	51	0	24	110	9	92	128	**767**
1919	80	95	227	179	79	128	65	17	221	40	94	164	**1389**
1920	40	55	128	88	66	1	26	21	13	124	205	168	**935**
1921	91	106	121	110	94	53	30	31	44	108	51	95	**934**
1922	123	76	74	121	48	101	160	278	52	85	56	19	**1193**
1923	33	73	135	108	17	60	88	159	52	70	80	101	**976**
1924	56	157	102	19	62	20	3	54	107	15	42	17	**654**
M'ns*	**79**	**68**	**111**	**88**	**73**	**64**	**56**	**63**	**76**	**88**	**80**	**98**	**945**

* 1861–1924.

CATAMARCA, ARGENTINA

Lat. 28° 27′ S. Long. 65° 47′ W. $H_b = 510$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	13.7	14.3	14.8	16.7	15.2	15.8	17.0	18.3	16.1	14.6	12.7	13.1	**15.2**
1902	13.6	12.7	13.7	14.7	14.4	15.0	16.9	19.4	15.8	15.8	13.2	13.4	**14.9**
1903	12.8	13.8	13.8	17.0	18.0	15.5	18.8	18.0	16.2	15.3	14.4	13.6	**15.6**
1904	14.5	13.5	14.8	15.4	16.4	17.3	14.8	17.3	14.8	14.4	14.3	14.0	**15.1**
1905	14.5	14.0	15.2	16.5	16.3	15.0	16.8	17.0	15.1	14.0	15.6	14.0	**15.3**
1906	13.9	14.3	14.3	15.2	14.4	18.7	17.3	17.5	16.2	15.0	13.8	11.7	**15.2**
1907	12.8	14.1	14.4	17.1	17.4	16.2	17.9	18.5	15.5	14.9	12.8	10.8	**15.2**
1908	12.7	14.1	14.2	15.8	17.4	18.5	18.6	18.0	15.6	14.1	12.4	12.2	**15.3**
1909	11.8	14.1	13.7	16.0	17.6	17.4	18.7	16.0	15.0	15.1	12.8	12.0	**15.0**
1910	11.6	12.8	14.8	15.4	17.7	15.2	16.3	14.9	15.8	15.4	13.1	13.9	**14.7**
1911	12.0	14.0	16.2	15.0	16.4	19.5	17.9	17.7	16.6	16.1	12.9	11.3	**15.5**
1912	13.6	12.5	13.9	16.4	16.6	17.2	20.2	17.6	17.1	15.2	13.6	11.9	**15.5**
1913	14.2	13.4	14.4	13.9	15.5	17.2	15.0	16.4	15.9	14.8	13.9	13.5	**14.8**
1914	12.6	14.1	15.6	16.2	16.0	13.8	14.4	15.7	14.4	15.5	12.7	12.8	**14.5**
1915	12.5	13.0	15.2	13.2	12.9	18.2	16.5	15.3	16.4	13.6	13.7	12.8	**14.4**
1916	12.0	14.0	13.6	14.6	16.0	18.9	18.5	17.5	13.8	13.2	10.1	10.1	**14.4**
1917	10.2	12.4	15.3	16.0	19.6	17.5	19.6	19.0	15.7	15.8	14.9	11.7	**15.6**
1918	12.7	15.1	14.4	14.3	16.1	16.8	16.2	17.2	15.7	14.3	11.1	13.1	**14.7**
1919	12.3	13.3	15.5	13.9	13.3	16.7	17.0	18.6	15.5	14.9	11.8	12.0	**14.6**
1920	11.9	13.9	13.0	15.8	13.9	18.1	19.3	17.9	15.6	15.0	12.8	11.1	**14.9**
1921	12.4	13.2	15.4	16.2	14.3	18.3	20.1	17.0	16.7	16.1	15.7	11.1	**15.5**
1922	12.7	13.3	14.6	17.0	16.9	17.7	16.9	16.3	16.2	15.4	14.3	14.3	**15.5**
1923	13.1	13.4	12.5	15.0	18.2	16.4	17.7	16.3	14.7	14.2	12.8	12.6	**14.7**
1924	14.0	12.8	13.4	16.3	17.6	17.1	19.1	19.7	17.9	17.2	14.3	12.6	**16.0**
M'ns	**12.8**	**13.6**	**14.4**	**15.6**	**16.2**	**17.0**	**17.6**	**17.4**	**15.8**	**15.0**	**13.3**	**12.5**	**15.1**

CATAMARCA, ARGENTINA

Lat. 28° 27′ S. Long. 65° 47′ W. $H_b = 510$ m.

TEMPERATURE IN DEGREES C.

Means corrected to 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1904	26.0	25.5	21.9	22.0	16.8	12.8	13.0	15.1	21.3	21.8	22.5	24.8	**20.3**
1905	26.6	25.4	23.6	19.3	14.6	12.8	11.1	15.6	19.7	21.3	23.0	24.9	**19.8**
1906	25.5	27.8	26.3	21.6	17.5	9.5	10.9	15.0	19.1	22.9	25.4	27.0	**20.7**
1907	27.7	25.4	22.7	19.0	14.1	10.4	11.6	13.4	17.5	21.4	26.0	27.9	**19.8**
1908	28.6	25.8	24.9	18.6	15.4	13.1	12.8	14.6	17.8	21.5	24.7	25.2	**20.2**
1909	28.6	24.0	25.1	21.7	14.3	10.4	11.7	17.2	18.8	21.4	24.7	25.8	**20.4**
1910	26.5	24.2	21.0	18.5	15.0	13.1	12.7	15.9	18.6	21.8	24.5	24.7	**19.7**
1911	27.1	25.2	23.6	19.4	16.9	11.4	12.9	13.4	16.7	21.0	23.8	25.5	**19.7**
1912	26.6	27.8	26.0	21.1	14.6	12.9	10 8	13.8	20.0	23.5	24.2	27.7	**20.8**
1913	26.6	27.6	23.7	22.7	17.6	14.3	16.6	15.6	19.2	22.9	25.2	26.1	**21.5**
1914	27.9	26.5	22.3	18.8	17.5	15.0	14.9	16.5	18.8	20.6	24.4	26.0	**20.8**
1915	25.8	26.3	22.3	21.0	16.7	9.2	12.7	16.5	18.2	23.1	25.4	27.3	**20.4**
1916	27.8	25.1	24.3	21.8	17.1	7.8	10.4	15.7	21.2	24.5	27.5	26.0	**20.8**
1917	28.2	24.6	23.4	21.4	14.2	11.9	10.9	14.3	20.1	21.7	24.4	28.0	**20.3**
1918	25.5	23.2	22.8	21.0	14.8	11.3	12.8	15.8	17.4	22.3	25.0	26.3	**19.8**
1919	28.0	26.2	22.6	20.6	19.5	11.4	12.2	15.3	18.4	22.1	25.3	28.2	**20.8**
1920	29.6	25.6	25.8	22.1	18.3	10.8	9.1	14.8	19.7	21.2	25.1	26.4	**20.7**
1921	25.6	25.2	21.2	19.8	18.2	8.0	10.1	13.8	17.3	21.0	23.2	27.6	**19.2**
1922	24.5	26.2	22.6	18.7	15.3	9.0	13.3	13.2	18.8	20.5	24.1	24.4	**19.2**
1923	24.1	26.2	25.6	21.0	14.0	13.7	9.7	14.4	19.6	20.0	25.2	25.1	**19.9**
1924	25.9	27.3	25.0	19.6	15.3	11.4	11.4	12.7	17.0	21.2	23.8	27.0	**19.8**
M'ns	**26.8**	**25.8**	**23.7**	**20.5**	**16.1**	**11.4**	**12.0**	**14.9**	**18.8**	**21.8**	**24.6**	**26.3**	**20.2**

CATAMARCA, ARGENTINA

Lat. 28° 27′ S. Long. 65° 47′ W. $H_b = 510$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	...	9.1	17.2	10.7	26.9	0.0	2.2	2.1	32.4	57.9	...
1903	5.9	30.8	16.8	63.8	8.9	0.0	4.1	1.7	0.0	1.3	43.1	140.3	**319.7**
1904	133.1	...	86.1	13.0	6.2	0.0	2.4	6.6	2.1	103.5	40.8	50.2	...
1905	31.3	89.2	61.8	17.2	10.4	6.5	12.9	2.7	0.0	108.8	34.5	143.1	**518.4**
1906	117.3	14.7	96.5	20.4	7.8	0.0	6.5	1.5	0.0	11.1	20.7	64.4	**360.9**
1907	28.8	85.0	96.2	8.7	5.6	0.0	2.9	1.9	0.0	4.3	10.3	19.1	**262.8**
1908	80.7	18.3	28.9	38.8	23.3	20.0	3.4	1.1	28.2	14.3	35.8	66.6	**359.4**
1909	14.8	158.6	2.6	14.6	6.8	4.2	2.6	5.7	31.4	38.1	9.8	53.8	**343.0**
1910	78.0	62.3	83.9	27.6	37.9	0.0	0.6	0.0	0.0	12.3	60.0	51.1	**443.7**
1911	30.9	66.4	34.0	0.0	11.4	3.5	0.5	0.0	0.0	97.6	105.2	59.6	**409.1**
1912	87.3	23.9	16.5	4.3	37.2	0.5	0.0	9.5	0.0	4.7	26.5	35.2	**245.6**
1913	31.7	40.7	27.4	10.6	18.5	17.0	0.0	38.5	0.0	10.6	83.4	30.8	**309.2**
1914	84.5	45.0	56.5	16.8	6.1	9.6	0.0	18.0	0.0	39.0	14.4	22.0	**311.9**
1915	89.1	29.6	41.5	19.5	6.7	2.8	0.0	0.0	2.8	4.5	15.5	31.2	**243.2**
1916	59.4	37.0	16.0	46.0	11.2	0.0	0.0	0.0	0.0	1.0	2.0	51.3	**223.9**
1917	103.5	39.0	56.5	2.5	14.5	0.0	0.0	0.0	16.7	3.0	42.6	14.6	**292.9**
1918	69.9	71.3	78.4	44.0	0.7	2.5	0.0	0.6	3.8	35.5	41.5	76.2	**424.4**
1919	66.3	77.2	99.9	7.2	0.3	1.1	4.6	0.0	0.0	18.6	9.2	59.7	**344.1**
1920	63.1	165.6	36.3	4.3	0.0	12.5	7.0	52.6	41.3	4.9	16.8	104.8	**512.2**
1921	134.1	39.0	77.7	5.0	0.0	0.0	0.0	6.8	3.1	45.5	49.4	78.1	**438.7**
1922	105.2	75.2	20.8	7.4	61.5	4.5	10.7	0.8	15.7	2.0	44.0	79.0	**426.8**
1923	159.3	12.8	25.8	20.0	0.1	0.0	0.0	0.0	0.5	1.6	29.2	8.3	**257.6**
1924	68.9	16.6	0.5	11.5	3.8	2.0	1.4	1.8	17.3	39.1	24.3	116.9	**304.1**
M'ns	**74.7**	**57.1**	**48.2**	**17.9**	**12.9**	**4.2**	**3.8**	**6.6**	**7.3**	**27.5**	**34.4**	**61.5**	**350.1**

CONCORDIA, ARGENTINA

Lat. 31° 23′ S. Long. 58° 2′ W. H = 24 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	...	...	...	...	...	...	...	...	...	...	...	108.2	...
1876	333.9	128.0	132.1	77.5	189.3	96.3	17.7	24.3	41.8	75.7	44.6	16.2	**1177.4**
1877	1.7	87.0	196.0	389.2	33.0	56.1	60.0	34.6	57.8	108.9	50.1	162.2	**1236.6**
1878	137.2	96.9	151.6	34.1	17.1	125.6	76.4	41.3	67.2	169.5	75.2	95.1	**1087.2**
1879	...	...	...	...	...	...	...	...	...	...	...	...	...
1880	...	...	...	...	...	...	...	...	...	...	...	...	...
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	45.2	36.3	3.1	32.2	14.4	26.1	88.0	19.0	117.1	94.6	38.9	158.8	**592.2**
1888	61.2	11.9	35.7	152.8	36.8	42.8	166.6	206.4	119.4	41.9	101.9	150.7	**1128.1**
1889	157.6	140.0	89.1	378.5	129.4	106.3	93.4	34.1	19.8	75.5	53.5	232.7	**1509.9**
1890	107.6	114.0	193.7	60.6	56.6	20.5	24.7	142.6	54.7	16.3	82.8	34.5	**908.6**
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	61.2	...
1893	124.6	79.6	402.9	148.8	70.3	43.4	39.0	2.4	26.3	38.2	(77.6)	11.7	**(1064.8)**
1894	114.5	60.0	59.2	42.5	65.1	56.5	68.3	84.7	43.5	111.7	84.9	203.4	**994.3**
1895	4.6	120.5	121.9	48.9	54.8	142.4	32.3	93.8	70.1	35.4	133.6	161.0	**1019.3**
1896	118.2	103.7	55.4	38.0	51.8	39.4	142.7	0.7	86.1	139.7	89.9	215.6	**1081.2**
1897	19.7	52.7	7.8	124.9	217.8	37.3	24.9	96.9	27.2	106.9	26.2	100.8	**843.1**
1898	123.7	223.3	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	(87.1)	(90.0)	(118.7)	49.9	131.4	19.8	87.9	48.8	47.2	150.2	142.9	139.8	**(1113.7)**
1903	100.6	169.6	259.1	96.6	35.6	118.6	36.6	50.4	53.7	81.2	146.3	172.9	**1321.2**
1904	66.0	185.0	299.5	242.2	25.0	44.9	82.5	49.5	120.4	204.6	76.0	48.6	**1444.2**
1905	64.4	90.5	142.1	145.0	26.0	7.0	86.0	22.0	182.4	161.0	61.0	89.9	**1077.3**
1906	0.0	7.0	17.4	81.0	28.6	95.7	(61.3)	38.9	(73.6)	(75.7)	39.9	35.0	**(553.1)**
1907	19.0	64.0	149.0	62.5	47.5	24.5	65.5	10.5	134.5	36.6	72.0	116.5	**802.1**
1908	96.9	39.5	74.0	60.2	108.8	61.3	102.0	29.5	103.5	109.0	86.5	84.8	**956.0**
1909	87.5	13.5	21.0	50.0	0.0	69.0	66.5	94.5	76.8	45.4	57.0	210.0	**791.2**
1910	205.0	61.0	117.0	251.0	39.5	6.5	37.0	28.5	35.3	45.0	83.5	19.5	**928.8**
1911	61.0	67.0	49.2	170.7	99.7	36.8	28.0	24.0	24.0	29.0	57.0	94.0	**739.6**
1912	111.0	73.5	66.0	219.0	213.0	104.0	47.0	18.0	21.0	32.0	112.0	236.0	**1252.5**
1913	1.0	93.0	154.2	204.0	75.0	10.0	36.5	109.5	61.0	76.0	76.0	54.0	**950.2**
1914	48.0	113.5	118.0	198.8	145.9	62.1	107.1	25.7	93.6	64.3	210.2	127.0	**1314.2**
1915	163.4	254.4	103.0	356.0	24.4	11.3	7.2	83.0	75.8	45.8	28.4	34.0	**1186.7**
1916	68.1	86.3	64.8	35.3	166.7	20.5	11.1	61.8	11.7	11.2	33.3	70.7	**641.5**
1917	21.8	67.0	209.7	128.7	2.6	49.2	47.3	45.0	30.1	3.1	17.5	98.2	**720.2**
1918	107.0	80.5	106.4	157.1	163.7	62.4	27.5	25.1	229.4	43.7	177.0	91.3	**1271.1**
1919	38.8	109.8	135.6	120.2	92.4	235.4	123.9	53.9	61.3	106.4	110.1	131.3	**1319.1**
1920	116.0	36.8	150.9	93.8	21.2	30.0	49.8	22.4	22.2	136.7	89.6	179.4	**948.8**
1921	123.9	162.1	150.0	63.9	22.8	50.5	19.0	37.1	88.3	43.0	28.4	68.5	**866.5**
1922	99.2	23.4	61.7	83.0	80.9	45.6	120.0	186.6	86.9	17.3	30.3	17.1	**852.0**
1923	77.9	25.8	13.7	141.9	31.8	83.9	13.9	152.6	111.8	117.1	71.3	366.3	**1208.0**
1924	23.0	73.7	126.6	63.1	24.8	69.5	48.9	42.0	99.5	2.0	51.6	55.3	**680.0**
M'ns	**87.1**	**90.0**	**118.7**	**131.5**	**72.7**	**60.3**	**61.3**	**58.3**	**73.6**	**75.7**	**77.6**	**114.9**	**1016.6**

CORDOBA, ARGENTINA

Lat. 31° 25′ S. Long. 64° 12′ W. $H_b = 423$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	19.9	21.9	24.3	23.4	23.5	23.3	25.0	24.7	22.6	23.4	23.1	19.1	22.8
1874	22.6	22.1	22.2	25.0	25.7	24.6	26.6	25.0	23.9	23.2	23.0	22.0	23.8
1875	20.3	20.5	24.0	24.1	23.8	27.4	26.4	26.6	25.4	24.7	22.6	20.5	23.9
1876	21.0	21.3	20.9	24.2	23.7	26.4	24.8	25.3	23.5	24.5	22.7	22.7	23.4
1877	22.1	22.4	21.8	21.6	24.7	26.3	22.9	26.2	23.4	21.9	22.6	19.9	23.0
1878	22.3	22.4	22.1	23.1	24.9	25.0	25.4	27.7	24.3	22.8	21.7	20.7	23.5
1879	21.7	20.9	24.3	24.7	25.0	24.7	24.0	24.6	27.0	24.5	20.8	19.4	23.5
1880	18.7	21.2	22.2	24.8	24.1	23.6	23.4	22.6	27.6	24.3	22.2	20.1	22.9
1881	21.4	22.0	23.1	24.2	22.9	26.0	25.0	25.5	23.2	21.7	20.1	19.0	22.8
1882	19.8	21.5	23.2	24.5	23.5	26.5	26.1	24.1	24.9	22.3	20.5	20.8	23.1
1883	20.7	21.5	20.9	24.3	24.1	23.1	26.3	26.1	25.5	22.7	20.4	20.3	23.0
1884	21.2	21.0	21.9	23.0	25.2	25.7	25.1	21.6	24.7	24.2	21.7	20.0	22.9
1885	20.7	21.0	23.0	23.4	23.9	27.1	24.2	24.1	24.6	22.5	21.8	21.1	23.1
1886	20.0	22.0	22.5	24.9	24.5	26.2	26.2	26.7	25.4	24.7	21.9	20.7	23.8
1887	21.0	22.7	23.4	24.1	26.6	22.1	28.0	21.1	24.2	24.1	22.2	20.9	23.4
1888	21.8	22.0	23.5	23.2	23.1	26.5	24.8	22.4	23.3	21.6	22.1	21.2	23.0
1889	20.6	23.2	23.0	23.5	24.6	27.1	23.7	26.2	26.0	24.0	21.5	20.6	23.7
1890	21.2	21.3	23.6	23.6	26.0	26.2	25.2	26.6	25.6	23.9	21.6	20.6	23.8
1891	20.8	20.3	22.6	24.8	23.9	23.0	24.6	25.1	25.6	22.0	22.7	23.1	23.2
1892	21.0	20.4	22.1	25.1	26.8	27.8	25.9	26.2	25.9	21.9	21.5	22.0	23.9
1893	20.9	23.6	22.9	24.7	25.1	25.9	24.3	26.8	27.9	25.3	23.6	20.8	24.3
1894	20.5	21.8	23.9	25.5	24.5	27.6	25.8	25.1	24.5	24.2	21.6	21.7	23.9
1895	21.5	22.2	21.4	24.2	25.8	25.6	24.9	23.7	24.6	23.0	23.1	19.7	23.3
1896	22.1	23.2	22.6	24.4	25.7	26.5	25.2	23.7	21.9	23.9	20.7	21.3	23.4
1897	21.4	22.2	21.6	23.5	23.6	25.4	27.4	26.9	27.8	24.4	21.9	20.8	23.9
1898	20.5	19.5	22.2	23.2	23.7	23.5	25.5	26.3	25.3	25.3	21.5	20.5	23.1
1899	20.2	22.7	21.8	22.7	22.5	25.9	20.9	20.5	26.4	24.1	21.0	20.8	22.5
1900	19.6	20.9	20.7	24.9	23.9	25.5	21.3	25.2	25.0	22.4	21.0	21.0	22.6
1901	22.3	22.6	23.3	24.7	22.8	22.8	23.6	25.4	24.1	22.8	21.4	20.6	23.0
1902	21.3	20.2	22.4	23.0	21.6	22.3	23.6	26.9	24.0	24.2	21.2	21.4	22.7
1903	21.1	21.7	21.2	24.6	25.5	22.7	26.3	25.6	24.6	23.6	22.8	21.4	23.4
1904	22.6	21.4	22.0	23.3	24.6	24.7	22.1	24.9	23.2	22.9	22.5	22.6	23.1
1905	22.3	22.0	23.0	23.8	24.2	22.5	24.4	24.7	23.8	22.7	24.1	22.0	23.3
1906	22.1	23.0	22.8	23.5	22.3	26.4	24.6	25.3	24.9	23.6	22.4	20.7	23.5
1907	21.1	22.1	22.6	25.0	25.7	23.9	26.1	27.0	24.3	23.5	22.2	19.8	23.6
1908	21.9	22.9	23.1	24.1	25.8	26.5	27.0	27.0	25.4	23.7	22.2	21.9	24.3
1909	20.8	22.9	22.8	25.4	26.5	26.1	27.8	25.2	24.4	25.0	22.5	21.5	24.2
1910	20.9	22.0	24.2	24.6	26.6	23.7	25.6	24.0	25.1	25.0	22.5	22.9	23.9
1911	19.9	22.0	24.9	22.9	24.1	27.6	25.9	25.5	25.3	24.9	21.3	19.9	23.7
1912	21.4	21.0	22.3	24.8	24.1	25.2	27.5	25.5	26.0	23.9	22.3	20.6	23.7
1913	22.6	21.7	22.9	22.2	23.7	25.5	23.3	24.7	24.7	24.2	23.0	22.9	23.4
1914	21.4	22.9	24.0	24.0	23.9	21.7	22.7	25.5	23.4	23.9	21.9	22.1	23.1
1915	21.7	22.2	24.1	22.0	21.3	26.1	21.7	23.6	25.1	22.9	22.3	21.4	23.1
1916	20.7	22.5	22.6	23.3	24.1	27.2	27.3	26.3	23.0	24.5	20.8	20.5	23.6
1917	20.3	22.3	23.9	24.4	28.1	25.0	27.3	27.3	24.6	24.9	23.8	19.6	24.3
1918	20.9	23.0	22.5	22.6	24.1	24.2	23.8	25.1	24.1	23.7	20.8	21.9	23.1
1919	21.0	22.7	24.3	22.2	21.4	24.4	24.8	27.0	24.0	24.0	21.0	24.2	23.2
1920	21.1	22.3	22.0	24.5	22.2	25.8	27.0	26.1	24.3	24.1	21.5	19.6	23.4
1921	21.0	21.8	23.7	24.7	22.5	25.7	28.0	25.4	25.1	25.1	24.5	20.4	24.0
1922	20.9	22.1	23.3	25.9	24.3	24.7	24.8	25.4	25.0	24.8	22.8	22.9	23.9
1923	20.9	21.4	21.3	23.6	26.1	24.2	25.8	24.0	23.8	23.8	22.0	21.7	23.2
1924	22.6	21.6	22.1	24.4	25.6	25.1	27.1	28.1	26.6	26.0	23.3	21.1	24.5
M'ns	**21.1**	**21.9**	**22.8**	**24.0**	**24.4**	**25.2**	**25.2**	**25.2**	**24.8**	**23.8**	**22.0**	**21.0**	**23.4**

CORDOBA, ARGENTINA

Lat. 31° 25′ S. Long. 64° 12′ W. $H_b = 423$ m.

TEMPERATURE IN DEGREES C.

Means corrected to 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	23.8	20.9	18.3	14.6	13.4	10.8	8.1	11.6	16.0	17.0	19.9	21.8	16.4
1874	21.0	21.4	18.4	14.8	10.2	8.6	8.5	12.3	14.9	15.7	19.5	22.1	15.6
1875	23.3	24.1	19.0	16.4	14.1	6.6	10.3	12.4	15.3	17.3	20.1	22.1	16.8
1876	21.5	22.0	20.8	16.3	14.2	9.8	11.3	11.0	16.4	17.0	17.6	20.8	16.6
1877	24.3	22.0	22.7	17.0	11.2	10.0	11.1	11.5	14.8	19.7	20.9	21.6	17.2
1878	21.2	21.8	20.7	16.1	12.0	9.4	9.6	11.6	14.9	17.4	21.5	21.6	16.5
1879	22.3	22.7	19.7	15.8	12.4	9.6	10.6	12.3	14.5	16.8	21.2	23.1	16.8
1880	23.4	22.2	20.3	15.9	13.2	11.9	10.2	13.9	12.0	16.0	20.7	23.1	16.9
1881	21.0	23.2	20.2	16.3	13.0	8.8	8.1	11.8	15.9	17.7	20.7	23.7	16.7
1882	23.5	22.7	19.9	15.7	13.6	9.8	9.3	12.9	15.5	20.3	20.5	21.3	17.1
1883	23.7	22.9	21.7	15.6	13.2	11.0	10.0	12.1	14.5	17.4	20.3	22.2	17.0
1884	25.0	23.0	21.1	15.6	11.0	8.3	10.1	16.2	15.0	17.6	19.9	22.5	17.1
1885	24.0	21.4	19.3	15.2	11.3	8.8	7.8	12.0	15.6	17.8	22.1	22.1	16.4
1886	24.0	22.6	20.7	16.2	13.3	8.8	10.4	12.5	14.1	17.4	20.2	23.9	17.0
1887	23.4	22.5	21.1	16.3	12.8	12.7	10.7	16.0	15.5	17.7	19.7	21.6	17.5
1888	26.0	23.5	20.4	18.1	12.3	7.0	12.9	14.0	16.0	17.6	20.7	23.4	17.7
1889	22.0	20.8	20.3	14.6	12.5	9.8	9.4	10.6	14.0	17.4	19.0	21.1	16.0
1890	21.9	21.6	18.6	18.6	12.1	8.8	11.2	11.0	13.1	17.6	23.0	23.0	16.7
1891	21.9	22.9	20.5	16.1	12.5	10.9	8.9	12.4	14.5	17.3	19.6	20.1	16.5
1892	22.3	23.7	19.3	16.1	11.7	8.2	10.4	10.1	13.8	17.0	19.8	21.8	16.2
1893	22.3	20.7	20.7	15.9	12.2	8.0	11.3	10.5	12.0	15.2	19.0	23.2	15.9
1894	23.1	23.0	18.6	15.7	14.2	9.0	9.8	11.7	13.6	16.0	20.8	22.2	16.5
1895	21.0	23.0	21.5	17.9	13.6	13.0	12.1	13.8	14.9	16.9	19.2	22.9	17.5
1896	22.5	22.3	20.7	17.5	14.7	9.5	13.6	16.4	17.2	18.5	20.7	21.9	18.0
1897	22.2	22.9	22.7	18.2	13.8	10.4	8.2	10.6	13.9	18.6	20.0	23.1	17.0
1898	23.5	23.9	19.2	15.2	13.9	12.1	8.6	10.3	13.7	15.2	18.3	22.2	16.3
1899	23.1	21.6	20.5	18.1	16.6	8.4	14.4	13.0	14.2	16.8	20.6	25.0	17.7
1900	26.3	24.8	20.6	17.4	13.7	12.0	12.6	11.5	15.6	17.4	21.7	22.2	18.0
1901	22.6	21.1	21.6	15.7	15.4	13.7	10.7	12.1	17.7	20.4	21.6	24.5	18.1
1902	23.3	25.3	21.8	19.1	15.4	12.6	9.3	9.1	15.8	17.7	20.8	22.2	17.7
1903	22.5	22.7	22.7	15.2	13.3	10.2	10.2	11.3	16.9	16.6	18.9	20.1	16.7
1904	21.5	19.2	18.5	17.9	13.4	10.8	12.0	11.6	16.5	17.3	18.3	20.1	16.4
1905	21.9	20.8	20.1	16.1	12.2	11.6	8.5	12.7	15.2	17.0	19.2	21.0	16.4
1906	22.6	23.8	21.7	18.5	15.2	7.2	10.3	11.6	14.0	18.7	20.9	22.0	17.2
1907	24.4	22.9	19.5	16.3	11.0	8.8	9.6	10.1	13.1	16.9	19.6	22.4	16.2
1908	22.9	21.0	20.9	15.7	12.6	11.6	10.6	10.9	13.8	17.6	19.9	22.2	16.6
1909	25.1	21.9	20.5	17.0	11.4	8.6	9.5	13.3	15.1	16.7	18.0	20.3	16.4
1910	23.1	21.1	18.6	16.2	12.0	11.5	9.4	12.2	14.2	18.1	20.6	21.8	16.6
1911	24.4	23.0	19.0	16.1	14.3	9.1	10.2	9.6	11.8	16.4	19.9	21.7	16.3
1912	23.9	22.6	21.9	17.3	12.2	10.6	8.9	10.0	15.2	18.1	19.3	23.1	16.9
1913	22.6	24.0	20.3	19.1	14.8	12.0	13.6	12.5	15.0	18.3	21.0	22.5	18.0
1914	25.0	23.7	19.1	16.1	13.8	12.1	11.9	11.3	13.7	17.0	17.9	20.9	16.9
1915	22.2	22.6	18.6	17.6	14.0	7.5	11.4	13.5	14.0	18.3	21.2	23.5	17.0
1916	25.1	21.7	19.8	18.9	14.7	5.9	7.6	12.4	16.7	19.9	23.0	22.7	17.4
1917	26.6	22.5	19.5	16.8	10.5	11.0	9.2	11.6	15.4	17.4	20.3	24.6	17.1
1918	24.0	22.2	20.6	17.9	12.1	9.1	10.9	12.7	13.8	16.9	20.2	22.6	16.9
1919	23.8	20.8	20.7	17.9	16.8	9.4	9.9	11.3	13.6	17.4	19.6	23.1	17.0
1920	23.8	22.2	20.9	18.1	15.5	9.3	8.1	11.7	16.5	17.1	20.6	23.2	17.2
1921	23.6	23.3	19.6	17.8	15.9	7.3	8.6	11.5	14.4	17.3	20.0	24.2	17.0
1922	22.9	21.4	19.8	15.6	13.4	7.9	12.6	10.2	14.7	15.7	20.9	21.8	16.4
1923	23.0	24.1	22.2	17.5	11.0	12.0	7.6	11.4	15.2	15.8	21.0	21.6	16.9
1924	23.0	23.6	20.9	16.8	12.3	10.2	9.6	10.6	13.6	17.9	20.2	24.5	16.9
M'ns	**23.2**	**22.5**	**20.3**	**16.7**	**13.2**	**9.8**	**10.2**	**11.9**	**14.8**	**17.4**	**20.2**	**22.4**	**16.9**

CORDOBA, ARGENTINA

Lat. 31° 25′ S. Long. 64° 12′ W. $H_b = 423$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	219.0	160.4	80.2	14.7	9.4	21.5	0.2	71.4	35.9	40.1	151.7	86.3	890.8
1874	147.7	108.7	73.3	46.7	6.8	0.2	0.2	36.8	2.2	101.8	68.4	76.6	669.4
1875	126.7	43.2	31.8	20.0	1.5	0.2	0.0	0.0	109.6	38.8	114.4	88.7	574.9
1876	185.0	111.7	90.0	75.0	5.4	12.1	0.0	2.4	41.5	113.5	215.6	91.8	947.0
1877	26.7	121.2	128.0	26.6	1.2	14.5	2.5	5.4	0.0	32.2	43.6	142.6	544.5
1878	284.7	158.2	140.9	82.6	0.0	0.4	5.1	2.4	5.5	91.5	74.1	140.2	988.6
1879	91.9	116.1	94.8	75.0	22.5	0.2	2.0	3.5	0.8	22.7	147.2	40.0	616.7
1880	37.7	63.7	112.7	9.1	10.7	5.1	6.1	0.0	81.1	33.5	20.1	315.9	695.7
1881	86.2	15.4	89.9	33.1	41.8	4.6	0.0	6.8	5.9	41.8	109.5	184.7	619.7
1882	64.1	128.5	33.7	9.4	2.5	12.5	0.2	3.5	0.7	77.5	100.7	50.9	484.2
1883	69.9	64.3	86.2	10.1	8.7	1.0	7.2	0.0	10.6	147.7	230.1	119.4	755.2
1884	100.9	47.3	183.4	31.4	4.9	5.9	0.0	0.1	19.6	29.2	171.1	74.5	678.3
1885	138.5	137.8	157.3	15.1	0.0	0.0	8.5	10.1	53.1	41.1	69.0	61.9	692.4
1886	117.5	35.6	66.7	3.8	61.4	0.2	0.0	0.0	33.9	51.3	94.0	35.9	500.3
1887	91.4	47.8	30.4	68.4	10.5	0.0	7.0	0.0	3.0	49.0	136.3	84.9	528.7
1888	15.3	66.5	130.1	0.0	67.0	2.3	0.0	0.0	9.5	31.6	119.5	161.9	603.7
1889	266.2	266.4	96.1	62.2	14.7	8.1	7.4	4.5	3.0	54.5	62.2	160.6	1005.9
1890	105.5	118.7	96.6	32.0	8.7	0.0	11.2	0.0	28.6	48.6	24.5	200.9	675.3
1891	132.3	39.9	24.2	17.2	11.7	20.1	1.8	52.4	34.8	88.9	197.5	179.2	800.0
1892	45.2	122.0	121.6	37.6	6.6	0.0	26.7	25.2	0.0	190.7	127.5	64.4	767.5
1893	96.3	117.1	72.5	36.0	106.4	0.1	0.3	6.1	16.3	48.7	135.4	79.0	714.2
1894	92.6	205.2	112.8	54.9	37.3	2.5	15.3	32.4	7.3	19.4	107.0	80.7	767.4
1895	143.2	42.1	22.4	31.9	45.6	15.3	0.0	2.8	15.6	39.0	26.8	152.4	537.1
1896	40.9	95.5	68.0	93.5	13.5	14.4	0.0	0.5	7.0	105.3	86.1	91.8	616.5
1897	265.0	130.8	87.9	6.3	6.5	15.7	8.7	0.5	17.8	90.5	106.8	170.0	906.5
1898	57.2	121.9	101.9	47.0	7.5	11.7	0.0	2.6	0.0	23.0	91.0	208.3	672.1
1899	118.3	156.8	111.3	3.1	4.3	12.9	15.7	1.8	65.2	26.8	16.1	38.4	570.7
1900	52.5	122.2	78.7	63.5	12.4	32.9	0.0	47.6	3.5	83.5	78.3	136.7	711.8
1901	84.3	177.3	39.9	25.9	2.1	9.7	0.3	8.0	12.6	50.8	41.4	98.6	550.9
1902	109.8	71.4	115.7	24.6	159.2	4.2	27.2	0.0	0.1	27.3	77.5	151.6	668.6
1903	97.4	76.8	78.8	187.2	33.7	22.5	6.6	1.0	14.7	34.1	200.0	235.5	988.3
1904	91.0	138.4	216.0	15.3	6.2	0.0	8.6	1.9	5.8	124.0	271.3	138.2	1016.7
1905	31.5	110.7	104.9	21.6	44.9	1.0	0.0	0.7	51.6	26.8	86.0	106.5	586.2
1906	189.9	55.9	55.6	22.7	2.1	1.3	43.2	18.1	7.0	55.9	86.3	86.1	623.1
1907	54.3	201.9	115.8	85.9	11.3	0.0	0.0	7.1	17.1	42.7	80.3	37.5	653.9
1908	141.3	35.7	147.4	43.0	30.8	5.2	6.1	2.7	52.4	9.6	78.0	41.0	593.2
1909	36.0	111.6	26.9	77.5	30.0	1.5	8.5	1.3	113.8	33.4	117.8	98.4	656.7
1910	63.7	109.1	51.5	58.8	22.6	0.0	0.0	0.0	65.9	61.0	70.1	63.6	566.3
1911	55.6	126.5	48.3	0.0	61.7	1.4	79.9	44.8	12.2	153.9	76.9	183.3	844.5
1912	69.2	104.0	52.6	49.8	32.3	10.9	4.1	59.0	0.3	68.4	118.8	172.2	741.6
1913	63.8	97.8	45.7	87.4	6.6	17.8	0.0	78.7	36.9	15.5	98.9	101.2	650.3
1914	79.9	96.6	46.3	155.2	28.6	22.7	16.2	42.3	11.0	39.4	126.6	220.5	885.3
1915	130.7	134.5	43.2	37.4	0.2	8.2	0.0	0.0	4.8	80.9	56.3	86.1	582.3
1916	68.5	132.4	45.1	42.6	6.5	0.0	0.0	0.3	0.0	6.4	19.1	128.6	449.5
1917	65.3	146.2	60.9	95.6	0.0	0.1	11.4	0.0	45.7	23.6	98.3	40.8	587.9
1918	144.8	102.3	151.1	3.3	19.5	4.8	0.0	0.0	15.9	123.1	152.1	114.0	840.9
1919	184.9	156.7	116.4	5.8	142.9	11.0	14.6	0.8	6.3	100.9	106.1	132.0	1008.4
1920	180.3	153.2	93.2	15.2	3.8	0.0	32.8	30.7	8.1	74.1	53.9	120.8	766.1
1921	46.4	50.7	172.6	0.4	8.3	0.0	0.1	15.6	34.3	84.0	55.0	107.3	574.7
1922	84.7	126.2	51.4	80.3	176.6	24.0	10.2	16.3	7.3	32.8	89.2	144.7	843.7
1923	84.9	84.4	136.9	66.9	63.3	20.3	4.2	0.8	5.6	48.3	116.1	94.2	725.9
1924	163.3	18.7	56.0	128.0	2.9	3.0	6.2	0.0	30.4	26.6	53.8	112.7	601.6
M'ns	**106.5**	**107.4**	**88.4**	**44.9**	**25.5**	**7.4**	**8.4**	**12.5**	**22.6**	**60.2**	**101.0**	**118.0**	**702.7**

CORRIENTES, ARGENTINA

Lat. 27° 27′ S. Long. 58° 49′ W. $H_b = 54$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	320	146	90	221	113	3	...	...
1874	...	...	...	...	...	...	...	...	...	...	...	...	...
1875	...	...	...	...	...	5	12	20	136	86	56	309	...
1876	277	169	358	109	110	122	63	6	125	101	246	22	**1708**
1877	8	35	74	485	52	107	45	49	18	182	83	134	**1272**
1878	89	445	204	282	10	33	109	0	52	180	233	195	**1832**
1879	190	190	150	86	98	20	71	43	34	111	109	122	**1224**
1880	100	161	200	63	223	20	28	77	104	63	106	21	**1166**
1881	262	126	78	165	52	131	48	28	28	225	152	67	**1362**
1882	113	41	60	128	42	76	51	48	37	173	52	259	**1080**
1883	197	49	162	132	119	66	0	0	26	192	141	80	**1164**
1884	25	91	71	137	153	33	0	20	114	128	92	211	**1075**
1885	216	291	91	189	144	0	143	36	151	51	76	100	**1488**
1886	458	13	162	56	29	0	0	0	57	30	191	111	**1107**
1887	178	134	49	101	63	65	56	47	67	0	82	240	**1082**
1888	0	4	146	46	155	8	62	0	98	90	182	191	**982**
1889	198	242	156	111	99	57	26	0	80	114	48	101	**1232**
1890	99	19	110	57	80	0	12	19	44	90	61	141	**732**
1891	232	65	125	135	5	54	30	32	135	144	29	99	**1085**
1892	194	390	252	79	123	61	0	34	12	218	80	73	**1516**
1893	112	48	76	196	147	56	15	0	6	42	49	19	**766**
1894	230	115	147	42	57	28	21	34	148	52	44	67	**985**
1895	82	21	53	7	244	167	0	73	57	53	47	146	**950**
1896	200	40	51	37	175	9	30	78	35	166	263	127	**1211**
1897	140	183	32	223	38	28	19	27	31	101	196	99	**1117**
1898	207	87	144	213	42	126	15	44	0	76	235	69	**1258**
1899	88	362	306	195	45	42	72	81	27	239	239	115	**1811**
1900	83	24	46	220	53	25	70	136	146	203	73	223	**1302**
1901	70	77	102	72	122	52	0	104	50	122	138	55	**964**
1902	85	29	107	124	3	0	11	15	47	59	208	195	**883**
1903	117	251	186	35	32	10	17	32	58	90	46	199	**1073**
1904	88	78	188	114	126	108	229	33	159	291	228	148	**1790**
1905	97	114	178	206	102	39	12	74	89	251	189	158	**1509**
1906	1	39	67	167	67	45	102	31	93	57	85	73	**827**
1907	225	39	100	180	35	14	28	66	83	63	68	235	**1136**
1908	79	26	116	129	84	82	101	102	90	184	67	58	**1118**
1909	67	263	171	62	7	37	26	28	107	88	39	35	**930**
1910	135	20	194	208	126	2	23	2	52	78	200	107	**1147**
1911	205	29	92	92	97	11	52	24	57	41	231	250	**1181**
1912	137	205	85	85	61	71	32	13	0	40	218	274	**1221**
1913	89	67	219	149	90	22	88	24	156	247	70	23	**1244**
1914	111	194	305	267	251	8	77	66	10	222	100	189	**1800**
1915	111	171	135	515	152	15	23	50	54	195	60	155	**1636**
1916	24	175	22	66	361	33	68	44	10	28	66	155	**1052**
1917	54	165	29	113	5	30	26	36	91	146	23	45	**763**
1918	110	64	352	99	152	122	25	1	34	87	339	190	**1575**
1919	94	66	181	41	75	55	62	21	21	151	177	126	**1070**
1920	245	122	230	112	85	151	53	29	119	114	110	304	**1674**
1921	98	196	166	139	68	32	56	18	53	172	27	101	**1126**
1922	217	87	68	176	259	40	76	70	123	53	88	57	**1314**
1923	70	161	69	250	121	129	63	20	76	119	122	284	**1484**
1924	29	102	109	163	3	80	12	27	47	16	121	83	**792**
M'ns	**133**	**124**	**138**	**144**	**99**	**56**	**47**	**38**	**72**	**120**	**121**	**137**	**1221**

DIEZ-Y-SEIS DE OCTUBRE, ARGENTINA

Lat. 42° 12′ S. Long. 71° 8′ W. H = 557 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	(12)	(16)	4	11	35	4	157	88	91	21	24	2	(465)
1897	0	6	21	210	14	61	14	27	0	76	4	1	434
1898	50	54	24	52	68	16	44	0	10	3	4	46	371
1899	30	16	28	47	181	37	147	62	12	0	38	24	622
1900	33	50	44	0	5	12	69	15	40	37	43	0	348
1901	0	2	(22)	(52)	107	233	46	74	32	0	22	0	(590)
1902	0	13	51	171	233	114	14	127	3	13	17	0	756
1903	0	0	47	...	...	...	...	86	26	9	20	14	...
1904	11	1	4	14	88	138	176	44	92	12	4	17	601
1905	0	0	33	18	0	86	25	259	33	31	(15)	0	(500)
1906	10	27	42	50	70	24	46	3	17	2	0	0	291
1907	9	11	4	68	45	184	15	8	10	13	5	22	394
1908	1	12	1	32	11	17	8	22	9	18	7	1	139
1909	0	0	0	8	15	21	53	118	0	20	0	7	242
1910	18	26	4	19	16	222	58	116	3	0	13	12	507
1911	...	...	...	...	...	...	...	...	34	1	6	4	...
1912	(12)	(16)	14	32	84	86	18	22	0	5	17	2	(328)
1913	...	...	...	...	...	...	...	...	...	...	...	...	...
1914	...	...	...	...	36	163	28	31	28	6	39	6	...
1915	14	30	24	...	...	...	...	...	...	...	...	...	...
1916	(12)	(16)	10	46	90	18	25	34	36	2	18	14	(321)
1917	37	7	13	6	7	94	30	77	59	14	2	19	365
1918	6	1	46	29	194	17	53	56	12	8	29	24	475
1919	0	23	65	49	129	38	27	45	20	1	28	15	440
M'ns	12	16	24	48	71	79	53	63	26	13	16	10	431

GENERAL ACHA, ARGENTINA

Lat. 37° 4′ S. Long. 64° 6′ W. H = 218 m.

PRECIPITATION IN MILLIMETERS

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	...	...	...	...	...	64.0	68.6	1.6	21.8	18.7	24.2	83.0	...
1898	55.9	97.6	44.7	28.0	18.0	73.7	7.6	8.4	0.0	10.6	60.2	64.4	**469.1**
1899	52.9	94.6	48.3	13.4	6.1	44.9	21.1	48.6	56.5	15.2	81.1	43.9	**526.6**
1900	90.3	...	...	...	...	...	33.3	61.2	52.6	52.1	0.0	22.0	...
1901	21.0	7.0	97.6	22.8	10.2	14.3	0.0	2.0	20.8	20.1	47.0	0.0	**262 8**
1902	57.3	7.6	21.4	30.3	79.9	41.5	11.8	0.0	21.4	9.3	14.1	14.7	**309.3**
1903	76.0	51.5	20.6	155.2	24.5	21.8	10.3	0.9	46.7	72.1	13.4	84.0	**577.0**
1904	139.4	56.6	176.9	53.4	6.7	0.9	20.4	27.1	51.4	21.9	38.8	67.0	**660.5**
1905	2.1	64.4	291.9	8.8	(21.1)	3.0	16.0	5.0	7.0	22.0	23.0	88.5	**(552.8)**
1906	103.0	76.0	11.0	9.0	1.0	8.0	48.0	8.0	9.0	84.5	...	...	...
1907	...	...	...	114.7	1.0	5.9	6.4	22.8	90.9	0.0	52.5	17.6	...
1908	7.0	0.5	18.7	37.8	49.4	0.0	5.3	2.0	48.6	61.3	19.4	76.8	**326.8**
1909	26.2	9.0	1.7	92.7	7.7	1.0	0.0	0.0	83.1	77.6	63.8	3.5	**366.3**
1910	13.5	70.8	22.4	84.6	0.0	0.0	0.5	0.0	6.0	21.7	0.0	39.0	**258.5**
1911	0.0	49.7	24.5	47.2	36.1	0.0	0.0	5.0	84.3	30.4	61.9	84.5	**423.6**
1912	105.0	183.1	32.4	82.9	0.0	12.0	0.0	33.0	33.0	21.0	13.0	38.0	**553.4**
1913	0.0	31.2	17.6	21.7	6.2	0.0	13.0	14.1	39.0	16.6	11.3	48.9	**219.6**
1914	42.0	29.0	48.0	127.1	65.5	7.0	21.5	13.0	45.5	108.0	13.0	77.8	**597.4**
1915	72.4	28.0	94.8	40.6	9.0	9.5	4.0	0.0	10.6	79.1	24.5	54.9	**427.4**
1916	38.1	30.4	49.0	34.3	1.0	1.0	6.1	54.3	18.0	7.9	15.4	37.4	**292.9**
1917	36.6	243.3	59.7	86.3	11.4	5.5	32.0	3.5	56.2	30.8	39.5	34.5	**639.3**
1918	89.0	46.1	66.0	3.0	5.8	7.0	0.0	22.0	14.5	144.0	137.0	71.0	**605.4**
1919	26.0	168.0	120.0	108.0	98.0	28.0	54.0	0.0	20.0	52.0	69.0	15.0	**758.0**
1920	54.0	84.0	25.0	56.0	0.0	5.0	3.0	25.0	18.0	72.0	125.0	81.0	**548.0**
1921	52.0	94.0	96.0	6.0	10.0	0.0	1.0	0.0	94.0	149.0	25.0	80.0	**607.0**
1922	83.0	62.0	25.0	25.0	73.0	41.0	4.0	0.0	46.0	68.0	76.0	36.0	**539.0**
1923	0.0	64.0	14.0	0.0	6.0	49.0	5.0	67.0	42.0	95.0	68.0	98.0	**508.0**
1924	22.0	5.0	90.0	32.0	0.0	19.0	5.0	7.0	51.0	34.0	7.0	28.0	**300.0**
M'ns	**48.6**	**66.1**	**60.7**	**50.8**	**21.1**	**17.1**	**14.2**	**15.4**	**38.9**	**49.8**	**41.6**	**51.5**	**472.0**

GOYA, ARGENTINA

Lat. 29° 9′ S. Long. 59° 15′ W. $H_b = 26$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1877	53.2	53.9	54.2	54.1	58.5	59.3	56.2	59.9	56.6	54.4	55.3	52.1	55.6
1878	54.3	54.5	54.4	55.5	59.5	59.0	59.4	61.6	57.0	56.3	54.5	53.7	56.6
1879	54.3	53.8	56.4	57.7	58.9	59.3	57.7	58.4	60.0	56.3	53.3	52.0	56.5
1880	51.3	53.8	55.2	58.3	58.5	58.3	56.6	56.2	60.2	57.3	55.0	52.9	56.1
1881	53.4	54.5	55.4	57.7	56.7	59.5	59.0	59.9	56.2	54.0	53.0	52.2	56.0
1882	52.3	54.3	56.4	58.1	57.5	60.9	61.1	58.2	58.3	55.7	53.7	53.8	56.7
1883	53.7	54.0	54.0	58.3	58.2	57.5	60.9	60.7	59.2	55.5	53.6	53.4	56.6
1884	54.7	53.6	54.6	56.3	59.5	60.4	59.9	54.8	58.1	57.7	54.9	52.9	56.5
1885	53.4	53.7	56.2	56.3	57.6	62.1	58.2	58.0	57.8	55.8	55.1	53.6	56.5
1886	52.5	55.0	54.7	57.8	59.1	60.1	60.8	60.7	57.8	57.9	54.4	53.3	57.0
1887	53.3	54.8	55.6	57.2	60.8	56.3	62.1	53.9	58.0	56.5	54.3	53.0	56.3
1888	54.6	53.9	56.3	56.8	57.7	60.5	59.6	56.0	56.2	54.1	55.1	53.7	56.2
1889	53.0	55.3	55.9	56.5	58.2	60.6	57.5	60.6	58.7	56.7	54.1	52.4	56.6
1890	53.7	54.2	56.1	57.5	59.9	60.9	59.7	60.1	59.2	57.1	54.3	52.6	57.1
1891	53.2	53.9	55.4	57.7	58.5	57.7	58.5	58.8	59.7	54.8	55.1	55.0	56.5
1892	53.2	52.8	54.0	57.8	60.9	62.9	60.6	59.8	59.7	54.6	54.5	54.5	57.1
1893	52.3	56.5	55.4	58.3	59.4	60.2	58.8	61.6	60.9	58.6	56.2	52.5	57.6
1894	52.2	54.3	56.7	58.4	58.9	62.3	59.6	58.6	57.7	56.7	54.0	54.1	57.0
1895	53.3	54.7	53.9	57.1	59.7	60.0	60.0	57.5	58.4	55.7	55.6	52.5	56.5
1896	54.4	55.3	55.0	57.4	59.2	59.9	59.7	57.5	55.3	57.4	53.9	53.5	56.5
1897	53.4	54.9	54.4	56.5	57.3	60.1	62.1	60.6	61.9	57.6	55.7	53.8	57.4
1898	53.3	52.4	55.7	56.7	58.1	56.4	59.6	60.8	59.1	58.9	55.0	53.8	56.6
1899	52.8	54.8	54.7	56.2	57.5	60.8	56.1	53.4	59.8	57.0	53.5	53.7	55.9
1900	52.3	53.0	53.0	57.4	57.6	59.3	54.4	57.3	57.6	55.1	54.8	54.1	55.5
1901	54.7	54.6	56.2	58.0	56.5	57.2	56.8	58.2	56.6	54.9	53.7	53.3	55.9
1902	53.5	51.9	54.3	55.5	54.9	56.7	56.2	60.0	56.3	57.9	53.1	53.5	55.3
1903	54.2	54.0	53.8	56.5	59.7	57.1	60.6	59.3	58.1	56.6	54.7	53.2	56.5
1904	53.4	53.2	55.0	57.2	59.2	59.6	56.5	58.6	56.8	55.7	54.9	55.2	56.3
1905	55.0	54.2	55.5	57.2	57.3	57.0	58.2	58.5	57.3	54.8	56.6	54.3	56.3
1906	53.7	54.9	55.6	57.3	56.5	60.4	59.1	58.9	58.3	56.6	55.4	53.3	56.7
1907	53.3	53.6	54.4	58.1	60.0	58.0	59.9	60.3	56.9	56.9	51.9	52.7	56.6
1908	54.2	55.3	55.5	56.9	59.5	60.9	60.8	61.1	57.4	56.8	55.3	54.3	57.3
1909	53.4	54.8	55.9	58.3	60.5	60.5	61.9	59.2	57.4	57.9	55.0	54.2	57.4
1910	52.9	54.1	56.9	57.3	60.7	58.5	59.7	57.8	58.0	58.2	55.3	54.4	57.0
1911	51.8	54.1	57.1	56.7	58.1	62.0	60.6	59.0	58.0	58.0	53.9	52.4	56.8
1912	54.1	53.6	55.4	58.3	58.2	59.3	62.3	58.7	60.0	57.3	54.9	53.4	57.1
1913	55.0	54.3	55.3	56.0	58.3	60.9	57.3	58.4	58.0	57.0	55.4	55.4	56.8
1914	53.4	55.2	56.4	57.2	57.9	56.1	56.5	58.8	57.0	57.0	54.6	55.7	56.3
1915	54.7	55.4	57.1	55.4	55.8	61.8	60.1	58.1	58.8	56.5	56.4	55.0	57.1
1916	54.0	55.5	56.4	57.3	58.8	62.4	62.5	60.6	56.8	58.6	54.3	53.9	57.6
1917	53.3	55.2	57.2	58.3	62.9	60.5	61.9	61.9	58.2	58.5	56.9	52.5	58.1
1918	53.6	56.1	56.4	57.2	59.0	59.0	59.6	60.1	57.9	57.3	54.2	55.0	57.1
1919	53.8	55.7	57.1	56.1	56.1	59.0	58.9	62.1	57.4	57.4	54.3	54.7	56.9
1920	54.2	54.9	55.8	58.5	57.1	60.3	61.9	61.0	58.6	57.3	55.0	53.5	57.3
1921	53.8	55.3	56.5	59.1	57.1	60.9	62.8	59.1	58.9	58.3	58.0	54.4	57.8
1922	53.9	54.9	56.7	60.0	59.1	59.1	59.4	58.7	58.5	58.2	55.8	55.1	57.4
1923	53.5	54.5	54.5	57.6	60.6	58.9	60.5	58.2	57.3	57.3	55.5	55.6	57.0
1924	56.6	55.8	55.5	59.2	60.8	59.9	62.1	63.2	60.2	60.0	57.2	54.2	58.4
M'ns	53.6	54.4	55.5	57.3	58.6	59.6	59.5	59.1	58.2	56.8	54.9	53.7	56.7

GOYA, ARGENTINA

Lat. 29° 9′ S. Long. 59° 15′ W. $H_b = 26$ m.

TEMPERATURE IN DEGREES C.

Means corrected to 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1877	28.1	27.1	27.8	22.1	16.0	15.8	16.7	15.6	17.8	22.2	22.4	25.6	**21.4**
1878	25.0	25.3	25.3	21.0	16.4	14.0	13.2	14.9	17.8	17.8	21.9	21.3	**19.5**
1879	22.3	23.6	22.7	18.8	15.8	13.7	15.7	15.7	15.9	19.5	22.4	23.9	**19.2**
1880	23.7	23.9	21.4	18.1	15.4	15.4	13.8	16.6	14.0	17.2	21.2	25.1	**18.8**
1881	23.3	23.8	23.4	18.8	15.6	13.5	12.1	15.2	18.3	20.0	21.7	24.9	**19.2**
1882	24.9	24.4	21.6	18.8	16.0	12.7	12.1	16.5	16.6	21.2	21.2	21.7	**19.0**
1883	23.7	24.0	23.3	17.2	15.5	14.4	13.2	13.7	16.6	19.2	22.2	24.4	**19.0**
1884	26.0	24.8	25.5	19.3	13.8	11.4	12.7	20.1	17.5	18.5	21.5	24.6	**19.6**
1885	24.9	23.0	22.1	18.0	14.7	11.3	10.4	14.2	17.7	20.3	22.6	24.0	**18.6**
1886	25.3	23.9	22.8	18.8	15.3	11.4	13.1	14.1	16.2	17.9	20.8	23.5	**18.6**
1887	23.8	22.5	21.5	17.2	13.6	15.4	13.0	18.9	15.4	17.9	20.1	23.3	**18.6**
1888	25.6	25.8	22.6	19.6	13.8	10.8	15.5	16.2	17.8	18.8	20.5	24.2	**19.3**
1889	25.0	23.4	23.2	18.5	16.0	12.7	14.3	12.2	16.5	19.0	22.6	24.2	**19.0**
1890	23.5	23.7	22.3	20.1	13.8	11.3	14.8	12.5	15.2	19.2	22.8	25.2	**18.7**
1891	24.5	25.1	22.7	19.1	16.1	13.5	13.4	15.5	16.2	19.7	22.2	24.6	**19.4**
1892	25.2	25.2	22.9	20.1	14.7	10.4	14.6	13.6	15.8	20.0	21.8	24.3	**19.0**
1893	27.0	23.4	24.1	18.3	14.2	11.3	15.8	12.9	14.8	17.9	22.8	27.3	**19.2**
1894	25.2	25.3	22.1	19.0	16.3	11.5	13.6	15.3	17.3	19.4	24.1	23.5	**19.4**
1895	24.0	25.7	24.4	20.2	16.5	16.1	14.5	16.5	17.3	19.5	20.6	24.8	**20.0**
1896	24.4	24.2	22.6	20.0	17.0	13.0	16.5	18.9	19.9	20.3	24.0	24.8	**20.5**
1897	25.4	26.0	25.5	20.9	17.7	13.8	11.4	13.3	16.1	20.8	22.5	26.9	**20.0**
1898	26.8	27.0	22.1	18.7	15.2	17.0	12.0	13.0	16.6	18.6	20.7	24.9	**19.4**
1899	26.1	24.4	24.0	20.6	19.4	12.1	17.3	17.2	16.6	19.4	22.4	26.5	**20.5**
1900	27.3	28.1	24.7	20.4	16.6	15.5	18.9	16.5	18.7	20.6	23.3	23.9	**21.2**
1901	24.7	25.2	23.6	17.6	17.8	16.4	15.0	14.9	20.6	21.8	23.2	26.2	**20.6**
1902	26.2	29.0	25.6	21.0	19.2	17.1	14.3	12.2	18.4	19.1	22.2	25.2	**20.8**
1903	25.3	25.0	25.2	19.5	16.8	15.1	14.4	15.7	19.7	19.2	22.6	24.4	**20.2**
1904	25.0	23.9	23.3	21.1	16.0	13.9	16.0	14.3	20.8	19.8	22.4	23.6	**20.0**
1905	24.6	24.5	24.0	19.4	15.9	16.6	13.3	16.1	17.8	21.9	21.3	23.6	**19.9**
1906	27.0	27.4	25.5	20.9	19.1	11.4	15.5	15.3	17.4	21.2	22.8	25.4	**20.7**
1907	27.3	27.2	25.6	19.6	14.1	14.9	13.8	13.4	17.5	19.4	23.5	24.9	**20.1**
1908	25.8	25.5	24.7	19.6	16.3	15.5	13.6	12.9	17.7	20.5	22.2	25.3	**20.0**
1909	26.4	25.3	24.4	21.2	14.4	12.8	13.8	17.0	18.1	19.1	23.1	24.3	**20.0**
1910	26.1	24.3	22.2	19.6	15.5	15.7	13.3	16.3	18.0	20.8	23.9	26.7	**20.2**
1911	26.6	26.0	23.9	19.0	16.4	11.4	13.2	13.1	15.2	19.9	22.5	23.4	**19.2**
1912	25.7	25.2	25.2	19.5	16.4	14.8	12.0	14.0	17.6	21.3	22.0	25.2	**19.9**
1913	25.5	26.2	22.7	21.1	18.1	14.0	18.8	17.2	18.0	21.3	24.0	24.6	**21.0**
1914	26.9	25.3	22.2	19.8	18.5	17.5	17.5	15.0	17.0	20.3	22.2	23.9	**20.5**
1915	25.4	26.4	21.6	22.3	18.2	11.2	14.7	16.9	16.7	20.7	23.6	25.9	**20.3**
1916	28.2	26.5	23.3	22.5	17.1	9.3	10.7	14.2	18.7	21.3	24.9	25.5	**20.2**
1917	30.5	27.2	24.4	20.7	14.6	15.4	13.0	14.8	19.0	21.3	24.8	28.0	**21.1**
1918	27.8	25.4	22.9	21.1	16.2	13.3	14.8	16.7	17.4	20.1	23.8	25.0	**20.4**
1919	28.7	25.4	24.6	22.6	20.2	14.5	15.7	14.6	17.8	20.5	23.1	26.2	**21.2**
1920	26.7	25.7	25.0	21.9	18.3	14.0	12.1	14.6	18.6	20.8	23.2	24.8	**20.5**
1921	26.0	25.7	23.0	20.6	19.9	11.3	12.2	15.9	17.5	19.5	22.5	27.0	**20.1**
1922	25.9	25.4	22.9	19.0	16.8	12.2	17.0	15.3	18.0	19.2	24.1	24.9	**20.1**
1923	26.6	27.6	26.3	20.8	14.3	15.0	12.0	15.8	18.4	18.2	23.4	23.1	**20.1**
1924	24.8	24.6	23.5	18.2	15.0	15.4	13.8	13.4	16.2	19.8	21.7	27.5	**19.5**
M'ns	**25.7**	**25.3**	**23.7**	**19.8**	**16.3**	**13.7**	**14.1**	**15.2**	**17.4**	**19.8**	**22.5**	**24.8**	**19.9**

GOYA, ARGENTINA

Lat. 29° 9′ S. Long. 59° 15′ W. $H_b = 26$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1877	30.0	55.0	61.0	394.0	85.0	36.0	28.0	67.0	11.0	101.0	50.0	175.0	1093.0
1878	246.0	200.0	160.0	86.0	0.0	6.0	80.0	0.0	89.0	102.0	174.0	224.0	1367.0
1879	189.0	141.0	184.0	84.0	118.0	0.0	22.0	8.0	6.0	73.0	157.0	140.0	1122.0
1880	228.0	55.0	87.0	7.0	209.0	27.0	75.0	40.0	73.0	28.0	107.0	117.0	1053.0
1881	189.0	139.0	136.0	127.0	8.0	164.0	37.0	32.0	15.0	312.0	104.0	270.0	1533.0
1882	55.0	110.0	90.0	81.0	4.0	79.0	45.0	106.0	0.0	84.0	153.0	167.0	974.0
1883	156.0	105.0	258.0	20.0	187.0	52.0	25.0	0.0	48.0	169.0	126.0	126.0	1272.0
1884	69.0	0.0	207.0	120.0	39.0	22.0	0.0	31.0	120.0	64.0	32.0	158.0	862.0
1885	121.0	221.0	12.0	110.0	184.0	30.0	146.0	51.8	45.0	141.4	248.8	58.3	1369.3
1886	210.2	76.0	100.0	83.4	30.0	7.3	0.0	0.0	77.9	99.2	96.2	66.6	846.8
1887	31.4	127.3	26.3	83.8	29.5	42.3	57.2	34.7	71.7	173.2	55.3	157.5	890.2
1888	26.5	0.0	185.9	152.1	56.1	0.0	45.5	20.3	185.4	285.3	112.1	65.8	1135.0
1889	225.1	327.3	78.0	79.7	27.0	52.4	15.4	15.0	54.5	27.9	82.2	52.7	1037.2
1890	90.0	92.2	60.4	0.0	66.9	0.0	26.0	7.4	7.4	41.0	56.8	65.8	513.9
1891	118.0	57.0	157.2	60.2	74.9	56.6	142.6	49.0	13.3	99.3	198.5	10.2	1036.8
1892	134.7	156.7	129.4	0.0	20.9	10.0	3.4	41.3	0.0	107.7	40.0	24.7	668.8
1893	6.2	122.4	177.6	75.7	41.0	19.8	52.3	0.0	5.0	4.2	28.5	5.8	538.5
1894	332.6	4.7	35.0	54.2	0.0	36.0	10.7	29.0	14.6	73.9	54.8	142.1	787.6
1895	97.9	5.2	44.2	0.0	23.4	163.8	0.0	50.0	119.2	50.2	88.4	148.7	791.0
1896	86.4	0.0	163.3	71.7	160.1	0.0	143.2	22.8	123.2	106.0	53.9	227.2	157.8
1897	154.1	92.3	39.9	159.0	8.2	4.0	15.2	20.2	21.4	138.0	71.0	26.4	749.7
1898	72.2	58.2	76.4	17.0	32.4	10.2	0.0	0.0	0.0	145.7	88.5	77.3	577.9
1899	140.1	192.4	119.5	170.9	142.8	0.0	14.5	87.0	40.0	118.7	50.9	56.8	1133.6
1900	77.8	42.4	76.5	46.8	102.1	23.4	21.3	139.7	79.8	197.9	84.0	200.3	1092.0
1901	52.0	80.5	60.1	52.6	74.0	37.8	30.0	0.0	41.7	67.5	67.8	23.0	587.0
1902	139.2	18.2	235.4	168.8	39.5	0.0	65.6	25.0	0.0	123.6	220.4	91.0	1126.7
1903	106.8	223.2	86.2	84.7	24.0	80.9	18.0	28.0	82.0	33.2	113.8	191.1	1071.9
1904	67.4	141.1	371.2	249.9	32.6	12.3	143.2	14.0	100.0	255.0	132.0	104.8	1623.5
1905	100.0	79.0	203.0	117.0	41.0	19.0	9.5	46.0	67.0	279.0	180.0	65.2	1205.7
1906	36.0	0.0	123.0	133.0	93.0	105.0	14.0	60.0	65.0	161.0	16.0	45.0	851.0
1907	148.0	191.0	151.0	102.0	46.0	6.0	34.4	34.0	185.0	70.0	74.0	163.0	1204.4
1908	57.7	27.0	228.5	117.0	113.0	114.0	121.0	56.0	88.0	149.0	97.0	54.0	1222.2
1909	138.4	137.0	24.0	108.0	51.0	34.0	44.0	41.0	233.0	116.0	2.0	85.0	1013.4
1910	113.0	67.0	182.0	351.0	95.0	0.0	21.0	45.0	31.0	70.0	67.0	16.0	1058.0
1911	110.0	80.0	23.0	150.0	49.0	0.0	72.0	43.0	38.0	12.0	273.0	282.0	1132.0
1912	108.0	109.0	150.0	212.0	121.0	78.0	25.0	35.0	22.0	198.0	134.0	225.2	1417.2
1913	31.0	206.0	151.0	191.0	93.0	31.0	12.3	24.2	36.0	102.0	67.0	122.0	1066.5
1914	87.0	96.0	369.0	309.0	106.0	85.0	91.0	62.0	67.0	144.0	168.0	269.0	1853.0
1915	295.0	268.0	116.0	130.0	123.0	0.0	3.0	60.0	50.0	116.0	54.0	172.0	1387.0
1916	72.0	77.5	132.0	61.0	156.5	19.0	40.5	40.0	55.0	24.0	47.0	90.5	815.0
1917	1.0	77.0	60.5	73.5	0.0	7.5	52.5	25.5	81.5	25.1	20.0	81.4	505.2
1918	208.5	132.5	467.5	183.5	81.0	31.5	11.5	1.0	80.5	99.5	258.6	123.5	1682.1
1919	49.0	109.5	149.5	105.5	92.0	160.0	169.0	29.0	24.5	205.0	229.0	79.5	1391.5
1920	140.5	161.0	85.5	186.5	74.0	49.0	31.0	55.5	15.0	147.0	105.0	221.5	1271.5
1921	187.0	218.0	224.5	45.0	13.4	24.1	27.6	20.5	38.4	80.1	47.6	68.9	995.1
1922	69.7	83.0	186.5	184.3	71.3	95.4	79.4	56.7	71.9	48.1	100.3	56.5	1103.1
1923	78.6	16.8	77.2	171.5	68.0	49.0	1.2	83.5	85.3	133.5	102.9	384.8	1252.3
1924	51.5	106.9	242.5	147.2	0.0	37.2	4.5	12.6	104.2	9.7	95.3	92.5	904.1
M'ns	**115.3**	**105.9**	**140.9**	**119.1**	**68.9**	**40.0**	**44.3**	**36.5**	**60.0**	**112.7**	**103.8**	**122.2**	**1069.6**

JUNIN DE LOS ANDES, ARGENTINA

Lat. 39° 9′ S. Long. 71° 0′ W. H=?

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	11.1	18.5	10.5	15.2	80.4	130.3	227.4	92.6	63.0	9.8	45.7	0.0	**704.5**
1902	0.3	53.7	53.5	74.7	185.7	129.0	201.2	(52.6)	(36.7)	13.4	4.4	4.0	**(809.2)**
1903	27.4	13.2	0.0	26.0	144.0	187.8	14.6	31.5	7.9	3.0	2.4	0.8	**329.0**
1904	7.3	10.8	121.0	238.4	324.3	336.7	502.6	83.0	130.2	45.6	13.3	12.9	**1826.1**
1905	8.8	1.5	18.9	58.7	37.1	296.8	78.0	59.0	32.4	92.8	5.2	43.5	**732.7**
1906	4.7	7.5	15.0	89.4	229.3	66.2	142.0	61.4	37.9	3.3	0.0	6.3	**663 0**
1907	6.6	7.5	8.0	2.0	33.4	131.9	71.3	18.8	80.8	7.6	6.5	42.3	**416 7**
1908	0.0	26.5	7.7	54.4	21.8	54.7	9.9	62.5	30.0	26.0	20.0	5.5	**319.0**
1909	12.0	1.6	7.3	33.0	12.8	30.6	26.3	28.1	6.4	41.1	32.5	10.1	**241.8**
1910	27.7	10.4	5.7	5.9	68.2	198.3	95.5	167.1	1.7	1.9	9.2	(13.6)	**(605.2)**
1911	26.2	18.0	11.1	42.0	44.7	14.4	59.2	40.8	24.5	6.8	13.2	55.0	**355.9**
1912	0.0	18.3	7.0	67.6	(85.0)	126.0	18.0	13.0	8.0	12.0	0.0	0.0	**(354.9)**
1913	0.0	0.0	0.0	0.0	0.0	91.3	124.0	46.5	61.5	16.8	0.0	0.0	**340.1**
1914	4.5	24.0	2.5	20.1	52.4	38.2	109.6	64.1	113.7	9.7	4.4	0.0	**443.2**
1915	0.4	0.0	0.0	147.3	156.1	9.1	223.7	42.1	12.7	0.0	3.3	13.0	**607.7**
1916	30.0	0.0	61.2	2.8	40.3	0.0	0.0	0.0	0.0	0.0	51.5	15.3	**201.1**
1917	22.2	19.8	15.5	2.6	4.9	43.2	38.0	14.0	21.0	0.0	0.0	19.5	**200.7**
1918	29.2	10.0	55.5	77.5	60.4	8.0	13.0	14.4	29.0	1.5	8.1	0.0	**306.6**
1919	1.0	17.5	41.6	43.4	188.3	46.8	143.9	49.2	51.3	0.8	25.7	5.7	**615.2**
1920	5.6	0.0	112.5	10.0	49.8	172.0	107.5	17.1	36.9	31.5	45.8	10.7	**599.4**
1921	6.6	9.8	5.8	63.1	98.5	41.1	7.1	140.7	37.6	90.9	0.0	14.7	**515.9**
1922	13.1	8.0	110.9	11.0	31.2	187.0	182.5	80.5	0.0	14.0	0.0	39.8	**678.0**
1923	52.2	10.9	59.3	0.0	29.7	31.5	36.2	70.0	16.3	35.2	107.3	13.5	**462.1**
1924	5.4	33.1	27.4	12.0	62.2	105.2	93.0	14.0	40.8	26.5	12.8	0.0	**432.6**
M'ns	**12 6**	**13.4**	**31.6**	**50.5**	**85.0**	**103.2**	**105.2**	**52.6**	**36.7**	**20.4**	**17.1**	**13.6**	**531.7**

NOTE.—Values in parentheses are the normal, or mean, values.

MAR DEL PLATA, ARGENTINA

Lat. 37° 59′ S. Long. 57° 6′ W. H = 4 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	42	40	132	77	48	43	53	91	29	52	38	259	904
1889	151	8	65	28	122	72	11	15	33	28	39	50	622
1890	96	126	66	85	180	22	147	45	47	14	14	4	846
1891	109	226	163	1	106	26	100	64	52	115	22	89	1073
1892	44	93	36	25	56	1	153	20	70	73	43	4	618
1893	29	26	8	76	40	14	53	21	2	3	28	0	300
1894	1	7	65	0	33	34	69	58	28	83	72	84	534
1895	9	30	86	49	24	55	66	57	72	36	56	144	684
1896	4	10	46	9	89	32	81	129	82	63	47	16	608
1897	43	59	39	150	61	5	17	65	18	99	69	70	695
1898	60	83	70	28	73	105	10	74	7	65	54	46	675
1899	30	47	52	114	40	24	73	44	26	24	21	30	525
1900	16	46	74	8	56	14	20	26	54	44	66	6	430
1901	7	148	83	177	110	73	0	29	54	36	53	4	774
1902	65	5	109	45	77	25	53	11	76	12	54	59	591
1903	78	49	84	141	25	55	106	62	49	26	51	78	804
1904	77	102	73	36	33	27	83	113	20	57	101	39	761
1905	28	47	92	102	61	64	87	61	78	127	67	110	924
1906	62	46	68	108	14	92	89	60	62	86	82	99	868
1907	48	16	103	75	25	105	12	19	30	38	18	85	574
1908	71	41	41	92	98	16	53	18	32	80	129	33	704
1909	53	33	10	1	4	14	17	44	117	57	39	17	406
1910	48	42	81	57	7	63	54	26	33	10	44	24	489
1911	36	97	5	68	119	34	25	37	29	102	89	43	684
1912	63	163	143	60	43	120	21	14	91	51	54	36	859
1913	41	103	70	104	105	68	57	198	146	62	17	65	1036
1914	61	84	147	154	48	113	127	49	40	82	152	56	1104
1915	63	144	46	38	23	47	75	40	25	124	41	93	759
1916	137	136	63	35	33	8	3	29	68	12	29	88	641
1917	18	54	124	33	29	144	98	8	25	5	50	18	606
1918	69	42	124	32	37	77	16	95	233	30	100	64	919
1919	20	92	100	136	84	59	80	9	88	41	33	173	915
1920	37	32	25	60	7	15	41	8	18	174	70	201	688
1921	51	59	90	125	78	78	51	9	69	68	16	115	809
1922	26	69	69	27	69	238	41	63	84	48	48	21	803
1923	28	233	46	10	77	29	54	163	58	24	61	65	848
1924	103	72	69	52	7	25	78	19	80	13	95	48	661
M'ns	**52**	**73**	**74**	**65**	**58**	**55**	**59**	**51**	**57**	**56**	**56**	**66**	**723**

MENDOZA, ARGENTINA

Lat. 32° 53′ S. Long. 68° 49′ W. H = 755 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	...	...	(1.2)	0.0	(3.0)	3.4	...	13.4	(20.4)	(1.4)	(7.4)	75.8	...
1867	23.2	52.8	(27.7)	(5.2)	0.0	2.4	1.8	1.4	0.0	36.0	17.8	12.4	(180.7)
1868	15.0	17.4	1.6	(11.1)	0.0	27.6	8.0	0.0	43.5	16.1	11.6	9.0	(160.9)
1869	69.6	21.6	34.2	2.1	8.8	5.0	4.4	1.4	16.4	44.6	13.8	4.5	226.4
1870	23.0	28.6	18.8	0.0	0.4	27.6	3.2	1.8	0.8	10.2	6.8	13.0	134.2
1871	0.0	118.2	9.8	11.8	9.2	1.0	0.0	1.0	6.0	4.8	0.0	9.0	170.8
1872	1.4	2.8	7.0	18.2	(9.0)	8.6	13.8	2.0	14.0	13.8	33.2	5.0	128.8
1873	53.8	(81.4)	36.2	2.4	6.4	4.2	0.0	25.4	8.4	(24.0)	19.0	(2.0)	263.2
1874	...	35.0	8.5	3.5	3.8	0.4	1.0	2.4	...	...	...	...	...
1875	...	...	...	...	...	...	...	...	...	...	23.6	24.4	...
1876	14.9	17.9	23.1	91.7	0.1	31.0	...	...	...	...	...	...	...
1877	(24.3)	11.0	7.0	0.2	8.0	0.0	18.0	9.0	15.0	3.0	10.0	0.0	(105.5)
1878	19.0	5.5	4.0	18.5	0.0	0.0	2.0	0.0	1.0	0.0	57.5	0.0	107.5
1879	3.0	33.0	97.0	5.0	0.0	14.0	0.0	10.0	2.0	65.5	8.0	7.5	245.0
1880	0.5	9.0	28.2	0.0	0.0	7.5	9.0	0.0	17.0	21.0	4.0	41.0	137.2
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	5.0	22.0	22.0	57.0	(32.0)	0.0	...	...
1886	0.0	0.0	79.6	0.0	32.0	1.5	3.0	0.0	1.5	5.0	46.6	0.0	169.2
1887	0.0	10.6	7.9	1.6	0.0	9.3	1.0	0.5	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	65.4	...
1892	29.9	5.8	7.2	1.0	0.0	0.0	0.0	0.1	2.1	35.8	12.7	18.1	112.7
1893	16.4	32.9	45.7	24.3	3.9	0.0	0.2	7.2	0.0	26.8	41.4	27.9	226.7
1894	23.3	10.5	5.9	1.2	8.3	0.0	3.1	0.0	0.0	2.5	3.6	0.0	58.4
1895	92.1	59.5	26.3	1.8	0.7	0.0	1.3	(12.4)	(12.6)	8.7	0.0	15.2	(230.6)
1896	14.9	11.8	14.4	27.9	7.9	0.3	0.0	13.3	0.0	0.0	0.0	3.8	94.3
1897	79.1	56.5	90.1	3.5	1.1	2.9	3.9	0.0	5.7	35.9	6.0	0.0	284.7
1898	2.0	5.4	9.8	21.2	8.1	3.1	0.7	3.0	22.6	8.3	17.3	(23.1)	(124.6)
1899	18.9	42.5	41.4	...	(0.9)	(8.8)	...	...	...	...	...	...	...
1900	3.6	48.1	14.4	19.2	37.4	8.0	5.6	30.0	29.2	35.6	1.7	47.1	279.9
1901	4.3	35.9	18.1	0.8	0.0	0.0	0.0	20.0	0.6	25.0	0.0	30.3	135.0
1902	14.7	1.9	4.7	16.0	0.0	1.9	0.0	10.0	0.0	0.0	0.0	64.4	113.6
1903	14.8	0.8	19.7	33.5	4.1	15.3	0.0	0.0	9.6	66.0	36.1	87.8	287.7
1904	47.2	14.8	18.2	0.0	0.0	0.0	0.0	4.3	0.0	10.9	27.2	54.7	177.3
1905	2.0	13.8	60.8	11.3	27.6	11.1	5.8	7.0	11.3	1.6	29.8	12.6	194.7
1906	76.5	25.8	18.6	0.0	0.0	0.0	0.0	21.3	15.6	15.1	8.4	0.0	181.3
1907	20.9	91.6	3.2	0.0	34.7	8.7	2.5	39.0	11.6	21.9	28.5	6.8	269.4
1908	27.7	27.2	36.4	37.4	13.8	15.5	1.2	0.0	1.5	0.2	11.5	11.3	183.7
1909	22 8	24.3	0.0	28.9	55.0	0.0	5.6	3.3	111.5	13.5	69.9	11.2	346.0
1910	0.3	39.9	68.7	0.0	3.8	0.0	2.2	0.0	10.4	18.4	4.0	96.4	244.1
1911	4.9	8.3	8.6	0.7	21.9	0.4	85.0	19.0	0.8	26.8	3.8	25.8	208.0
1912	30.5	5.6	60.5	16.5	5.0	62.0	0.0	4.0	5.0	14.0	7.0	7.0	217.1
1913	2.8	16.6	9.8	3.8	8.4	8.0	0.0	10.0	11.8	8.3	59.8	28.0	167.3
1914	4.2	27.3	10.3	40.0	13.2	27.0	0.0	5.6	37.9	55.0	6.5	14.3	241.3
1915	1.9	10.9	35.5	22.6	1.5	15.9	0.4	0.0	0.1	46.2	0.7	25.5	161.2
1916	0.0	23.3	0.0	0.0	0.0	0.2	9.2	0.0	0.0	1.0	3.8	9.6	47.1
1917	52.2	40.9	24.8	8.3	7.8	1.7	1.9	0.1	2.3	23.9	21.8	40.9	226.6
1918	36.2	47.9	25.1	0.0	1.7	6.1	0.0	2.9	20.8	10.0	3.1	39.6	193.4
1919	44.7	10.9	120.0	6.2	8.7	2.5	13.5	6.0	10.1	21.7	14.3	9.2	267.8
1920	48.2	133.2	12.8	5.5	1.5	2.0	3.6	7.1	0.0	0.3	6.5	6.6	227.3
1921	7.5	3.2	127.9	0.0	2.7	12.1	0.0	0.1	10.4	52.6	9.0	0.3	225.8
1922	108.9	17.7	6.7	13.0	48.5	30.4	0.1	10.5	14.7	56.4	15.1	69.5	391.5
1923	13.5	15.0	11.7	0.5	0.1	0.0	3.6	5.5	3.4	9.1	8.3	3.3	74 0
1924	28.5	2.1	8.6	4.2	5.0	2.0	2.6	0.4	15.4	22.7	19.1	26.1	136.7
M'ns	**24.3**	**28.3**	**27.7**	**10.8**	**8.4**	**7.9**	**5.1**	**6.9**	**12.6**	**20.7**	**15.7**	**23.1**	**190.0**

NEUQUEN, ARGENTINA

Lat. 39° 0′ S. Long. 68° 2′ W. H = 271 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	0	0	14	0	27	35	5	11	13	7	0	7	119
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	0	0	19	1	15	36	21	0	6	0	5	21	124
1903	1	1	0	9	13	12	0	8	0	65	0	47	156
1904	28	2	8	0	16	2	26	0	14	11	1	9	117
1905	1	0	10	0	43	38	24	0	5	23	0	23	167
1906	0	11	0	0	0	4	24	1	0	4	107	0	151
1907	0	0	0	21	0	19	0	0	61	0	0	0	101
1908	0	9	12	0	27	0	0	0	9	4	0	4	62
1909	0	0	0	8	0	0	0	0	10	95	18	0	131
1910	0	6	0	25	0	5	0	0	2	9	0	0	47
1911	2	12	4	0	91	0	0	31	23	0	1	0	164
1912	0	11	0	0	13	0	0	23	0	0	0	0	47
1913	0	0	0	0	17	20	27	4	2	54	0	28	152
1914	3	1	4	111	0	12	38	51	6	31	30	8	295
1915	0	0	41	0	13	7	12	0	0	21	0	1	98
1916	0	27	4	3	0	0	6	11	0	9	0	20	80
1917	7	11	1	4	0	52	37	0	0	0	14	2	128
1918	17	18	0	0	12	11	0	4	0	1	2	1	66
1919	9	13	62	1	20	6	38	3	3	7	18	0	180
1920	5	7	2	6	0	4	0	0	0	0	2	0	26
1921	10	14	7	0	12	2	1	0	89	59	0	0	194
1922	5	6	72	0	16	56	0	0	15	28	6	0	204
1923	11	8	0	0	0	0	3	16	6	57	25	0	126
1924	0	0	15	4	0	5	8	0	12	37	0	0	81
M'ns	**4**	**7**	**11**	**8**	**14**	**14**	**11**	**7**	**12**	**22**	**10**	**7**	**131**

POSADAS, ARGENTINA

Lat. 27° 24′ S. Long. 55° 50′ W. H = 138 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	...	...	...	...	...	39.8	149.5	265.5	241.3	199.5	...
1903	121.2	115.6	213.5	98.7	85.2	228.0	70.5	273.9	67.3	177.1	64.5	290.5	1806.0
1904	21.6	39.9	41.5	127.0	119.5	55.0	179.0	104.8	91.0	193.0	23.9	155.2	1154.4
1905	52.0	143.0	110.0	153.0	246.0	73.0	109.0	239.0	222.0	445.0	172.0	121.0	2085.0
1906	3.0	63.0	45.3	145.6	117.7	201.2	48.0	67.3	78.5	138.7	65.5	71.0	1044.8
1907	214.0	74.0	72.5	157.7	38.4	39.0	151.4	139.3	84.8	125.8	80.0	166.9	1343.8
1908	129.4	92.5	99.4	21.3	151.4	73.7	207.2	88.1	89.8	212.9	81.5	193.6	1440.8
1909	136.8	154.7	9.9	43.2	76.7	132.7	102.8	35.2	130.4	151.8	64.1	113.6	1151.9
1910	251.4	285.6	211.4	346.9	98.5	163.0	106.0	95.7	79.4	21.9	52.8	35.0	1714.6
1911	177.4	152.6	108.7	208.3	177.9	93.0	99.5	71.5	181.3	51.5	211.5	220.4	1753.6
1912	104.5	109.7	37.6	232.9	23.9	108.0	46.0	131.0	52.0	171.0	71.0	101.0	1406.7
1913	46.0	171.0	299.4	242.5	77.3	34.3	2.1	39.3	130.4	252.6	162.6	47.2	1504.7
1914	165.7	148.5	203.6	246.1	125.8	88.5	182.1	172.8	42.8	307.8	134.2	177.2	1995.1
1915	200.9	81.0	170.8	327.8	151.2	62.4	115.9	161.9	64.8	111.9	77.2	113.1	1641.9
1916	56.9	84.9	56.0	43.8	179.1	201.7	76.9	52.8	91.1	81.2	115.5	140.3	1183.5
1917	55.2	56.1	57.8	60.0	61.0	57.8	61.1	61.4	58.2	59.2	58.6	53.0	58.3
1918	92.6	96.8	241.2	77.1	236.0	218.3	83.5	15.5	81.1	97.2	207.0	227.1	1673.4
1919	102.3	79.0	66.7	163.3	107.5	271.1	103.3	32.0	34.9	187.1	273.7	143.5	1564.4
1920	202.7	193.3	146.2	126.2	152.7	186.7	151.3	60.1	169.0	146.0	182.5	174.5	1861.2
1921	159.7	136.1	204.0	162.0	96.2	162.2	44.3	83.5	352.1	192.0	26.6	89.5	1708.2
1922	203.7	161.6	101.0	228.5	203.3	131.4	71.4	89.1	100.1	96.7	85.0	125.0	1589.8
1923	140.0	51.0	34.0	248.6	139.3	320.2	60.6	112.7	65.5	152.2	128.6	248.7	1731.4
1924	55.9	248.7	44.7	124.0	99.4	88.0	15.2	36.5	48.8	0.5	96.4	26.2	884.3
M'ns	**124.5**	**124.7**	**119.1**	**164.3**	**123.8**	**133.3**	**97.7**	**95.6**	**109.6**	**156.4**	**115.2**	**143.8**	**1506.8**

PUERTO MADRYN, ARGENTINA

Lat. 42° 49′ S. Long. 64° 58′ W. $H_b = 14$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	55.0	52.6	57.0	55.4	55.0	56.9	56.4	59.5	59.1	57.9	54.9	54.8	**56.2**
1903	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	...	...	...	57.0	59.5	54.9	59.1	56.7	58.7	57.6	58.9	56.7	...
1906	55.5	57.3	55.5	56.1	53.9	60.0	57.4	57.9	59.3	57.6	56.1	53.0	**56.6**
1907	55.8	57.7	58.7	60.7	57.9	59.1	...	...	...	...	...	...	...
1908	57.8	...	57.5	56.4	59.3	58.5	59.4	59.9	55.8	56.8	55.2	54.0	...
1909	53.6	56.7	56.2	58.0	58.5	57.6	61.0	57.7	61.3	60.4	57.1	54.0	**57.7**
1910	53.2	55.3	58.9	58.1	57.8	55.2	59.7	54.7	60.3	60.6	56.2	58.4	**57.4**
1911	53.3	57.8	59.1	55.6	58.9	60.3	60.1	57.6	61.5	60.8	54.6	54.4	**57.8**
1912	55.2	53.3	56.7	...	...	...	...	...	...	...	...	...	...
1913	...	...	56.6	55.3	56.0	59.0	54.6	59.3	59.5	59.7	58.2	56.8	...
1914	55.5	57.0	59.4	60.8	57.9	52.2	56.3	60.6	57.9	59.4	54.5	56.4	**57.3**
1915	55.6	55.8	57.1	54.0	51.7	58.6	55.5	54.2	60.3	59.4	55.4	55.4	**56.1**
1916	54.3	57.4	55.7	56.7	54.4	60.5	59.7	61.2	55.9	60.1	54.2	55.2	**57.1**
1917	55.2	56.1	57.8	60.0	61.0	57.8	61.4	61.4	58.2	59.2	58.6	53.0	**58.3**
1918	55.8	57.3	56.4	55.3	57.5	59.4	58.2	59.8	61.6	58.8	54.9	56.5	**57.6**
1919	56.0	57.2	60.7	...	...	59.4	59.2	61.1	59.1	59.3	53.5	55.4	...
1920	56.0	57.3	54.6	59.2	55.1	59.1	60.8	59.1	57.6	59.9	56.0	53.2	**57.3**
1921	55.3	55.5	59.7	58.0	55.9	58.0	63.1	57.0	62.6	65.0	60.3	54.0	**58.7**
1922	56.6	57.8	60.0	61.4	59.3	62.8	59.0	59.3	60.3	61.4	58.4	58.7	**59.6**
1923	55.0	55.3	54.5	56.6	58.7	57.0	61.2	61.8	59.1	59.4	56.3	55.1	**57.5**
1924	57.1	55.2	55.8	57.8	57.7	55.6	61.5	62.3	64.4	62.9	58.2	54.8	**58.6**
M'ns	**55.4**	**56.3**	**57.4**	**57.5**	**57.2**	**58.1**	**59.1**	**59.0**	**59.6**	**59.8**	**56.4**	**55.3**	**57.6**

PUERTO MADRYN, ARGENTINA

Lat. 42° 49′ S. Long. 64° 58′ W. $H_b = 14$ m.

TEMPERATURE IN DEGREES C.

Means corrected to 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	20.8	19.1	17.7	13.6	10.4	11.7	8.9	9.8	10.6	14.3	15.4	19.8	**14.3**
1902	21.2	21.2	17.2	14.7	11.8	6.5	4.8	7.0	9.2	12.6	16.4	17.9	**13.4**
1903	19.3	19.5	18.4	13.6	12.2	8.2	6.4	9.0	11.6	12.5	16.8	19.1	**13.9**
1904	21.5	19.3	17.3	15.5	12.3	9.7	8.3	9.1	12.2	13.0	15.6	17.4	**14.3**
1905	19.8	17.3	16.8	13.5	7.7	6.8	5.1	8.5	11.4	12.4	16.3	17.4	**12.8**
1906	20.4	19.8	18.3	14.0	10.2	5.1	6.7	9.5	10.2	15.1	16.9	17.3	**13.6**
1907	21.6	20.1	17.1	14.0	10.6	4.6	8.1	5.7	8.6	12.9	16.2	16.8	**13.0**
1908	19.2	18.2	18.3	13.5	10.5	9.4	7.9	8.0	11.0	12.7	15.1	17.9	**13.5**
1909	20.0	18.4	17.5	16.1	10.8	7.5	7.3	10.3	10.9	12.9	14.3	17.5	**13.6**
1910	18.9	17.8	15.1	12.0	10.9	7.6	5.5	8.9	10.2	13.4	16.8	18.6	**13.0**
1911	19.8	17.2	16.6	12.7	9.8	7.5	8.0	8.8	8.9	12.4	15.4	18.3	**13.0**
1912	20.3	18.9	17.3	13.4	9.3	7.9	7.2	7.1	11.9	14.1	14.9	19.0	**13.4**
1913	20.1	19.8	17.8	15.0	10.0	8.0	9.1	8.9	12.4	13.3	17.1	19.8	**14.3**
1914	19.5	19.9	17.0	12.7	10.6	7.7	7.7	8.0	9.8	13.3	13.8	18.7	**13.2**
1915	18.7	19.4	17.4	12.5	9.8	5.8	9.6	10.4	10.6	12.7	17.4	17.8	**13.5**
1916	19.5	19.2	16.2	14.8	11.6	5.3	5.6	7.7	10.8	13.9	15.7	18.1	**13.2**
1917	19.9	21.1	17.8	14.0	10.3	9.2	8.0	8.2	11.8	14.2	16.6	19.6	**14.2**
1918	19.8	21.5	17.6	15.5	8.6	6.4	6.2	8.3	8.8	13.4	16.1	19.1	**13.4**
1919	21.1	19.5	18.2	12.4	11.6	6.8	7.5	7.7	9.3	12.8	15.0	18.1	**13.3**
1920	19.8	19.5	17.8	15.3	11.2	7.2	6.9	10.1	11.2	11.4	16.2	19.0	**13.8**
1921	19.2	19.2	16.6	14.7	11.3	6.6	6.6	8.6	9.7	12.1	16.9	19.3	**13.4**
1922	19.5	19.0	16.9	13.7	10.7	5.7	9.1	9.4	11.8	12.4	17.3	18.8	**13.7**
1923	20.4	21.0	18.0	13.4	10.1	8.6	4.9	6.8	9.9	10.2	15.0	17.1	**13.0**
1924	20.1	18.2	17.1	16.9	8.9	8.9	6.2	8.0	9.3	13.4	14.4	19.9	**13.4**
M'ns	**20.0**	**19.3**	**17.3**	**14.1**	**10.5**	**7.4**	**7.2**	**8.5**	**10.5**	**13.0**	**15.9**	**18.4**	**13.5**

PUERTO MADRYN, ARGENTINA

Lat. 42° 49′ S. Long. 64° 58′ W. $H_b = 14$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	0.2	3.4	7.2	15.1	18.2	69.0	60.1	2.2	2.3	0.0	12.5	2.3	192.5
1903	1.1	3.1	0.0	...	...	...	0.0	0.0	0.0	27.0	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	31.0	0.0	0.1	61.1	107.2	12.9	15.8	5.7	1.9	24.3	10.2	7.7	277.9
1906	38.7	1.4	12.0	8.8	12.2	14.1	8.0	5.1	24.5	0.7	6.0	3.2	134.7
1907	0.0	14.0	14.0	91.0	17.0	32.0	21.5	3.5	1.5	...	...	...	...
1908	0.0	...	...	6.3	56.9	0.0	0.1	41.1	1.8	12.0	2.4	0.4	...
1909	24.0	4.4	10.9	22.3	5.4	0.0	0.7	0.3	2.8	17.3	11.9	10.2	110.2
1910	4.6	47.2	46.1	8.9	0.8	24.9	35.0	0.7	11.0	7.3	0.9	2.0	189.4
1911	0.8	40.1	1.6	9.5	13.4	21.2	19.3	2.8	45.2	2.5	5.9	12.0	174.3
1912	6.6	0.5	0.0	0.0	0.0	0.0	0.0	0.5	1.0	43.5	...	0.0	...
1913	8.0	5.0	0.0	6.0	22.6	13.1	2.4	0.0	0.0	1.8	5.5	0.3	64.7
1914	33.6	0.0	13.9	3.0	8.4	14.3	30.1	1.9	14.8	6.8	12.6	12.6	152.0
1915	42.8	31.0	7.9	23.2	27.9	6.3	2.7	0.6	1.8	23.4	4.0	8.5	180.1
1916	4.6	4.7	10.6	2.6	8.4	3.8	11.6	28.7	13.1	6.2	17.2	4.3	115.8
1917	5.8	5.9	5.8	8.2	38.4	8.7	1.1	1.5	22.6	0.9	3.4	2.4	104.7
1918	20.0	7.7	5.1	8.3	21.5	24.3	18.4	5.7	11.0	63.4	6.0	11.5	202.9
1919	11.5	8.8	20.5	...	...	61.2	0.0	19.1	9.4	13.5	20.6	59.6	...
1920	9.8	13.4	11.8	4.3	8.3	11.1	7.4	0.0	15.8	2.9	10.3	16.4	111.5
1921	5.7	13.1	31.8	0.5	10.8	17.2	0.0	7.6	22.3	36.2	0.5	2.2	147.9
1922	15.5	4.3	34.5	4.3	11.1	24.9	7.3	2.7	67.6	12.3	14.9	15.6	215.0
1923	35.7	6.9	14.7	0.1	11.4	18.1	1.0	15.9	36.3	80.2	22.9	22.7	265.9
1924	21.6	4.4	15.5	17.0	1.7	3.5	21.4	11.5	5.6	22.4	1.5	0.0	126.1
M'ns	**14.6**	**10.4**	**12.6**	**15.0**	**20.1**	**18.1**	**12.0**	**7.1**	**14.2**	**19.3**	**8.9**	**9.7**	**162.7**

SALTA, ARGENTINA

Lat. 24° 46′ S. Long. 65° 28′ W. $H_b = 1{,}178$ m.

PRESSURE AT STATION; COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to 24 hours

600 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	59.8	59.9	61.0	61.6	60.1	60.3	59.8	61.0	60.5	59.7	59.2	59.2	60.2
1902	59.5	58.9	60.5	60.4	59.3	59.1	59.6	62.5	60.0	60.7	58.6	59.7	59.9
1903	59.9	59.9	60.2	61.5	62.6	59.7	61.8	61.8	61.2	60.0	59.8	58.6	60.6
1904	60.9	59.6	60.3	61.5	61.8	62.2	60.0	62.0	60.8	60.5	60.5	61.0	60.9
1905	61.6	60.8	61.6	62.1	61.4	60.4	61.5	63.1	61.5	60.5	62.1	60.1	61.4
1906	61.9	62.3	62.1	62.2	60.6	62.9	62.1	62.7	62.0	61.8	60.9	59.6	61.8
1907	60.2	61.0	60.8	63.0	62.9	61.5	63.0	63.3	60.8	61.0	60.3	59.2	61.4
1908	61.4	61.9	61.7	61.9	63.0	64.0	63.8	63.4	61.6	61.3	60.1	60.1	62.0
1909	60.6	61.8	61.9	63.0	63.4	62.8	64.0	62.6	61.1	61.8	60.1	60.2	61.9
1910	60.6	61.1	61.8	61.8	63.8	62.0	62.2	61.6	62.1	62.4	60.7	61.7	61.8
1911	60.8	61.6	63.3	61.8	62.6	65.4	64.5	63.5	62.6	62.7	60.0	58.5	62.3
1912	60.5	60.4	61.6	62.6	61.9	62.5	64.4	62.0	63.1	61.2	60.1	59.6	61.7
1913	61.4	61.3	61.2	61.0	62.0	63.0	61.7	62.2	62.3	61.7	61.2	61.3	61.7
1914	60.8	62.0	62.1	62.0	61.8	60.0	60.4	62.3	60.8	60.9	59.1	60.6	61.1
1915	60.6	61.0	62.0	60.1	59.7	63.3	62.7	61.5	62.1	60.4	61.0	60.6	61.2
1916	60.6	61.6	61.5	62.2	65.2	65.3	64.0	63.8	61.0	62.5	59.7	59.8	62.3
1917	60.5	61.8	63.0	62.8	65.2	63.4	65.4	64.3	61.8	62.4	61.9	59.4	62.7
1918	60.2	61.9	61.4	61.2	61.7	61.5	62.0	62.7	61.9	61.5	59.2	60.9	61.3
1919	60.8	61.4	62.6	60.8	60.3	61.2	61.3	63.5	59.7	61.7	59.0	60.4	61.1
1920	60.8	61.4	61.5	63.0	61.5	63.5	64.4	63.5	62.4	61.6	60.4	59.6	62.0
1921	60.4	61.2	62.1	63.6	61.7	63.4	65.6	62.8	62.7	62.5	62.1	58.0	62.2
1922	58.3	59.0	60.0	61.6	60.7	60.1	60.7	61.7	62.5	62.0	61.8	61.7	60.8
1923	61.0	62.0	60.9	62.8	64.3	62.7	63.2	62.4	61.8	61.2	60.8	60.8	62.0
1924	62.5	61.4	61.4	63.1	63.6	63.0	64.4	65.1	63.9	64.2	61.6	61.0	62.9
M'ns	**60.7**	**61.0**	**61.5**	**62.0**	**62.1**	**62.2**	**62.6**	**62.7**	**61.7**	**61.5**	**60.4**	**60.1**	**61.6**

SALTA, ARGENTINA

Lat. 24° 46′ S. Long. 65° 28′ W. $H_b = 1{,}178$ m.

TEMPERATURE IN DEGREES C.

Means corrected to 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	21.5	21.4	20.3	16.1	15.8	14.5	13.1	13.9	19.9	20.6	21.0	21.7	18.3
1902	22.2	24.0	20.8	19.7	16.4	14.6	11.9	10.2	17.7	19.6	20.1	22.7	18.3
1903	22.5	23.1	17.7	16.1	13.9	12.6	12.4	13.4	19.4	18.1	20.0	20.6	17.5
1904	21.9	21.2	19.4	18.1	14.5	11.9	13.9	14.0	18.9	19.3	20.9	20.7	17.9
1905	21.6	20.3	20.5	16.3	14.4	13.6	11.8	14.0	18.2	21.7	21.0	22.0	18.0
1906	21.4	22.7	21.8	19.8	16.5	9.5	12.3	13.9	17.6	20.6	20.6	22.0	18.2
1907	21.8	22.0	21.9	16.8	12.5	10.8	11.7	11.4	17.5	19.1	21.6	22.4	17.5
1908	22.4	20.7	20.3	16.0	13.7	13.1	12.5	12.2	16.8	18.7	21.5	21.4	17.4
1909	23.0	20.5	18.8	17.5	11.7	10.5	10.9	14.6	18.4	19.2	21.6	21.3	17.3
1910	21.7	20.4	18.5	16.9	13.9	13.0	11.8	14.6	16.9	18.6	21.6	20.4	17.4
1911	22.0	21.7	19.3	16.5	14.8	10.2	11.5	12.5	16.1	18.0	21.0	21.7	17.1
1912	21.9	22.8	21.1	17.2	13.8	12.6	10.1	12.8	17.2	20.2	21.1	23.1	17.8
1913	21.0	21.5	19.2	18.6	15.4	12.1	14.3	14.6	17.2	20.4	21.5	21.1	18.1
1914	22.9	21.6	18.5	16.3	15.6	13.8	14.8	14.2	15.4	18.7	20.4	21.2	17.8
1915	22.7	22.1	18.6	19.5	16.0	8.2	12.0	15.0	15.7	19.9	21.4	23.1	17.8
1916	22.5	20.4	19.8	18.7	14.5	7.2	9.2	13.7	18.0	19.8	23.1	21.7	17.4
1917	23.1	20.8	18.3	17.1	11.8	11.2	10.5	12.7	18.1	18.6	20.5	23.1	17.2
1918	21.8	20.7	19.9	18.2	13.0	11.2	12.1	13.9	16.2	18.8	21.5	22.3	17.5
1919	22.3	21.9	20.8	18.8	17.3	12.0	12.2	12.0	16.0	19.7	22.0	22.9	18.2
1920	22.9	21.5	21.2	18.6	15.9	10.5	9.4	13.3	16.9	18.3	21.5	21.6	17.6
1921	21.7	21.5	19.0	17.7	16.2	8.2	8.8	13.2	15.3	19.1	19.7	22.6	16.9
1922	21.4	21.4	19.0	16.6	14.0	8.5	13.6	12.6	17.3	17.9	21.1	21.7	17.1
1923	21.3	21.8	22.0	18.4	11.7	12.8	9.1	12.4	17.5	17.7	21.7	21.3	17.3
1924	21.1	21.8	20.4	16.6	13.9	11.7	11.1	10.7	15.1	18.1	21.0	23.3	17.1
M'ns	**22.0**	**21.6**	**19.9**	**17.6**	**14.5**	**11.4**	**11.7**	**13.2**	**17.2**	**19.2**	**21.1**	**21.9**	**17.6**

SALTA, ARGENTINA

Lat. 24° 46′ S. Long. 65° 28′ W. $H_b = 1{,}178$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	86.2	107.0	44.2	22.7	1.5	1.3	0.0	0.0	0.0	57.0	69.1	...	...
1902	...	...	51.4	2.2	0.0	12.2	0.5	0.0	2.4	34.9	24.0	116.8	...
1903	78.4	168.6	116.6	84.0	7.0	0.0	2.0	4.0	44.0	11.0	200.5	241.6	957.7
1904	72.5	48.1	195.5	8.0	3.2	1.9	1.4	0.0	36.5	5.3	26.3	62.0	460.7
1905	84.7	83.6	110.3	33.5	3.9	0.0	0.6	0.0	0.0	2.9	18.4	76.8	414.7
1906	159.0	88.8	62.1	19.2	2.7	0.0	0.0	2.3	0.0	48.9	119.1	142.1	644.2
1907	312.0	112.5	85.9	29.0	4.2	0.4	0.0	4.2	2.4	9.2	40.7	141.3	741.8
1908	97.8	101.5	76.6	53.4	15.4	4.8	0.0	3.4	1.5	37.2	67.3	237.9	696.8
1909	89.6	170.3	42.5	54.6	49.6	0.0	0.0	10.0	1.1	30.0	0.5	57.9	506.1
1910	194.6	113.0	119.8	29.0	24.5	0.0	0.0	0.0	0.0	10.3	56.1	139.3	686.6
1911	...	166.4	103.1	9.5	35.0	8.5	2.0	4.0	1.0	21.8	58.0	169.6	...
1912	177.8	170.1	117.4	18.6	14.5	3.1	9.9	0.0	0.0	41.9	25.4	208.2	786.9
1913	160.9	176.4	134.2	24.5	6.3	0.0	1.5	11.6	2.7	29.3	169.3	73.2	789.9
1914	150.0	288.7	57.7	39.6	0.6	0.0	0.0	2.9	51.5	41.4	40.2	41.6	714.2
1915	182.0	176.2	107.0	11.3	0.0	0.2	0.0	0.0	1.8	16.5	52.0	106.5	653.5
1916	139.3	214.7	34.8	59.8	7.3	1.9	0.0	1.1	5.3	73.3	1.7	99.9	639.1
1917	188.7	96.6	108.6	6.3	5.6	0.0	1.7	0.0	23.8	30.1	88.8	81.0	631.2
1918	362.8	215.3	189.4	118.7	10.2	0.0	0.0	0.0	0.0	32.9	54.9	154.0	1138.2
1919	170.6	60.4	180.2	4.5	0.2	4.4	0.2	0.0	0.6	45.3	52.4	228.9	747.7
1920	237.2	282.3	99.6	24.1	0.0	27.7	1.7	55.4	7.6	47.1	63.8	141.6	988.1
1921	317.5	171.0	176.6	4.7	0.7	0.0	0.0	2.0	2.1	41.9	66.4	212.7	995.6
1922	127.4	188.0	94.1	28.2	9.4	4.3	3.7	9.1	11.6	14.7	49.0	210.8	750.3
1923	222.2	88.7	59.2	34.3	4.1	5.3	0.2	0.0	8.5	36.9	6.9	149.7	616.0
1924	166.5	100.6	94.0	9.2	8.6	0.5	2.5	0.0	4.1	55.5	19.4	136.8	597.7
M'ns	**171.7**	**147.3**	**102.5**	**30.4**	**8.9**	**3.2**	**1.2**	**4.6**	**8.7**	**32.3**	**57.1**	**140.4**	**721.8**

SAN JUAN, ARGENTINA

Lat. 31° 32′ S. Long. 68° 42′ W. H = 661 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1876	11.0	7.5	14.0	29.9	3.0	4.5	0.0	0.0	...	0.0	0.0	29.8	...
1877	17.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.5
1878	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	0.0	0.0	0.0	2.0	...
1879	0.0	...	28.0	0.0	0.0	...	...	0.0	0.0	30.0	0.0	0.0	...
1880	0.0	10.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	25.0	60.0
1881	3.5	5.5	0.0	0.0	0.0	0.0	1.5	15.5	0.0	0.0	26.0	14.0	66.0
1882	3.0	12.0	0.0	0.0	6.0	4.0	0.0	0.0	0.0	7.0	0.0	0.0	32.0
1883	39.0	12.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	6.0	0.0	23.0	83.0
1884	16.0	5.0	18.0	0.0	0.0	0.0	0.0	0.0	8.0	4.0	13.0	36.0	100.0
1885	5.0	0.0	30.0	0.0	9.0	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	40.5	16.0	8.0	0.0	0.0	0.8	0.0	0.2	0.0	8.0	3.0	16.0	90.7
1889	3.0	3.0	2.5	0.0	13.0	0.0	0.0	0.0	3.5	0.0	0.0	8.5	33.5
1890	0.0	10.0	0.0	1.0	7.5	7.5	0.0	0.0	0.0	30.5	0.0	0.0	56.5
1891	4.0	0.0	0.0	0.0	0.9	3.0	0.0	0.0	0.0	0.0	0.0	32.0	39.0
1892	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	4.0	1.5	42.2
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	5.0	2.0	10.0	0.0	0.0	0.0	0.0	0.0	2.0	6.5	0.0	0.0	25.5
1898	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	2.5	0.0	4.5
1899	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	3.1	31.0	43.3
1900	1.3	21.9	0.0	28.5	14.4	4.1	0.0	6.7	12.6	3.7	0.0	1.8	98.0
1901	18.5	2.7	0.0	5.2	0.0	0.0	0.0	0.0	6.9	2.0	0.0	0.0	35.3
1902	39.0	21.4	26.8	0.0	0.0	0.0	0.5	1.5	0.0	3.8	1.0	6.8	100.8
1903	8.5	9.3	7.4	16.7	(2.2)	0.5	0.0	0.0	6.0	9.5	12.9	22.7	(95.7)
1904	75.2	2.7	26.6	0.0	0.0	0.0	0.0	11.0	0.0	49.0	5.0	0.0	169.5
1905	34.0	7.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	5.0	3.0	58.5
1906	68.0	3.0	38.0	0.0	0.0	0.0	13.0	0.0	0.0	5.0	29.0	1.0	157.0
1907	0.0	50.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	33.0	2.0	96.0
1908	42.0	62.0	3.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.7	129.2
1909	7.0	7.0	0.0	8.0	12.1	0.0	0.0	0.0	14.2	0.0	1.0	10.6	59.9
1910	0.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	6.0	1.2	29.0	86.2
1911	7.0	0.0	0.0	0.0	0.0	0.0	75.5	13.2	5.3	0.0	3.5	0.0	104.5
1912	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	8.4
1913	19.0	32.0	8.8	0.0	0.2	7.8	0.0	16.1	1.5	0.0	16.8	19.6	121.8
1914	35.2	6.0	39.1	0.0	0.0	0.5	10.0	0.0	3.5	0.0	0.0	0.0	94.3
1915	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.0	4.5
1916	1.0	11.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	3.0	1.0	16.5
1917	11.0	13.0	1.7	3.2	0.0	0.0	0.0	0.0	0.0	19.0	1.0	31.9	80 8
1918	9.0	22.2	17.3	1.6	0.0	2.6	0.0	0.0	1.6	15.1	1.0	30.5	100.9
1919	11.3	4.0	48.2	0.0	0.0	3.5	0.0	0.2	0.0	0.0	0.0	9.8	77.0
1920	8.2	88.1	0.0	0.0	0.0	0.0	35.2	22.1	0.0	0.0	0.8	3.2	157.6
1921	4.5	9.1	29.6	0.0	0.3	0.0	0.0	0.0	10.5	2.7	7.6	0.0	64.3
1922	85.4	0.7	10.3	0.0	15.0	13.8	0.0	1.0	0.3	6.0	2.6	15.5	150.6
1923	91.2	33.6	3.2	7.0	0.0	0.0	1.0	0.3	0.0	0.0	7.5	3.4	147.2
1924	54.3	3.0	41.7	0.0	1.0	0.2	6.7	0.0	1.6	6.0	0.0	13.9	158.4
M'ns	18.9	12.9	9.9	2.4	2.2	1.3	3.5	2.1	2.5	5.8	4.7	11.4	93.8

NOTE.—Figures in parentheses indicate uncertain values.

SANTA CRUZ, ARGENTINA

Lat. 50° 11′ S. Long. 68° 21′ W. $H_b = 12$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	...	51.0	47.6	55.1	54.5	51.4	55.0	53.7	51.8	56.2	52.1	51.3	...
1904	53.5	54.2	49.3	54.1	...	...	54.5	...	...	...	...	...	...
1905	...	...	...	...	...	48.1	55.7	49.9	52.9	51.7	54.9	53.0	...
1906	52.6	54.2	52.4	51.6	51.3	56.5	54.2	54.3	56.7	53.6	52.3	48.9	**53.2**
1907	51.5	52.8	52.8	55.6	50.1	53.5	55.7	60.8	56.8	54.5	50.5	47.5	**53.5**
1908	54.1	54.3	51.1	50.4	54.6	51.7	53.2	53.9	52.2	50.6	49.7	50.1	**52.2**
1909	52.1	53.4	51.9	52.2	51.7	50.7	53.1	50.4	57.5	55.7	54.1	...	...
1910	...	...	...	...	...	...	...	...	...	...	...	...	...
1911	...	...	...	...	...	...	...	50.2	59.2	...	...	...	...
1912	...	...	...	55.0	51.6	51.9	54.6	59.1	55.2	53.7	48.1	49.2	...
1913	53.9	50.3	51.9	48.5	48.2	56.1	49.7	53.3	52.8	54.1	53.1	52.6	**52.0**
1914	51.1	50.8	55.5	56.9	52.5	48.7	53.7	55.8	53.8	56.7	50.3	53.1	**53.2**
1915	53.0	51.2	53.9	48.4	44.6	54.0	48.2	47.3	54.8	54.3	49.6	51.6	**50.9**
1916	49.8	54.3	51.7	51.1	47.3	55.8	54.2	55.6	48.9	56.2	49.9	51.7	**52.2**
1917	51.5	52.2	53.5	56.2	55.9	53.6	54.1	55.6	54.7	55.4	54.3	48.3	**53.8**
1918	51.4	53.0	50.8	46.4	51.0	54.5	54.8	55.9	...	...	...	...	...
1919	53.1	54.9	55.7	50.3	53.3	53.8	52.3	54.8	53.3	55.1	49.4	49.4	**53.0**
1920	51.7	52.8	49.0	53.6	50.1	52.0	54.2	50.5	49.9	56.2	50.2	47.5	**51.5**
1921	49.7	49.4	54.5	51.8	51.1	49.9	56.8	49.0	57.7	60.2	53.9	45.8	**52.5**
1922	51.3	52.1	55.7	53.7	52.7	57.9	50.0	48.9	54.4	58.2	51.1	54.7	**53.4**
1923	52.9	50.3	49.1	50.6	52.3	53.4	57.6	57.9	54.5	59.3	51.2	51.4	**53.4**
1924	55.4	52.7	49.6	52.5	51.3	46.3	56.1	55.5	59.6	58.9	54.4	48.5	**53.4**
M'ns	**52.3**	**52.4**	**52.0**	**52.3**	**51.3**	**52.6**	**53.9**	**53.6**	**54.6**	**55.6**	**51.6**	**50.3**	**52.7**

SANTA CRUZ, ARGENTINA

Lat. 50° 11′ S. Long. 68° 21′ W. $H_b = 12$ m.

TEMPERATURE IN DEGREES C.

Means corrected to 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	14.8	15.5	14.8	11.6	6.3	2.3	1.3	4.3	6.7	8.5	10.2	15.0	**9.3**
1902	11.2	10.9	12.3	7.8	5.5	2.3	0.5	3.4	5.4	8.8	11.7	13.7	**7.8**
1903	13.9	12.8	11.5	8.7	6.1	1.4	1.9	3.1	5.4	7.7	11.8	14.2	**8.2**
1904	16.6	14.3	12.9	9.6	6.1	2.8	—1.6	3.5	5.8	8.7	11.6	12.7	**8.6**
1905	14.7	12.0	11.6	9.5	3.2	2.2	0.7	3.0	5.9	7.8	12.7	12.4	**8.0**
1906	15.7	14.1	10.9	7.7	1.7	—1.5	0.1	4.4	7.0	10.2	12.9	12.3	**8.0**
1907	15.4	15.3	12.4	9.1	5.1	—0.5	1.1	3.0	5.0	8.4	12.2	10.9	**8.1**
1908	14.1	15.0	13.0	8.2	5.9	4.3	2.7	4.0	7.6	7.9	10.4	12.4	**8.8**
1909	14.7	14.8	12.9	10.6	6.0	2.4	4.0	3.7	6.2	10.4	11.8	12.1	**9.1**
1910	13.8	13.0	11.2	6.1	5.4	1.3	1.2	4.0	7.6	10.5	12.7	15.0	**8.5**
1911	15.0	13.6	13.1	8.1	5.0	4.0	4.3	3.3	5.7	9.0	10.1	13.7	**8.7**
1912	15.4	12.8	11.0	8.6	4.1	2.0	3.1	1.5	6.9	11.1	10.6	13.5	**8.4**
1913	16.6	15.0	13.0	8.8	4.2	—0.1	1.6	3.0	8.3	9.4	12.9	14.4	**8.9**
1914	14.1	15.2	14.0	8.8	5.4	—0.2	0.5	2.4	4.6	8.9	9.6	13.2	**8.0**
1915	14.0	14.0	14.4	6.9	2.8	0.6	3.4	3.7	7.5	10.4	12.6	14.2	**8.7**
1916	15.0	15.6	12.0	8.7	6.3	2.0	1.9	4.6	6.7	10.1	11.2	13.5	**9.0**
1917	15.0	15.3	12.7	9.5	6.5	2.6	4.3	3.7	6.3	10.9	14.0	13.6	**9.5**
1918	14.8	15.7	11.6	9.1	2.8	2.6	0.4	0.8	4.9	10.5	11.0	14.4	**8.2**
1919	15.5	14.5	14.9	7.5	5.0	3.0	2.4	4.9	5.4	9.0	10.3	14.3	**8.9**
1920	15.4	15.0	11.4	9.8	5.0	3.0	2.1	5.9	7.4	7.6	11.5	13.4	**9.0**
1921	14.5	13.4	12.6	9.3	3.5	2.9	2.7	2.6	6.4	10.1	12.8	13.3	**8.7**
1922	15.0	14.3	11.6	9.5	6.1	0.8	3.1	4.4	7.6	8.8	13.4	15.5	**9.2**
1923	15.2	14.8	10.7	8.0	7.5	1.6	—1.5	1.0	6.0	7.3	11.7	12.5	**7.9**
1924	16.0	13.3	12.4	8.8	6.2	3.1	0.9	4.6	7.2	11.1	12.1	14.2	**9.2**
M'ns	**14.9**	**14.2**	**12.5**	**8.8**	**5 1**	**1.9**	**1.7**	**3.5**	**6.4**	**9.3**	**11.7**	**13.5**	**8.6**

SANTA CRUZ, ARGENTINA

Lat. 50° 11′ S. Long. 68° 21′ W. $H_b = 12$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	...	...	...	...	...	5.0	14.0	14.0	14.0	22.0	6.0	25.0	...
1897	4.0	5.0	3.0	25.0	21.0	13.0	13.0	10.0	0.0	14.0	17.0	12.0	137.0
1898	42.0	10.0	9.0	34.0	39.0	19.0	18.0	2.0	3.0	22.0	34.0	36.0	268.0
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	...	...	...
1901	...	...	...	...	...	...	...	...	...	...	...	...	...
1902	...	...	...	...	...	...	...	...	...	...	...	...	...
1903	0.0	1.4	2.5	0.0	14.3	19.1	6.2	0.0	0.0	0.0	0.0	0.0	43.5
1904	0.0	10.2	0.0	0.0	19.0	3.0	108.0	4.0	0.0	0.0	0.0	43.0	187.2
1905	35.0	5.0	4.0	2.0	15.0	1.0	48.7	2.3	1.8	3.0	18.0	37.3	173.1
1906	0.8	5.6	8.0	32.2	26.8	9.4	27.1	15.7	1.1	5.1	7.0	11.1	149.9
1907	9.7	21.3	8.2	3.3	1.0	3.2	20.2	28.8	5.9	8.1	4.3	32.8	146.8
1908	3.1	0.8	5.0	20.1	8.4	7.8	5.2	6.3	9.6	10.4	5.5	9.5	91.7
1909	13.2	6.1	8.0	9.7	0.6	12.2	1.4	21.3	1.2	9.6	6.5	13.1	102.9
1910	3.9	5.3	...	...	...	...	...	...	...	...	...	...	...
1911	10.0	2.4	1.6	38.0	28.0	8.5	6.9	16.3	5.3	1.4	12.7	37.2	168.3
1912	19.4	2.0	4.0	25.0	4.8	1.7	2.0	23.4	1.0	12.0	5.7	19.3	120.3
1913	7.3	5.5	7.8	6.0	3.6	17.9	25.2	27.2	0.0	10.4	11.2	31.3	153.1
1914	23.7	6.5	5.0	3.5	9.3	28.0	34.2	4.4	35.8	1.1	7.4	17.6	176.2
1915	20.3	5.6	13.8	26.8	7.1	9.3	1.5	8.4	6.8	0.0	5.9	10.8	116.3
1916	58.0	5.0	20.0	13.5	10.7	12.2	4.7	12.3	0.6	7.4	27.3	10.0	181.7
1917	4.1	7.0	0.8	33.6	5.0	36.0	1.7	1.0	24.1	5.8	12.7	21.4	153.2
1918	13.3	9.9	16.8	5.3	17.8	43.1	4.2	24.7	4.8	5.3	15.8	1.4	162.4
1919	11.6	10.7	0.8	13.9	34.4	0.2	7.2	1.9	3.3	13.6	15.5	8.4	121.5
1920	30.9	5.4	16.7	5.5	12.0	6.7	5.6	1.1	7.3	8.7	5.1	26.0	131.0
1921	17.8	18.9	20.6	11.1	30.7	13.9	17.6	27.4	0.9	10.9	20.7	38.0	228.2
1922	15.7	6.9	0.6	1.7	22.9	5.6	12.7	17.0	0.7	24.7	9.1	15.1	132.7
1923	9.1	23.3	12.1	3.9	4.8	33.9	10.3	2.6	2.3	3.8	23.7	25.5	155.3
1924	17.0	38.7	5.8	21.2	4.0	1.2	3.8	1.6	0.0	18.6	5.0	24.6	141.5
M'ns	**15.4**	**9.1**	**7.6**	**14.6**	**14.8**	**13.0**	**16.6**	**11.4**	**5.4**	**9.1**	**11.5**	**21.1**	149.6

SARMIENTO, ARGENTINA

Lat. 45° 30′ S. Long. 69° 00′ W. $H_b = 274$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	...	...	...	...	...	...	35.3	33.2	33.4	35.9	33.4	32.2	...
1904	34.2	33.5	32.5	33.6	34.4	31.9	32.7	33.6	29.4	33.6	32.4	33.7	**33.0**
1905	33.1	34.0	33.3	33.8	37.4	29.0	34.3	30.9	33.9	32.7	35.1	32.5	**33.3**
1906	32.5	33.8	31.2	31.7	29.5	35.6	33.7	33.7	35.8	33.5	...	29.9	...
1907	33.5	...	34.6	36.6	32.4	34.4	35.6	39.0	36.8	35.0	32.9	29.3	...
1908	34.0	35.0	33.6	33.1	36.1	33.7	35.5	35.5	...	32.7	32.0	...	...
1909	33.0	34.9	33.9	34.7	34.3	33.3	36.2	32.7	37.6	36.5	34.3	31.6	**34.4**
1910	30.1	33.0	37.2	35.0	34.0	30.4	36.3	29.5	36.5	36.9	33.0	36.4	**34.0**
1911	30.7	35.0	36.5	32.4	34.9	37.2	36.7	32.4	38.5	36.9	30.7	31.4	**34.4**
1912	32.1	29.5	33.1	35.1	32.4	32.4	35.9	38.0	36.4	34.7	31.3	30.2	**33.4**
1913	34.3	32.6	...	...	30.9	35.0	29.8	34.2	34.7	35.2	34.9	33.2	...
1914	32.6	33.8	35.8	37.6	33.0	28.2	32.0	35.7	33.2	36.2	31.0	32.8	**33.5**
1915	32.9	32.4	34.4	30.0	26.1	34.7	30.3	29.5	36.1	35.2	31.8	32.8	**32.2**
1916	31.7	34.5	32.3	32.3	29.7	36.7	35.0	35.9	30.7	35.9	30.5	31.7	**33.1**
1917	32.0	32.9	34.6	36.9	36.7	33.1	36.1	36.4	34.0	36.1	35.2	29.8	**34.5**
1918	32.6	33.9	32.4	30.1	33.0	35.5	34.5	35.7	37.8	35.3	31.6	32.5	**33.7**
1919	32.6	34.0	36.0	31.2	31.0	34.3	33.6	37.9	34.3	35.5	30.0	31.0	**33.4**
1920	32.5	33.7	30.7	34.8	30.2	33.7	35.7	33.3	32.5	35.5	31.6	29.7	**32.8**
1921	31.1	31.0	35.0	31.7	30.4	32.1	39.1	31.6	37.4	39.3	31.5	28.2	**33.2**
1922	32.2	33.0	35.2	35.8	34.3	37.4	31.4	31.8	35.2	37.1	33.0	34.5	**34.2**
1923	32.8	31.5	30.2	32.4	34.8	33.2	37.3	37.3	35.5	37.1	32.4	32.2	**33.9**
1924	34.8	32.6	32.0	33.8	33.8	29.9	37.2	37.9	39.9	38.5	35.2	31.5	**34.8**
M'ns	**32.6**	**33.2**	**33.7**	**33.6**	**32.8**	**33.4**	**34.7**	**34.4**	**35.2**	**35.7**	**32.6**	**31.8**	**33.6**

SARMIENTO, ARGENTINA

Lat. 45° 30′ S. Long. 69° 00′ W. $H_b = 274$ m.

TEMPERATURE IN DEGREES C.

Means corrected to 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	...	...	...	...	...	...	4.2	5.3	8.6	10.8	14.7	15.8	...
1904	20.6	17.4	14.1	11.4	6.6	5.3	0.5	5.0	7.8	10.4	11.7	16.9	**10.6**
1905	18.0	15.1	13.9	10.9	3.4	4.5	1.3	5.0	7.9	9.4	16.0	15.7	**10.1**
1906	19.2	16.5	15.3	10.8	6.0	1.1	1.7	6.6	7.5	13.3	13.6	14.0	**10.5**
1907	19.3	17.7	13.9	11.0	7.4	—2.4	3.4	4.5	6.0	10.4	13.7	13.9	**9.9**
1908	18.6	17.6	15.9	10.2	6.2	6.8	4.4	5.9	9.7	10.3	12.4	16.3	**11.2**
1909	18.7	17.6	16.2	13.3	9.0	3.7	4.2	6.4	9.6	12.0	14.2	15.2	**11.7**
1910	15.3	15.8	13.7	9.4	7.9	3.8	1.7	5.8	8.7	12.7	15.4	19.2	**10.8**
1911	16.4	15.9	15.1	9.5	6.6	4.5	4.5	4.9	6.7	12.1	13.1	17.1	**10.5**
1912	17.3	16.2	15.6	10.4	5.6	5.2	5.0	3.6	8.5	12.4	14.1	17.2	**10.7**
1913	20.1	16.1	14.4	10.7	6.4	3.8	5.5	6.5	10.1	11.5	15.2	18.1	**11.5**
1914	15.9	17.2	16.4	10.0	6.3	2.4	2.3	4.3	6.6	11.1	10.7	16.3	**10.0**
1915	17.2	16.7	15.6	9.4	6.6	1.9	6.2	6.8	9.3	12.2	14.1	16.9	**11.1**
1916	17.3	19.2	13.6	10.7	8.8	2.6	2.5	5.5	7.6	13.2	12.5	16.0	**10.8**
1917	18.6	18.0	14.5	10.7	6.6	6.2	6.3	5.2	9.1	13.0	15.7	16.2	**11.7**
1918	17.6	19.2	15.0	11.1	4.4	3.4	1.9	4.5	6.9	11.6	13.3	18.0	**10.6**
1919	19.7	17.3	16.7	9.1	7.2	2.9	4.4	5.3	6.2	10.8	11.6	15.6	**10.6**
1920	18.2	17.0	13.3	11.4	7.0	4.6	3.1	7.3	7.0	9.7	13.6	15.8	**10.7**
1921	16.2	15.6	14.4	10.8	6.7	3.8	2.0	4.1	7.5	10.6	15.4	14.6	**10.1**
1922	17.0	16.0	14.1	10.8	8.1	—0.6	4.4	5.5	9.4	11.0	15.7	18.4	**10.8**
1923	18.6	18.1	13.7	10.1	7.1	4.3	—0.4	3.6	8.5	9.4	14.0	15.3	**10.2**
1924	20.7	16.5	13.9	11.0	6.8	5.5	1.3	4.6	7.3	11.4	14.7	16.2	**11.1**
M'ns	**18.1**	**17.0**	**14.7**	**10.6**	**6.7**	**3.5**	**3.2**	**5.3**	**8.0**	**11 5**	**13.7**	**16.3**	**10.7**

SARMIENTO, ARGENTINA

Lat. 45° 30′ S. Long. 69° 00′ W. $H_b = 274$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	...	...	...	...	...	...	0.0	4.0	8.0	30.0	0.0	18.0	...
1904	0.0	8.0	6.0	0.0	34.0	12.7	88.6	25.0	6.0	4.0	45.4	9.0	**238.7**
1905	3.9	8.0	56.2	14.9	29.2	7.5	0.0	21.0	0.0	2.6	0.0	0.0	**143.3**
1906	2.0	4.0	6.0	19.0	17.0	0.0	13.0	2.0	0.0	0.0	(6.0)	0.0	**69.0**
1907	0.0	0.0	0.0	0.0	0.0	0.0	30.0	6.0	0.0	0.0	0.0	0.0	**36.0**
1908	0.0	0.0	0.0	6.0	(18.4)	4.0	0.0	0.0	(11.1)	13.0	0.0	(5.2)	**57.7**
1909	18.5	11.0	3.0	0.0	0.0	0.0	13.0	4.0	3.0	6.2	21.4	1.0	**81.1**
1910	0.0	11.0	62.0	25.0	4.0	22.3	0.0	(9.5)	0.0	0.0	0.0	4.0	**137.8**
1911	1.5	24.2	7.5	14.0	16.0	0.0	14.3	13.0	24.0	0.0	0.0	0.0	**114.5**
1912	0.0	0.0	0.0	0.0	19.0	0.0	94.0	19.4	8.1	14.0	0.0	19.1	**173.6**
1913	0.0	2.5	0.0	(10.8)	21.1	24.5	37.6	12.0	33.0	0.0	0.0	0.0	**141.5**
1914	12.0	0.0	5.0	36.0	46.0	38.0	55.0	11.0	29.0	11.5	10.5	8.0	**262.0**
1915	1.0	0.0	7.0	10.0	11.3	35.3	6.3	5.8	4.8	8.6	1.2	5.8	**97.1**
1916	0.3	6.2	13.5	2.2	30.9	2.8	2.2	0.4	13.7	9.3	10.2	16.2	**107.9**
1917	0.0	11.4	0.8	8.1	0.5	29.5	5.3	15.3	2.5	1.5	2.2	0.8	**77.9**
1918	0.4	0.0	4.4	2.6	9.2	4.2	31.6	16.6	0.0	2.3	0.0	0.0	**73.7**
1919	18.2	44.6	6.8	28.7	70.3	3.1	11.0	6.3	13.2	12.0	15.5	0.0	**229.7**
1920	1.5	3.0	39.9	9.1	23.1	18.0	0.5	0.0	27.5	4.2	2.6	0.5	**129.9**
1921	15.4	4.6	10.7	24.4	27.2	2.2	1.4	3.3	10.0	16.6	0.0	3.7	**119.5**
1922	2.6	2.6	29.4	0.5	3.1	17.5	17.3	16.8	2.0	5.2	7.1	8.9	**113.0**
1923	9.0	3.0	9.6	7.0	1.7	56.4	18.5	13.8	23.3	35.5	8.6	11.9	**198.3**
1924	4.8	13.5	7.7	8.4	3.7	1.7	19.2	3.5	21.9	4.7	1.4	2.3	**95.8**
M'ns	**4.3**	**7.5**	**13.1**	**10.8**	**18.4**	**13.3**	**21.0**	**9.5**	**11.1**	**8.2**	**6.0**	**5.2**	**134.8**

NOTE.—Values in parentheses are normal values inserted to complete the annual totals. Data missing.

TUCUMAN, ARGENTINA

Lat. 26° 50′ S. Long. 65° 11′ W. H = 447 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1873	...	...	...	...	...	...	...	...	...	...	...	148	...
1874	267	217	209	39	27	0	9	0	0	37	87	252	**1144**
1875	...	...	...	...	...	...	...	...	...	...	...	...	...
1876	...	...	...	...	...	...	...	...	...	...	...	107	...
1877	70	208	73	66	30	40	33	7	1	54	126	(148)	**856**
1878	...	...	...	...	...	...	...	...	...	...	...	...	...
1879	...	...	...	...	...	...	...	...	...	...	...	132	...
1880	106	68	56	12	5	2	0	(12)	(15)	26	63	54	**419**
1881	(188)	207	196	151	160	3	20	27	13	152	180	152	**1449**
1882	126	(178)	182	12	0	6	13	0	5	104	111	63	**800**
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	40	190	72	...
1885	207	254	186	22	17	1	4	5	27	111	65	107	**1006**
1886	308	241	201	26	8	27	0	2	6	40	93	107	**1059**
1887	328	53	120	30	6	5	32	2	14	100	98	106	**894**
1888	86	49	211	44	12	29	4	2	66	94	168	221	**986**
1889	278	206	318	48	40	19	9	34	6	84	91	175	**1308**
1890	119	113	145	45	1	4	48	49	8	112	36	272	**952**
1891	129	75	108	75	11	7	0	16	30	23	118	205	**797**
1892	270	155	228	63	25	0	8	8	0	41	9	52	**859**
1893	54	145	188	93	17	7	0	0	0	15	68	152	**739**
1894	315	209	94	23	40	3	0	0	10	49	41	75	**859**
1895	216	199	56	21	15	20	0	11	75	56	29	128	**826**
1896	237	229	101	120	68	42	11	1	4	37	104	187	**1141**
1897	342	307	170	103	8	22	4	6	22	65	132	99	**1280**
1898	143	290	218	55	4	28	32	32	1	7	91	278	**1179**
1899	184	167	212	38	11	30	0	3	18	2	60	96	**822**
1900	28	197	118	122	17	15	11	50	4	52	105	203	**922**
1901	115	210	26	58	1	14	0	0	29	80	177	131	**841**
1902	187	175	181	85	29	23	23	0	13	42	155	266	**1179**
1903	95	209	44	96	30	6	22	20	21	10	157	126	**836**
1904	190	184	248	70	7	4	10	13	12	92	152	257	**1239**
1905	203	69	211	29	46	19	16	8	10	114	118	143	**986**
1906	375	128	110	121	5	1	6	11	5	62	73	246	**1143**
1907	168	92	237	59	10	11	5	9	18	12	91	122	**834**
1908	91	71	89	100	72	26	18	3	48	82	60	207	**867**
1909	49	140	59	81	60	14	3	4	20	38	45	96	**609**
1910	383	238	203	132	94	0	0	0	10	(93)	(52)	154	**1359**
1911	275	326	62	6	39	21	8	3	9	69	134	139	**1091**
1912	188	132	71	59	38	4	1	24	0	50	108	172	**847**
1913	67	151	98	97	27	23	0	56	2	31	148	89	**789**
1914	136	210	269	64	10	29	19	7	8	87	131	59	**1029**
1915	232	287	95	76	14	3	1	2	8	53	72	123	**966**
1916	72	134	59	215	32	2	2	4	0	28	24	141	**713**
1917	42	171	65	18	17	0	2	0	37	77	77	110	**616**
1918	225	278	197	92	41	29	0	4	17	65	122	171	**1241**
1919	92	113	392	39	37	24	15	1	14	63	116	215	**1121**
1920	73	212	119	62	8	23	20	86	28	48	97	104	**880**
1921	234	311	225	17	12	0	0	22	22	156	65	153	**1217**
1922	212	203	91	65	21	24	49	10	66	76	66	274	**1156**
1923	287	158	60	48	11	15	0	0	3	26	75	105	**788**
1924	76	115	75	18	15	2	17	0	12	75	40	164	**609**
M'ns	**179**	**180**	**148**	**65**	**27**	**14**	**11**	**12**	**16**	**62**	**96**	**150**	**1061**

ALTO DA SERRA, BRAZIL

Lat. 23° 47′ S. Long. 46° 33′ W. H = 800 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1870	788	279	356	394	183	56	249	516	399	351	300	264	4135
1871	584	363	513	323	165	307	318	114	460	249	292	427	4115
1872	648	1102	297	1272	348	384	292	117	170	277	292	363	5562
1873	356	185	706	213	188	170	173	229	239	262	267	356	3339
1874	373	444	175	800	216	274	279	124	246	350	221	483	3985
1875	460	485	432	267	132	201	218	79	226	236	206	714	3656
1876	170	401	371	114	170	183	20	223	135	452	373	460	3072
1877	391	510	264	330	267	183	135	353	178	348	358	279	3596
1878	315	307	437	320	305	244	175	305	274	246	353	409	3690
1879	495	358	259	180	109	163	63	137	137	94	74	300	2369
1880	797	711	406	338	188	168	69	79	297	244	340	439	4076
1881	513	571	704	500	107	373	226	246	239	122	325	366	4289
1882	510	683	379	554	168	274	361	135	234	312	317	310	4237
1883	706	297	368	338	119	51	155	279	246	198	333	432	3522
1884	190	569	246	69	432	160	444	307	173	503	460	404	3957
1885	589	160	274	185	188	165	135	122	307	335	109	330	2899
1886	206	739	350	404	30	132	231	328	196	297	312	500	3725
1887	762	132	277	193	287	56	198	30	450	635	188	582	3790
1888	401	234	485	462	284	140	74	371	284	234	452	282	3703
1889	122	251	246	257	107	94	8	234	231	357	236	259	2402
1890	155	569	457	130	284	193	127	132	302	180	465	252	3246
1891	650	300	310	371	241	160	218	213	315	284	272	373	3707
1892	472	434	561	328	277	414	64	147	368	363	284	318	4030
1893	188	554	345	292	147	254	117	526	287	274	267	282	3533
1894	273	280	240	510	31	405	11	86	195	547	421	706	3705
1895	523	649	488	166	368	15	147	176	156	176	308	167	3339
1896	370	272	470	170	236	234	297	38	284	249	295	267	3182
1897	(333)	493	90	156	471	212	317	317	679	203	384	382	4057
1898	342	258	476	318	208	120	78	224	464	297	491	170	3446
1899	326	221	442	318	84	224	48	186	255	356	401	402	3263
1900	475	337	387	480	313	158	127	145	107	239	505	531	3804
1901	178	262	377	264	28	0	178	130	63	137	218	432	2267
1902	605	234	472	462	10	307	53	353	305	396	904	515	4616
1903	305	417	132	328	302	76	109	295	168	368	208	345	3053
1904	693	249	107	142	310	152	86	188	406	506	366	429	3634
1905	594	348	645	96	229	142	259	234	315	150	320	879	4211
1906	348	617	447	274	8	295	239	102	254	137	561	412	3724
1907	467	438	69	170	339	206	244	183	348	429	406	366	3665
1908	541	508	292	495	409	193	94	56	229	432	589	432	4270
1909	460	234	385	152	155	305	127	221	211	457	305	546	3558
1910	366	490	610	236	330	147	219	173	462	333	295	234	3895
1911	244	267	867	295	132	236	294	274	272	520	330	307	4038
1912	305	335	259	460	376	297	335	127	358	450	442	228	3972
1913	663	125	142	376	312	236	66	170	295	188	633	109	3315
1914	196	277	193	216	20	140	28	112	216	317	353	454	2522
1915	394	40	254	147	129	381	216	249	392	399	907	368	3876
1916	180	396	627	352	170	213	93	91	102	353	302	527	3407
1917	432	297	246	211	296	46	302	114	231	307	256	224	2962
1918	290	124	206	301	170	112	256	250	243	421	366	320	3359
1919	548	764	208	135	109	214	0	371	358	415	357	229	3708
1920	295	338	424	174	147	253	202	355	307	228	214	168	3105
1921	330	497	197	317	149	281	139	88	212	121	309	283	2923
1922	526	259	163	212	153	168	97	105	190	258	415	259	2805
1923	246	269	744	119	246	224	61	97	279	170	295	452	3202
1924	610	561	287	262	312	183	203	81	262	206	290	447	3703
M'ns	**429**	**391**	**367**	**308**	**214**	**196**	**169**	**199**	**273**	**316**	**357**	**377**	3596

CURITIBA, BRAZIL

Lat. 25° 25′ S. Long. 49° 17′ W. $H_b = 908$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 7^h, 14^h and 21^h, after 1909

600 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	84.0	84.2	84.7	86.0	87.1	89.0	87.2	87.1	86.7	85.7	85.6	84.1	**86.0**
1886	84.4	85.4	84.0	86.1	87.5	86.8	88.8	87.8	86.4	85.4	83.1	82.6	**85.7**
1887	83.8	83.2	83.8	85.0	87.2	87.1	89.8	86.2	85.9	84.9	83.2	83.7	**85.3**
1888	84.8	83.9	86.0	86.2	85.5	88.8	90.2	87.1	85.4	83.3	84.2	84.2	**85.8**
1889	84.4	85.2	86.2	85.8	86.3	87.8	87.4	86.9	86.4	84.4	82.8	82.4	**85.5**
1890	83.5	82.8	85.3	86.3	86.3	87.3	89.3	86.8	85.8	84.1	84.1	83.5	**85.5**
1891	83.5	80.3	84.7	85.4	87.0	86.1	88.8	87.8	86.5	84.0	83.5	84.1	**85.4**
1892	82.9	83.6	83.8	86.5	87.7	89.1	89.4	87.0	85.6	83.5	83.2	83.8	**85.6**
1893	83.4	85.2	85.2	87.0	85.5	87.1	88.3	87.8	86.4	85.4	85.5	82.8	**85.7**
1894	82.8	84.5	85.6	86.3	86.5	88.6	88.4	88.1	86.7	85.5	84.7	84.5	**86.0**
1895	83.0	84.9	85.1	86.0	87.5	88.9	88.1	86.4	86.1	84.8	84.5	84.0	**85.8**
1896	84.0	84.0	84.4	86.3	87.8	87.5	89.0	88.5	87.9	86.5	83.9	83.8	**86.0**
1897	83.3	85.1	84.0	86.8	86.0	88.7	88.9	88.1	86.8	86.3	84.6	85.7	**86.3**
1898	84.0	83.2	84.2	85.7	86.3	87.4	87.0	86.9	87.3	86.4	83.7	84.4	**85.5**
1899	82.8	84.7	85.0	85.9	86.9	86.7	86.9	85.4	88.0	85.4	83.5	83.9	**85.4**
1900	83.6	85.0	85.3	86.4	87.0	89.0	87.6	88.0	86.8	85.4	83.4	83.2	**86.0**
1901	83.2	84.9	86.3	85.9	87.1	87.7	86.8	87.5	86.2	85.9	83.2	83.8	**85.8**
1902	83.9	84.2	85.0	85.1	86.4	86.7	87.2	86.9	87.6	85.9	83.2	83.8	**85.4**
1903	84.8	85.1	85.3	86.1	87.3	87.7	89.0	88.0	86.5	84.4	83.5	82.8	**86.0**
1904	84.1	83.9	85.6	86.4	86.0	88.6	87.7	86.6	86.8	85.1	83.9	84.1	**85.7**
1905	84.1	84.3	85.5	86.1	85.7	88.1	86.9	86.8	85.8	85.5	83.8	84.0	**85.7**
1906	83.4	85.0	85.4	86.1	87.5	87.2	89.3	87.2	85.9	85.3	83.7	83.2	**85.8**
1907	83.9	83.7	85.3	85.9	86.2	87.3	87.3	87.2	86.2	85.0	84.5	83.8	**85.5**
1908	84.5	84.6	85.7	86.4	87.1	89.4	88.5	87.6	86.2	85.6	84.6	84.5	**86.2**
1909	83.4	84.6	84.5	86.7	86.4	88.3	89.7	89.3	85.3	85.1	83.6	83.8	**86.0**
1910	83.9	83.7	85.6	86.3	87.3	87.5	86.8	88.1	85.1	86.2	84.5	84.0	**85.8**
1911	82.4	84.8	86.2	86.1	86.4	88.2	88.2	86.7	88.1	86.2	84.0	83.4	**85.6**
1912	84.7	83.9	86.0	87.2	87.7	88.1	88.9	86.1	85.6	86.2	84.1	83.9	**86.2**
1913	84.0	85.6	85.2	85.5	87.1	87.7	88.1	87.2	85.5	85.7	84.3	84.8	**86.0**
1914	83.6	85.0	85.5	86.8	88.1	87.1	87.1	87.1	86.6	85.7	83.5	84.8	**85.8**
1915	84.6	86.2	84.4	85.5	85.1	87.5	88.2	86.6	85.9	85.2	85.0	84.5	**85.8**
1916	84.0	83.8	84.9	85.9	87.2	86.6	87.7	87.5	86.6	85.4	82.5	83.2	**85.4**
1917	83.6	84.9	85.9	86.0	87.5	89.0	87.9	88.1	86.4	85.4	...	...	...
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	84.0	84.1	85.6	87.2	86.1	87.7	88.6	87.4	86.8	86.4	84.1	83.7	**86.0**
1921	83.4	84.7	85.2	86.3	86.2	87.1	89.5	86.2	86.3	85.0	84.7	84.4	**85.8**
1922	83.1	83.1	84.5	87.2	86.8	85.9	88.8	87.1	86.6	84.5	84.1	83.0	**85.4**
1923	82.7	83.8	84.2	86.3	85.8	86.3	87.5	87.1	85.4	84.7	84.1	84.8	**85.2**
1924	84.3	84.6	84.5	85.4	87.2	88.0	88.7	88.9	87.5	85.7	84.1	84.1	**86.1**
M'ns	**83.7**	**84.3**	**85.1**	**86.2**	**86.7**	**87.7**	**88.2**	**87.3**	**86.4**	**85.3**	**84.0**	**83.9**	**85.7**

CURITIBA, BRAZIL

Lat. 25° 25′ S. Long. 49° 17′ W. $H_b = 908$ m.

TEMPERATURE IN DEGREES C.

Reduced to means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	20.6	20.9	18.3	18.5	16.2	12.6	13.7	12.9	15.1	16.2	20.7	21.3	**17.3**
1886	22.8	19.6	20.4	17.2	12.2	10.0	10.3	11.1	14.9	16.1	18.2	20.1	**16.1**
1887	19.7	20.7	18.0	16.2	13.1	12.4	12.5	15.2	14.8	16.5	18.1	20.4	**16.5**
1888	19.8	20.8	19.1	16.0	13.1	12.1	13.0	14.6	17.2	18.4	19.6	20.8	**17.0**
1889	23.4	22.2	20.5	17.9	14.4	10.1	13.1	12.3	13.1	15.7	18.6	21.4	**16.9**
1890	20.8	20.1	19.5	15.2	12.6	11.2	13.3	12.8	14.7	15.3	16.8	19.2	**16.0**
1891	20.2	20.7	19.5	16.9	14.1	12.8	12.2	13.5	15.4	16.9	18.3	19.1	**16.6**
1892	21.6	21.1	20.0	16.8	12.7	12.4	11.1	13.3	13.9	15.4	17.3	17.4	**16.1**
1893	20.5	18.9	19.1	15.6	13.1	12.1	12.3	11.3	11.9	14.0	15.8	19.5	**15.3**
1894	22.7	20.7	19.5	15.5	13.5	10.1	12.1	13.2	14.5	17.2	18.0	18.6	**16.3**
1895	19.9	19.1	20.4	16.8	14.0	12.4	11.6	14.5	14.4	16.4	18.4	21.7	**16.6**
1896	19.5	20.3	18.5	16.2	13.8	12.7	12.3	14.7	15.4	16.7	18.7	21.2	**16.7**
1897	20.4	20.3	19.6	19.3	16.2	12.5	11.2	13.6	13.3	16.3	17.9	20.3	**16.7**
1898	21.3	21.4	19.9	17.4	12.3	13.6	12.1	12.6	12.3	14.3	16.8	19.0	**16.1**
1899	20.5	20.3	20.6	18.3	15.4	10.5	13.9	15.3	15.0	16.7	17.9	18.9	**16.9**
1900	19.9	20.3	20.1	15.8	15.3	13.2	13.9	14.4	15.3	16.0	18.2	20.1	**16.9**
1901	19.8	20.1	18.2	15.3	13.5	11.4	13.2	13.0	14.3	17.3	17.5	18.5	**16.0**
1902	19.4	21.4	19.9	17.7	15.6	14.3	14.5	12.0	15.7	16.2	19.7	20.8	**17.3**
1903	18.9	20.7	20.7	16.6	13.2	14.2	12.3	13.6	15.1	15.1	18.4	20.4	**16.6**
1904	19.1	19.4	20.1	16.6	12.0	11.0	12.6	13.5	15.3	15.6	18.2	18.9	**16.0**
1905	19.2	19.8	17.8	16.8	14.3	12.3	12.4	13.5	15.4	19.1	17.8	19.6	**16.5**
1906	19.6	19.3	18.3	16.6	15.4	13.3	12.8	14.6	14.0	17.0	17.8	19.3	**16.5**
1907	19.0	20.0	20.3	17.0	11.9	12.4	11.2	12.5	15.5	15.6	17.3	20.2	**16.1**
1908	19.4	19.1	17.8	16.8	13.9	13.2	13.2	12.0	14.7	15.5	17.5	19.1	**16.0**
1909	20.4	21.1	17.6	16.0	11.6	12.2	13.0	13.9	14.3	15.1	17.6	17.3	**15.8**
1910	21.1	19.7	19.1	18.2	12.4	13.9	11.3	14.3	14.1	14.8	17.5	18.5	**16.2**
1911	20.9	20.1	17.3	16.5	14.3	10.4	10.6	12.6	14.1	15.1	19.1	20.2	**15.9**
1912	20.5	21.5	19.5	17.2	15.8	14.0	10.6	14.0	12.2	15.4	18.9	19.5	**16.6**
1913	19.0	20.2	19.9	17.5	14.6	11.7	13.1	13.5	15.1	16.7	18.0	18.5	**16.6**
1914	21.4	20.5	19.9	17.2	13.5	15.3	14.9	13.9	16.0	17.4	19.9	18.8	**17.4**
1915	21.0	22.2	19.0	19.5	16.8	12.0	11.9	14.3	15.0	15.7	16.9	18.9	**16.9**
1916	20.8	18.7	17.9	16.3	15.2	13.2	11.6	12.8	15.8	15.2	18.2	18.9	**16.2**
1917	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	20.6	20.4	19.1	17.7	13.9	12.4	12.7	14.3	14.1	16.8	18.4	19.5	**16.4**
M'ns	**20.4**	**20.4**	**19.2**	**16.9**	**13.9**	**12.3**	**12.4**	**13.4**	**14.6**	**16.1**	**18.1**	**19.6**	**16.4**

CURITIBA, BRAZIL

Lat. 25° 25′ S. Long. 49° 17′ W. $H_b = 908$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1885	188	193	103	196	117	85	177	112	233	99	87	152	1742
1886	161	124	199	77	28	128	17	166	39	167	188	41	1334
1887	209	165	138	110	80	56	49	4	207	132	68	161	1380
1888	44	102	159	28	213	190	25	99	52	280	240	164	1595
1889	180	116	111	189	198	29	60	68	122	169	65	293	1600
1890	177	148	89	23	133	51	46	73	165	78	67	274	1324
1891	256	116	145	112	142	408	97	43	74	181	139	63	1775
1892	200	152	234	52	75	58	16	37	122	178	63	117	1303
1893	185	79	85	31	74	239	8	98	168	87	148	74	1270
1894	209	273	100	43	55	86	50	8	210	155	133	124	1446
1895	232	100	101	12	56	14	48	72	112	411	173	62	1394
1896	157	151	166	97	115	121	38	70	170	121	145	124	1473
1897	179	155	49	33	132	104	63	79	173	61	75	57	1159
1898	279	193	172	99	72	30	114	153	209	148	120	257	1847
1899	192	172	83	44	39	81	20	231	122	264	344	136	1728
1900	175	162	48	138	286	50	39	59	67	249	118	139	1528
1901	218	119	105	193	46	50	109	182	36	87	75	138	1356
1902	137	111	158	65	71	145	55	185	60	177	278	271	1712
1903	140	93	157	36	72	69	83	60	35	244	90	259	1338
1904	201	157	77	20	40	78	73	155	85	156	64	82	1188
1905	170	148	60	173	373	75	168	88	29	89	95	175	1643
1906	81	82	112	74	34	93	31	107	93	44	112	221	1094
1907	98	123	118	40	130	69	84	129	149	174	177	204	1495
1908	161	120	37	77	80	48	116	29	51	173	149	189	1230
1909	79	166	114	97	100	49	23	53	96	54	41	114	986
1910	147	257	61	62	83	67	116	3	179	80	59	67	1181
1911	212	209	159	99	72	87	99	136	185	232	197	222	1909
1912	96	273	30	91	45	197	32	62	128	59	183	87	1283
1913	158	66	162	48	48	79	21	43	77	82	113	125	1022
1914	179	209	100	91	4	245	122	36	173	113	180	115	1565
1915	121	54	139	116	183	151	48	138	88	172	55	106	1371
1916	110	111	62	21	13	69	67	128	140	87	67	156	1031
1917	159	219	102	87	85	16	126	43	151	92	...	...	...
1918	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	101	184	73	82	92	53	122	42	162	34	117	100	1162
1921	206	266	131	54	40	130	62	77	109	74	86	122	1337
1922	367	133	174	65	102	113	21	113	103	165	131	138	1624
1923	222	69	145	60	139	156	61	44	147	83	57	163	1346
1924	95	98	105	36	202	54	16	2	84	26	108	75	901
1925	201	92	64	71	174	129	26	17	127	193	177	152	1423
M'ns	**171**	**148**	**114**	**78**	**104**	**101**	**65**	**83**	**122**	**143**	**126**	**142**	**1397**

CUYABA, BRAZIL

Lat. 15° 36′ S. Long. 56° 6′ W. $H_b = 165.0$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 15° LAT.

Means of 7^h, 14^h and 21^h

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	...	...	...	...	...	...	...	...	...	...	...	42.0	...
1901	43.0	43.0	44.2	44.4	45.5	45.3	45.0	44.1	43.4	42.7	43.7	41.6	43.8
1902	41.9	43.1	42.4	43.3	44.3	44.5	45.7	46.0	43.8	43.9	41.9	42.8	43.6
1903	42.0	43.7	43.2	42.2	45.1	45.1	45.8	45.0	45.2	42.7	42.2	41.2	43.6
1904	41.9	41.5	42.2	42.7	44.7	47.2	45.3	45.2	43.7	42.6	42.5	42.8	43.5
1905	42.8	43.3	42.1	44.3	44.2	45.9	45.9	45.0	43.6	42.6	42.6	42.3	43.7
1906	41.6	41.9	42.9	44.0	44.6	45.3	46.1	45.3	43.4	43.1	41.5	41.3	43.4
1907	41.5	41.8	43.3	43.4	45.3	45.4	46.5	46.2	42.8	42.9	42.9	41.8	43.7
1908	43.0	42.8	42.6	43.6	45.5	47.2	46.6	46.2	43.4	43.1	42.4	42.9	44.1
1909	41.7	42.7	42.7	43.9	45.8	45.8	45.4	45.8	42.7	42.8	41.8	41.4	43.5
1910	32.2	42.1	42.8	43.0	44.7	45.1	44.5	44.6	43.2	42.8	42.2	41.8	43.3
1911	41.9	42.7	42.8	44.4	44.8	47.2	47.0	44.7	44.2	43.9	42.3	42.1	44.0
1912	44.5	44.5	44.6	44.6	45.3	46.1	47.4	44.8	44.8	43.6	43.0	42.2	44.6
1913	42.4	43.1	43.4	43.1	44.7	45.8	45.8	44.7	44.1	43.7	41.8	42.7	43.8
1914	42.3	43.4	43.8	44.0	45.7	44.5	45.1	45.5	44.0	43.3	41.9	42.5	43.8
1915	42.6	43.4	42.9	42.7	43.4	46.8	46.1	44.4	43.8	42.3	43.2	41.9	43.6
1916	42.6	42.3	42.0	43.1	45.1	46.6	46.7	45.3	42.3	42.5	41.0	41.5	43.4
1917	41.6	42.6	43.1	44.0	47.1	47.2	46.6	46.2	43.6	43.7	42.4	41.3	44.1
1918	42.4	43.3	42.8	42.9	44.4	45.2	46.4	46.0	44.3	42.6	41.4	41.9	43.6
1919	41.5	42.4	43.1	43.2	44.0	45.8	46.2	47.0	43.6	42.9	41.9	42.8	43.7
1920	42.6	42.4	42.8	44.5	44.8	46.3	47.7	45.4	44.4	43.3	42.6	42.2	44.1
1921	42.7	42.8	42.9	44.5	44.4	46.6	48.4	44.7	44.3	43.2	43.6	42.1	44.2
1922	42.6	42.6	43.4	45.0	45.5	45.8	47.1	45.2	44.0	43.6	42.1	42.6	44.1
1923	42.3	42.7	42.8	44.2	45.8	45.9	47.1	45.3	43.7	43.0	43.0	43.1	44.1
1924	42.6	42.4	42.4	43.8	45.7	45.8	46.9	47.3	44.8	43.9	42.3	41.5	44.1
M'ns	42.3	42.7	43.0	43.7	45.0	45.9	46.2	45.4	43.7	43.1	42.3	42.1	43.8

CUYABA, BRAZIL

Lat. 15° 36′ S. Long. 56° 6′ W. H = 165 m.

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	27.1	27.6	28.0	26.2	26.3	25.0	26.1	27.8	29.3	29.5	28.0	26.6	**27.3**
1902	27.3	26.5	26.7	26.6	27.3	26.5	25.0	24.4	29.0	28.5	28.1	27.6	**26.9**
1903	27.6	27.4	27.3	26.3	24.6	25.2	25.4	25.6	28.0	27.1	26.3	26.9	**26.5**
1904	26.1	26.0	26.6	26.3	24.2	23.6	25.0	25.6	26.7	27.0	27.2	26.8	**25.9**
1905	26.4	26.9	26.8	25.8	26.8	25.7	24.6	25.6	27.0	30.0	28.0	28.2	**26.8**
1906	26.2	26.7	26.7	26.6	26.9	22.6	24.6	27.0	27.0	28.0	28.2	28.0	**26.6**
1907	26.8	26.9	27.4	26.2	24.3	23.6	23.0	24.8	27.6	27.7	27.9	27 8	**26.2**
1908	27.5	27.3	27.7	26.6	25.5	23.9	25.2	23.2	28.2	25.8	27.0	28.0	**26.3**
1909	28.5	27.9	26.6	27.1	23.1	23.7	23.5	25.5	27.8	27.4	27.8	27.5	**26.4**
1910	27.6	27.3	26.6	27.6	23.9	25.2	25.6	26.4	28.1	28.0	27.0	27.5	**26.7**
1911	27.1	27.9	26.5	25.4	24.8	22.1	22.5	25.4	27.0	27.4	28.0	27.5	**26.0**
1912	27.2	26.9	27.3	27.0	25.9	25.6	22.2	26.6	26.6	27.4	26.6	26.9	**26.3**
1913	26.8	26.6	27.4	27.5	25.3	25.3	25.8	26.0	26.9	28.8	29.3	28.4	**27.0**
1914	27.9	27.4	27.3	27.1	25.3	26.8	27.2	26.0	28.2	28.7	29.2	28.0	**27.4**
1915	27.8	28.8	28.1	28.8	26.8	21.7	24.4	27.2	27.4	29.4	28.0	27.4	**27.2**
1916	27.4	27.2	27.0	27.1	26.2	21.9	23.7	27.4	29.6	29.0	28.6	26.4	**26.9**
1917	26.5	25.7	25.9	26.2	22.0	21.8	23.2	25.4	27.7	27.5	27.4	27.4	**25.6**
1918	26.8	26.6	26.4	26.4	25.8	24.0	23.7	25.6	28.6	28.0	28.0	28.0	**26.7**
1919	28.8	28.4	28.8	27.6	26.8	25.2	25.6	23.7	27.6	28.8	27.5	27.1	**27.2**
1920	27.2	26.9	27.0	27.2	24.8	23.2	21.8	24.4	27.0	27.8	27.8	26.7	**26.0**
1921	26.9	87.2	27.2	25.4	26.0	20.8	21.4	26.6	26.4	27.1	26.2	27.5	**25.7**
1922	26.9	26.8	27.2	27.1	25.4	23.7	23.6	26.4	27.6	27.0	27.6	27.2	**26.4**
1923	27.1	26.9	26.8	26.8	22.8	24.0	21.6	25.8	28.0	27.1	27.2	28.1	**26.0**
1924	27.0	27.0	27.5	26.6	24.2	25.2	23.6	22.6	26.6	26.4	27.2	27.2	**25.9**
1925	27.0	27.2	26.4	27.8	24.8	22.4	22.6	26.3	26.8	26.5	27.0	26.8	**26.0**
M'ns	**27.2**	**27.1**	**27.1**	**26.8**	**25.3**	**24.1**	**24.4**	**25.7**	**27.8**	**27.6**	**27.8**	**27.4**	**26.5**

CUYABA, BRAZIL

Lat. 15° 36′ S. Long. 56° 6′ W. H = 165 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	480	408	123	69	0	30	0	0	133	102	127	433	**1905**
1902	207	214	348	81	82	13	0	0	19	38	115	138	**1255**
1903	163	204	101	161	41	0	0	0	51	256	176	176	**1329**
1904	202	158	142	65	50	4	0	1	50	150	81	167	**1070**
1905	336	168	341	51	32	0	16	34	134	44	101	172	**1429**
1906	372	231	97	49	0	0	0	0	21	85	74	260	**1189**
1907	176	220	156	46	46	1	5	51	42	36	154	188	**1121**
1908	285	249	155	163	175	0	0	0	16	173	381	75	**1672**
1909	251	195	229	45	62	53	0	0	21	144	138	116	**1254**
1910	170	123	241	117	18	0	0	0	22	243	128	108	**1170**
1911	183	221	249	84	20	0	19	153	92	49	195	233	**1498**
1912	316	331	264	89	45	3	8	44	14	103	337	296	**1850**
1913	280	265	122	98	73	6	0	46	132	36	156	179	**1393**
1914	243	105	291	145	15	0	24	38	60	67	98	126	**1212**
1915	196	73	247	131	76	2	5	121	9	132	95	197	**1284**
1916	203	322	215	118	47	0	0	0	12	95	88	348	**1448**
1917	403	204	225	187	16	5	0	0	18	204	151	194	**1607**
1918	231	256	197	102	47	2	1	15	80	97	121	139	**1288**
1919	112	156	286	124	103	17	0	48	56	159	203	288	**1552**
1920	184	118	192	109	102	3	36	29	32	68	98	267	**1238**
1921	203	97	204	110	4	53	0	0	60	166	234	151	**1282**
1922	239	177	58	153	26	8	19	34	52	68	286	99	**1217**
1923	271	265	262	106	52	27	0	25	29	150	131	184	**1502**
1924	235	191	183	101	7	1	0	0	19	34	259	243	**1273**
1925	65	168	384	83	84	30	14	0	102	218	209	264	**1621**
M'ns	**249.6**	**211.0**	**211.0**	**101.7**	**52.5**	**6.9**	**5.7**	**29.0**	**50.7**	**114.0**	**150.8**	**205.0**	**1387.9**

FORTALEZA, BRAZIL

Lat. 3° 42′ S. Long. 38° 30′ W. H = 20 m.

PRECIPITATION IN MILLIMETERS*

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1849	(80)	155	215	690	390	315	110	20	2	5	5	5	1992
1850	50	127	60	252	140	131	54	0	12	2	0	24	852
1851	47	502	225	410	381	96	60	3	0	2	10	70	1806
1852	80	215	330	252	250	140	10	0	0	5	4	70	1356
1853	10	23	310	390	196	159	36	(29)	(16)	(13)	(13)	(38)	(1233)
1854	15	195	99	420	400	404	40	2	4	4	2	5	1590
1855	0	50	445	602	40	20	20	0	2	10	4	80	1273
1856	120	368	316	628	100	40	25	10	15	30	30	90	1772
1857	57	276	255	510	345	245	25	0	10	5	2	4	1734
1858	10	146	46	358	441	85	33	85	70	12	50	121	1457
1859	45	239	242	209	276	245	48	28	12	12	1	0	1357
1860	35	306	281	346	365	142	114	30	9	17	0	71	1716
1861	335	100	175	380	106	81	5	10	10	4	11	228	1445
1862	71	295	402	222	292	118	7	21	3	9	24	4	1468
1863	31	210	167	447	210	269	43	17	10	5	22	21	1452
1864	34	237	162	372	138	55	58	21	3	6	6	6	1098
1865	45	106	89	236	298	204	58	34	60	91	12	5	1238
1866	20	133	649	634	664	260	33	0	6	37	25	17	2478
1867	10	62	251	172	167	128	10	15	7	0	2	8	832
1868	188	157	226	307	108	136	31	45	25	31	3	33	1290
1869	52	355	351	198	355	55	48	28	0	20	2	6	1470
1870	102	158	490	408	276	93	2	0	5	44	4	46	1628
1871	31	34	314	295	204	77	235	29	34	29	2	175	1459
1872	149	422	566	202	336	264	131	35	50	11	1	89	2256
1873	308	286	428	426	287	163	0?	0	2	1	96	60	2057
1874	38	258	359	220	(237)	220	(55)	(29)	(16)	(13)	(13)	(38)	(1496)
1875	0	176	387	372	353	80	(55)	0	9	2	93	54	(1581)
1876	64	142	421	291	453	85	54	7	3	26	22	1	1569
1877	24	16	84	40	102	84	44	46	20	0	8	0	468
1878	39	80	97	62	192	4	27	0	0	2	0	0	503
1879	65	48	172	88	116	26	0	15	11	29	15	12	597
1880	15	28	194	651	294	105	129	28	30	11	10	44	1539
1881	16	108	183	409	300	161	180	46	4	0	0	16	1423
1882	106	30	165	317	272	193	125	13	10	0	0	15	1246
1883	216	106	387	542	103	55	0	0	4	3	2	0	1418
1884	32	32	348	323	176	42	7	25	12	18	30	12	1057
1885	0	67	166	601	213	82	82	3	49	22	6	16	1307
1886	162	89	521	277	222	61	8	26	6	5	12	10	1399
1887	139	73	443	460	132	47	3	19	1	3	0	0	1320
1888	57	102	113	196	72	111	54	17	0	3	0	11	736
1889	39	106	217	63	166	125	0?	7	15	16	0	30	784
1890	82	138	494	330	328	27	62	9	12	9	3	40	1534
1891	84	47	155	310	131	52	31	37	6	4	23	0	880
1892	10	107	90	440	201	118	36	21	24	17	4	213	1281
1893	305	230	273	189	233	59	13	11	18	16	6	109	1462
1894	335	302	411	823	507	264	25	3	6	16	66	21	2779
1895	23	160	604	468	425	263	265	64	33	30	63	11	2409
1896	53	80	655	498	259	62	155	145	40	13	16	2	1978
1897	84	338	258	454	366	186	156	24	30	20	26	4	1946
1898	17	56	102	237	30	37	0	4	7	3	1	33	527
1899	70	638	676	553	386	140	125	150	12	6	6	8	2770
1900	58	61	42	14	19	73	66	26	4	2	0	208	573

* From the Quarterly Journal of the Royal Meteor. Society, vol. 45, p. 70 and vol. 46, p. 38.

FORTALEZA, BRAZIL

Lat. 3° 42′ S. Long. 38° 30′ W. H = 20 m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	42	284	412	268	224	80	98	8	49	60	13	7	**1545**
1902	106	43	212	212	100	43	65	42	14	16	6	22	**878**
1903	202	74	186	162	78	44	6	2	13	2	6	14	**789**
1904	27	155	318	136	201	78	70	96	29	12	0	14	**1136**
1905	53	55	556	174	162	34	15	28	76	29	3	4	**1189**
1906	26	292	210	384	369	98	14	14	4	9	5	5	**1430**
1907	15	110	128	174	78	57	44	44	12	23	8	4	**697**
1908	60	104	224	176	79	56	43	43	13	23	8	5	**834**
1909	52	232	71	477	49	10	0	3	0	0	18	103	**1015**
1910	163	358	450	437	366	66	41	0	2	18	5	145	**2051**
1911	152	124	546	160	158	84	112	104	8	10	2	18	**1478**
1912	104	503	645	493	465	272	56	58	53	0	10	5	**2664**
1913	8	533	478	340	252	152	30	64	23	5	13	10	**1908**
1914	254	158	320	493	198	208	86	168	8	5	10	2	**1910**
1915	10	198	48	147	61	43	5	36	18	0	2	18	**586**
1916	131	94	351	532	291	175	1	4	18	6	7	116	**1723**
1917	464	267	313	183	455	162	5	14	10	0	65	24	**1962**
1918	141	196	460	226	491	116	24	19	51	1	16	71	**1312**
1919	41	63	29	140	70	45	59	35	28	5	13	12	**539**
1920	4	44	447	681	364	124	122	18	99	19	25	52	**1928**
M'ns	**85**	**176**	**299**	**342**	**244**	**120**	**54**	**28**	**17**	**13**	**14**	**39**	**1431**

QUIXERAMOBIM, BRAZIL

Lat. 5° 16′ S. Long. 39° 15′ W. $H_b = 207.0$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

For hours of observation, see notes

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1897	40.8	41.8	40.4	41.3	41.2	43.1	43.3	43.2	42.9	41.5	40.2	40.6	**41.7**
1898	40.8	40.0	39.5	41.0	41.5	42.6	43.2	42.9	42.2	41.5	39.7	40.7	**41.2**
1899	40.3	41.1	40.7	41.2	42.1	42.8	42.2	42.2	43.1	41.4	40.8	40.2	**41.5**
1900	40.0	41.4	40.7	41.6	41.8	42.8	42.4	42.7	42.3	41.1	40.5	40.6	**41.5**
1901	40.7	41.0	41.0	40.8	41.5	42.2	42.5	42.4	42.2	41.3	40.7	40.5	**41.4**
1902	40.5	41.5	40.2	40.7	41.6	41.8	43.3	42.5	42.3	42.4	40.8	41.0	**41.6**
1903	40.9	42.5	41.0	40.3	41.8	43.3	43.6	43.0	43.1	41.8	40.8	40.1	**41.8**
1904	40.4	40.4	40.5	40.8	41.5	43.6	43.2	43.6	42.4	41.2	41.4	41.5	**41.7**
1905	41.1	41.4	41.2	41.7	42.2	43.0	43.6	42.9	41.7	41.2	40.5	40.7	**41.8**
1906	40.5	40.9	41.2	41.1	41.7	42.7	42.8	42.9	42.0	41.4	40.0	40.2	**41.4**
1907	39.8	40.5	40.4	40.6	41.2	41.8	43.0	42.8	41.7	41.4	40.6	40.3	**41.2**
1908	40.8	40.7	40.2	40.6	42.3	43.6	43.7	42.7	41.8	41.0	40.6	40.3	**41.5**
1909	40.3	40.7	40.3	41.0	41.4	42.4	43.2	43.3	41.9	40.9	40.1	40.0	**41.3**
1910	40.5	40.4	40.1	40.9	42.1	42.7	42.4	42.7	41.9	41.3	40.8	40.7	**41.4**
1911	40.9	41.2	41.5	41.6	41.8	43.6	43.8	42.4	42.2	42.1	41.4	40.7	**41.9**
1912	41.4	41.8	41.9	42.2	42.3	43.6	43.3	42.8	42.6	41.8	41.1	40.5	**42.1**
1913	41.0	41.6	41.6	41.0	41.6	43.0	43.8	43.2	42.1	42.1	40.8	41.9	**42.0**
1914	41.6	42.1	41.9	41.6	42.8	43.1	44.1	43.9	43.0	42.1	41.4	41.1	**42.2**
1915	40.8	40.5	40.7	40.1	40.9	42.0	42.7	42.3	41.8	41.0	40.9	40.6	**41.2**
1916	40.5	40.2	40.3	40.7	41.9	42.0	43.1	43.1	42.2	40.9	39.8	40.0	**41.2**
1917	40.7	41.1	41.0	41.0	42.0	43.1	42.8	42.9	42.0	41.2	40.2	39.7	**41.5**
1918	40.7	41.0	40.5	40.4	41.2	42.4	42.9	43.3	42.6	41.0	40.3	40.5	**41.4**
1919	40.7	41.1	41.1	40.8	41.3	42.6	43.3	43.4	42.0	41.6	40.8	40.9	**41.6**
1920	40.7	40.4	40.9	41.6	41.6	42.6	43.5	42.4	42.1	41.2	41.3	40.7	**41.6**
1921	41.3	41.3	41.0	41.4	41.7	42.8	44.4	42.8	42.6	41.5	40.9	40.5	**41.8**
1922	40.6	40.8	41.2	42.2	42.3	42.9	44.3	43.0	42.5	41.4	40.5	41.2	**41.9**
1923	40.9	42.0	41.7	42.4	42.4	43.8	44.4	43.8	42.6	41.2	40.8	40.5	**42.2**
1924	40.8	41.4	40.8	40.9	41.8	42.6	43.5	43.8	42.8	41.8	41.3	40.9	**41.9**
M'ns	**40.8**	**41.1**	**41.1**	**41.1**	**41.8**	**42.8**	**43.3**	**43.0**	**42.3**	**41.4**	**40.7**	**40.6**	41.6

QUIXERAMOBIM, BRAZIL

Lat. 5° 16′ S. Long. 39° 15′ W. $H_b = 207$ m.

TEMPERATURE IN DEGREES C.

Means corrected to 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	28.5	28.8	26.4	26.0	25.3	24.7	26.4	26.8	28.0	28.8	28.9	29.1	**27.3**
1897	29.3	26.5	26.6	25.9	25.5	24.5	24.9	26.0	27.8	28.3	28.5	28.8	**26.9**
1898	29.1	27.0	28.2	26.8	27.7	27.1	26.8	26.9	27.4	28.2	28.4	27.9	**27.6**
1899	27.9	25.3	25.1	25.1	25.0	24.6	24.7	25.9	27.4	27.9	28.4	28.9	**26.3**
1900	28.0	27.8	28.8	28.4	28.6	27.4	27.5	27.6	28.4	28.7	28.7	28.4	**28.2**
1901	28.6	27.7	26.6	26.3	25.8	26.8	26.6	27.4	27.8	28.1	28.4	28.8	**27.4**
1902	28.5	28.6	27.6	27.2	25.9	27.1	27.1	27.3	27.7	27.6	27.9	28.9	**27.6**
1903	27.9	26.9	26.8	27.9	27.7	27.2	27.0	27.1	27.4	27.9	28.2	28.8	**27.6**
1904	27.9	28.2	26.4	27.2	26.4	26.1	25.6	25.7	27.1	27.4	27.7	27.9	**27.0**
1905	28.1	27.0	25.5	25.9	26.4	26.5	26.5	27.4	27.8	27.8	28.7	28.1	**27.1**
1906	28.9	27.2	27.2	26.2	25.0	25.1	26.0	26.9	27.4	28.0	28.3	28.3	**27.0**
1907	28.3	27.2	27.6	27.7	27.8	27.6	25.6	27.3	27.9	28.5	28.3	*28.5	**27.7**
1908	29.0	29.7	27.6	27.5	27.4	27.5	27.4	28.1	28.4	28.5	28.0	28.7	**28.1**
1909	28.2	27.5	28.3	27.4	27.5	27.8	27.1	27.4	27.8	28.4	28.5	28.6	**27.9**
1910	27.5	28.1	26.8	26.3	25.6	25.8	26.4	27.5	28.1	28.7	28.5	28.2	**27.3**
1911	27.1	27.3	25.6	26.6	26.9	27.9	27.0	27.4	28.0	28.2	28.3	28.4	**27.4**
1912	28.2	26.7	26.0	26.2	25.4	25.2	25.8	27.0	27.5	27.9	28.1	28.5	**26.9**
1913	28.6	26.3	26.1	26.1	25.5	25.5	25.7	26.9	27.5	28.1	28.5	27.9	**26.9**
1914	27.5	27.0	26.8	26.7	25.7	25.6	25.6	25.9	27.9	28.2	28.5	29.1	**27.0**
1915	28.9	29.4	30.0	29.1	29.0	28.7	28.6	28.4	28.4	29.0	29.0	28.7	**28.9**
1916	28.3	28.7	26.6	26.7	25.7	25.4	25.8	26.6	27.5	28.3	28.2	28.4	**27.2**
1917	26.7	25.5	25.5	26.0	24.9	24.4	25.4	27.0	27.9	28.7	28.6	28.4	**26.6**
1918	27.7	26.8	27.4	26.9	26.7	25.7	26.6	26.5	27.5	28.6	29.1	28.8	**27.4**
1919	28.2	29.1	29.1	29.2	28.9	28.0	27.1	27.3	27.8	28.2	28.3	29.0	**28.3**
1920	29.0	29.3	27.0	27.0	26.4	25.3	25.8	27.2	27.8	28.9	28.7	28.5	**27.6**
M'ns	**28.2**	**27.7**	**27.0**	**27.0**	**26.5**	**26.5**	**26.4**	**26.9**	**27.8**	**28.2**	**28.4**	**28.5**	**27.4**

* Values July to December 1907 interpolated from Pacific.

QUIXERAMOBIM, BRAZIL

Lat. 5° 16′ S. Long. 39° 15′ W. $H_b = 207$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	50	90	266	272	137	36	8	12	19	0	0.2	1	891
1897	59	104	270	122	286	119	35	25	0	0.2	1	0	1021
1898	1	170	53	120	14	9	2	0	0	0	2	62	433
1899	83	206	277	146	78	129	73	54	0	1	0.2	1	1048
1900	64	99	40	26	24	10	4	0	0	0	0.1	168	435
1901	19	130	214	108	66	53	34	0	3	0	8	0	635
1902	33	20	52	98	111	2	16	9	0	1	0.2	1	343
1903	73	79	91	24	17	13	16	0	0	0	0	1	314
1904	24	13	186	77	50	32	42	30	0	0	0.2	0.1	454
1905	17	66	169	78	21	29	1	0	0	0	0	3	384
1906	0	158	184	139	208	38	9	2	0	0	0	1	739
1907	52	147	61	75	22	26	*	*	*	*	*	*	425
1908	17	25	65	109	36	14	29	0	0	7	4	2	308
1909	27	122	37	251	26	3	0	2	0.1	0	1	31	500
1910	122	78	297	176	274	16	0	0	0	0	23	114	1100
1911	199	44	158	74	17	0	24	0	0	0	0	33	549
1912	172	141	179	228	124	68	4	2	1	0	0	0	919
1913	88	266	187	138	154	42	30	3	3	2	2	55	970
1914	135	82	107	165	169	127	39	80	0	5	2	1	912
1915	19	1	29	82	13	5	0	1	0	0	1	57	208
1916	73	45	268	104	136	136	1	2	0	0	9	102	876
1917	285	195	332	306	171	28	24	1	2	0.2	27	81	1452
1918	90	127	47	97	66	87	46	62	12	0	1	10	645
1919	120	7	47	14	16	5	34	17	2	0	0	0	262
1920	2	6	214	126	167	62	58	1	15	10	5	56	722
M'ns	**78.3**	**87.6**	**146.2**	**123.4**	**93.2**	**39.3**	**21.4**	**11.2**	**2.0**	**1.3**	**4.4**	**28.8**	**637.1**
1921	30.4	166.0	189.5	105.1	288.4	31.4	121.1	2.6	4.5	0.5	48.7	4.2	992.4
1922	6.3	32.9	218.0	523.1	238.4	112.9	95.3	18.2	0.0	0.0	24.1	9.7	1278.9
1923	30.7	149.0	113.0	150.1	20.3	77.8	24.1	0.0	0.0	0.2	0.1	0.4	565.7
1924	59.1	199.1	358.7	354.3	177.2	134.2	3.8	23.3	1.3	9.2	6.3	23.7	1350.2
1925	187.5	120.5	258.4	197.7	77.0	23.0	4.1	3.7	1.4	0.1	1.9	5.3	880.6

* Total from July to December, 1907, 42 millimeters.

RECIFE, BRAZIL

Lat. 8° 4′ S. Long. 34° 53′ W. $H_b = 29.57$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

For hours of observation, see notes

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	57.3	57.6	56.8	57.6	58.7	59.8	64.7	60.2	60.5	59.4	57.6	58.6	58.8
1888	58.4	58.6	58.5	58.3	58.8	61.3	62.7	61.6	60.5	59.3	58.9	59.8	59.7
1889	59.0	58.9	58.3	58.5	58.8	60.4	60.5	60.6	59.8	58.6	57.3	57.1	59.0
1890	57.1	56.6	57.2	57.8	58.9	60.2	61.0	60.7	59.2	56.5	55.6	55.7	58.0
1891	55.6	55.6	55.3	55.6	56.8	57.6	59.1	59.4	58.4	56.2	56.2	55.9	56.9
1892	55.3	52.4	53.9	55.6	56.6	58.1	59.4	58.7	58.3	56.5	55.3	55.2	56.3
1893	55.0	55.1	55.4	56.0	56.0	57.3	58.2	59.2	58.6	57.4	56.8	55.1	56.7
1894	55.4	55.8	55.6	55.4	56.1	58.0	59.2	59.6	59.1	57.8	56.6	56.7	57.1
1895	56.3	55.9	55.7	56.1	57.2	58.8	58.8	58.0	58.4	57.3	56.8	56.1	57.1
1896	56.0	56.0	55.4	55.1	56.6	58.0	58.7	58.8	57.3	57.3	55.5	56.5	56.8
1897	55.5	55.4	55.9	56.7	56.2	58.2	59.1	59.5	59.5	58.0	56.6	56.8	57.3
1898	56.6	55.5	55.5	56.5	57.3	58.8	59.6	59.6	58.9	58.4	56.2	56.8	57.5
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	56.6	57.5	57.2	57.2	58.2	59.1	58.6	59.4	59.5	58.3	57.5	57.0	58.0
1901	56.8	56.9	56.8	56.4	57.3	59.0	58.7	59.5	59.1	58.1	57.1	56.8	57.7
1902	56.7	57.6	56.0	56.3	57.4	58.3	59.8	59.5	59.3	59.1	57.5	57.4	57.9
1903	57.2	58.2	56.9	56.6	57.8	59.5	59.2	60.1	59.9	58.7	57.5	56.9	58.2
1904	57.1	56.9	56.5	56.7	57.3	59.6	59.2	60.0	59.0	57.8	57.4	57.8	57.9
1905	57.1	57.3	56.2	57.2	58.0	58.8	59.8	59.5	58.7	58.3	57.5	57.6	58.0
1906	56.8	56.9	57.2	56.9	57.6	58.9	59.7	60.1	59.0	57.8	56.5	56.9	57.9
1907	56.2	56.5	56.7	56.7	57.6	58.7	59.6	60.0	58.8	57.8	57.4	56.8	57.7
1908	57.2	57.1	56.2	56.4	58.4	59.8	60.0	59.4	58.1	57.2	56.7	56.2	57.7
1909	55.8	55.8	55.5	55.8	56.7	58.4	59.7	59.8	58.8	58.0	57.2	57.1	57.4
1910	56.3	57.6	55.1	56.6	57.4	58.3	58.5	59.4	58.2	57.5	57.0	56.4	57.4
1911	56.4	56.6	56.8	57.2	57.6	59.5	60.2	59.1	58.3	58.4	57.6	56.7	57.9
1912	56.7	56.8	56.8	57.1	57.5	59.0	59.4	59.4	58.9	58.2	57.5	56.7	57.8
1913	56.9	56.7	56.7	56.2	56.9	58.5	59.8	59.5	58.3	58.2	56.8	57.5	57.7
1914	56.8	57.4	57.1	56.8	58.3	58.7	60.0	59.8	59.5	58.2	57.5	57.4	58.1
1915	57.1	57.2	57.1	56.4	57.5	58.1	59.4	59.2	58.8	57.9	57.1	56.5	57.7
1916	56.5	55.5	55.3	55.6	57.1	57.7	59.4	60.3	59.4	57.4	55.6	56.0	57.2
1917	56.1	56.1	56.1	55.6	57.2	58.5	58.8	59.3	58.6	57.6	56.0	55.2	57.1
1918	55.8	56.6	57.6	55.9	56.2	57.7	58.5	59.4	59.0	57.4	56.3	56.6	57.2
1919	56.1	57.6	56.4	56.5	57.1	58.2	59.7	59.8	58.8	58.0	57.2	57.1	57.7
1920	56.4	56.2	55.7	56.6	56.6	58.3	59.6	58.7	58.5	57.9	57.0	56.0	57.3
1921	56.8	56.0	55.8	55.7	55.9	57.9	60.1	58.9	58.5	57.5	57.5	57.3	57.3
1922	57.1	56.6	56.8	57.5	57.7	58.6	60.3	59.7	59.9	58.3	57.2	...	...
M'ns	56.6	56.5	56.3	56.5	57.4	58.7	59.6	59.6	59.0	57.9	56.8	56.8	57.6

RECIFE, BRAZIL

Lat. 8° 4′ S. Long. 34° 53′ W. $H_b = 29.57$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1875	56	289	336	651	367	227	306	340	176	102	41	30	2921
1876	48	81	472	366	446	745	649	381	220	36	9	93	3623
1877	94	45	117	30	462	103	559	188	124	4	32	7	1765
1878	53	44	63	205	543	1314	1440	393	206	61	29	73	4424
1879	278	76	30	238	382	563	425	56	175	6	0	138	2367
1880	99	332	676	403	436	843	545	955	163	10	47	28	4537
1881	13	228	42	417	305	613	1385	294	378	39	6	9	3726
1882	31	109	13	290	814	527	589	201	38	12	17	92	2252
1883	268	268	93	357	253	141	84	153	144	5	97	14	1877
1884	26	12	309	345	139	303	183	79	40	26	38	7	1507
1885	17	112	6	828	611	158	74	114	35	47	12	8	2017
1886	117	53	115	391	253	416	234	230	40	9	20	20	1818
1887	23	2	113	375	216	247	253	134	28	65	1	68	1523
1888	40	32	162	167	205	294	223	81	16	18	44	8	1288
1889	68	59	87	67	170	187	141	57	28	6	13	57	938
1890	74	27	208	134	116	193	223	191	39	12	23	15	1252
1891	19	80	18	146	168	149	121	82	4	45	19	8	859
1892	1	76	216	122	133	232	150	76	52	34	15	7	1144
1893	60	20	167	138	159	88	88	30	5	37	15	12	819
1894	53	82	517	227	190	487	372	133	22	19	40	10	2152
1895	22	11	576	171	294	283	306	288	142	56	91	29	2279
1896	6	78	144	125	456	143	200	298	136	22	4	18	1532
1897	7	145	111	243	521	450	306	185	29	28	9	27	2061
1898	14	21	17	293	89	234	58	74	46	40	3	17	884
1899	0	115	632	399	267	185	289	273	16	46	12	12	2246
1900	36	83	23	118	159	227	239	121	98	60	4	5	1173
1901	27	52	82	33	180	97	85	93	25	34	16	12	736
1902	21	16	119	90	251	46	156	150	21	8	7	35	920
1903	75	41	24	59	167	87	112	71	14	4	21	22	697
1904	10	31	53	85	181	213	224	129	40	17	54	4	1041
1905	21	32	88	241	167	198	60	100	50	30	11	4	1002
1906	10	70	113	124	311	328	151	43	39	47	1	54	1291
1907	19	126	154	67	87	220	135	128	28	13	8	54	1039
1908	98	30	48	84	216	240	235	36	47	37	77	23	1171
1909	32	53	195	184	226	249	171	120	39	30	25	29	1353
1910	66	3	316	209	446	74	86	97	3	22	12	55	1389
1911	44	55	67	64	249	71	33	167	12	46	18	30	856
1912	37	341	320	142	470	247	163	111	33	20	61	7	1952
1913	3	115	63	201	176	110	186	178	14	22	7	11	1086
1914	122	113	146	154	159	306	225	179	14	7	1	4	1429
1915	4	1	13	34	127	106	188	60	7	0	13	80	633
1916	7	17	128	88	116	264	47	23	6	2	15	29	742
1917	77	224	215	53	472	163	105	68	59	13	14	29	1492
1918	61	110	77	76	320	314	58	233	85	4	24	18	1380
1919	57	6	7	44	23	269	395	150	151	24	27	15	1168
1920	24	4	55	137	196	126	115	16	23	20	26	60	802
1921	81	61	299	293	281	95	261	73	87	3	114	14	1662
1922	54	7	14	631	478	274	123	120	28	5	24	...	...
M'ns	52	83	164	216	280	280	266	162	67	26	27	30	1653

RIO DE JANEIRO, BRAZIL

Lat. 22° 54′ S. Long. 43° 10′ W. $H_b = 61.4$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours (?)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	52.6	53.4	54.2	54.3	57.5	59.0	58.2	57.8	58.0	54.8	52.6	53.7	55.5
1852	53.8	54.5	55.1	55.3	59.2	59.7	59.1	58.6	57.9	56.4	53.6	53.1	56.4
1853	53.7	53.3	55.5	54.8	56.8	60.0	60.0	57.3	56.2	55.1	54.0	53.7	55.9
1854	58.1	58.0	59.2	59.5	60.9	62.6	62.7	60.5	59.9	57.7	58.0	56.5	59.5
1855	52.4	54.3	55.3	56.3	59.0	58.1	59.0	58.0	57.8	55.3	53.7	54.6	56.2
1856	53.8	54.0	53.0	55.9	56.5	59.3	61.2	58.5	59.0	55.5	54.0	52.7	56.1
1857	53.4	54.0	53.5	54.5	56.7	57.8	57.8	58.6	57.2	55.8	54.2	53.0	55.5
1858	50.8	52.1	52.9	55.8	54.4	54.9	57.9	56.4	59.2	53.2	52.8	51.0	54.3
1859	50.3	51.2	53.0	55.9	55.1	55.6	56.4	57.0	55.8	54.4	54.5	53.3	54.4
1860	53.7	52.8	53.4	53.7	56.8	56.5	56.7	56.5	55.6	54.9	53.1	51.2	54.6
1861	50.7	51.4	53.7	55.4	55.5	57.7	59.7	59.0	55.8	54.2	52.6	52.3	54.8
1862	51.6	52.3	52.2	54.9	56.3	59.2	59.2	58.6	56.8	53.3	52.2	50.8	54.8
1863	51.1	53.4	52.4	54.3	57.0	57.8	57.9	58.6	56.3	53.8	54.0	52.1	54.9
1864	51.8	52.8	52.7	54.5	56.1	56.7	58.5	56.6	55.9	53.7	54.4	52.1	54.6
1865	52.0	51.5	54.8	56.3	57.1	59.3	59.3	58.3	57.1	56.4	54.6	51.7	55.7
1866	54.2	53.8	55.8	56.4	57.4	59.6	60.0	56.8	57.3	55.1	53.6	53.9	56.2
1867	54.0	53.6	55.0	55.4	56.5	59.6	60.1	58.9	57.9	55.8	56.3	53.4	56.4
1868	51.9	53.5	55.1	56.9	56.5	59.4	58.2	59.0	56.7	51.6	53.3	54.1	55.5
1869	53.5	53.4	55.2	55.9	57.4	57.4	59.3	57.8	59.3	55.3	54.3	52.1	55.9
1870	52.5	53.0	53.1	55.6	57.9	59.0	59.4	58.4	58.5	54.5	54.0	52.5	55.7
1871	53.6	53.7	53.3	55.7	56.0	58.0	58.6	58.7	54.9	53.9	53.1	53.0	55.2
1872	52.7	51.1	53.4	54.0	57.7	61.3	60.4	59.0	55.7	56.7	53.3	51.6	55.6
1873	51.6	52.7	52.6	55.4	56.3	58.3	58.3	59.3	57.0	55.3	55.0	52.3	55.3
1874	52.9	53.7	53.3	56.1	56.6	58.1	60.6	61.5	58.0	54.5	55.3	53.9	56.2
1875	51.9	54.0	54.3	55.9	58.0	58.1	60.8	62.0	59.0	55.8	54.3	54.2	56.5
1876	53.1	52.9	53.6	55.8	57.6	60.6	60.2	59.7	57.2	56.8	53.5	54.1	56.3
1877	53.5	52.9	55.9	55.8	55.3	58.3	58.7	57.6	56.8	54.4	53.1	52.0	55.4
1878	53.2	53.5	53.6	54.2	60.4	58.0	59.9	59.7	57.6	55.8	54.2	53.6	56.1
1879	53.7	54.0	55.7	55.6	58.3	59.7	60.8	59.9	58.4	57.2	54.5	53.2	56.8
1880	52.5	54.2	54.3	55.8	59.9	60.8	58.8	58.9	58.6	56.8	55.7	54.9	56.8
1881	53.6	53.1	54.3	56.6	56.5	60.2	61.4	62.6	58.8	55.8	53.7	53.1	56.6
1882	53.5	53.7	55.3	57.5	57.1	60.4	61.7	61.9	58.3	56.3	54.6	54.0	57.0
1883	54.2	54.0	55.4	56.6	58.9	60.2	61.9	61.6	59.3	56.6	55.1	54.5	57.4
1884	56.1	53.3	56.4	56.9	58.2	60.1	60.5	58.3	59.7	56.5	56.3	54.1	57.3
1885	53.5	54.0	54.9	56.3	57.8	59.6	58.9	58.6	57.5	56.8	56.2	54.2	56.5
1886	54.1	54.6	53.1	55.4	58.3	58.3	60.0	59.0	59.0	57.9	54.9	53.8	56.7
1887	53.7	53.2	53.5	55.7	57.8	58.8	61.6	57.5	57.1	55.6	54.0	53.6	56.0
1888	54.9	53.5	55.4	54.7	56.0	59.8	62.4	59.0	56.8	54.4	54.0	54.2	56.3
1889	53.7	54.4	55.0	55.6	56.9	59.4	59.2	58.4	57.8	55.0	53.0	51.7	55.8
1890	54.1	52.2	54.9	56.9	57.3	59.2	61.5	58.6	57.3	55.3	54.2	53.2	56.2
1891	53.0	53.3	53.9	55.1	57.9	57.3	59.4	59.3	56.3	54.4	53.6	53.9	55.6
1892	51.8	52.4	52.9	56.2	57.9	60.1	60.9	58.2	57.1	54.2	53.2	53.7	55.7
1893	52.9	54.5	54.3	57.0	55.9	58.3	59.7	59.1	56.7	56.4	56.4	53.0	56.2
1894	52.2	53.9	55.2	56.2	57.2	59.6	59.8	59.7	57.2	55.7	54.7	54.5	56.3
1895	52.7	54.2	54.6	56.3	58.3	60.5	59.7	57.7	58.0	55.6	55.9	53.9	56.4
1896	53.7	53.8	53.9	56.8	58.8	58.8	60.4	59.9	56.7	57.2	53.8	53.5	56.4
1897	52.9	54.2	53.3	56.5	55.8	60.1	60.7	59.5	59.3	57.2	55.1	53.8	56.5
1898	53.5	52.8	53.5	55.6	57.1	58.6	58.7	58.1	58.6	57.5	53.6	53.8	56.0
1899	52.1	54.0	53.9	55.2	57.2	57.6	58.3	56.2	58.0	55.7	53.3	53.2	55.4
1900	52.8	54.8	54.6	56.0	58.0	60.2	58.6	59.3	59.1	55.9	56.8	52.8	56.6
1901	52.3	54.5	55.6	55.5	58.1	58.9	57.8	59.0	57.7	56.1	54.4	53.5	56.1
1902	53.1	53.7	54.2	54.5	57.3	56.1	57.8	57.6	56.1	56.0	51.8	52.3	55.0
1903	53.5	53.8	53.7	55.1	57.1	58.9	60.3	59.2	56.3	56.1	53.7	52.5	55.8
1904	53.7	54.1	54.6	56.5	56.4	60.6	59.4	57.7	57.0	55.5	53.6	53.5	56.0
1905	53.3	53.9	54.6	56.5	56.5	59.7	58.7	57.8	58.0	55.5	53.7	53.3	56.0

RIO DE JANEIRO, BRAZIL

Lat. 22° 54′ S. Long. 43° 10′ W. $H_b = 61.4$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours (?)

700 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	52.7	53.9	54.4	56.1	58.4	58.2	60.5	57.7	56.1	55.2	53.0	53.4	**55.8**
1907	53.0	52.6	54.6	55.6	56.3	58.1	58.1	58.4	56.2	55.0	54.0	52.5	**55.4**
1908	53.7	53.6	54.9	56.0	57.4	59.8	59.5	58.7	56.6	56.0	54.1	53.1	**56.1**
1909	52.1	53.1	53.2	56.5	56.6	59.4	60.7	60.5	56.7	55.2	53.1	53.2	**55.9**
1910	52.7	55.2	54.3	55.6	57.5	58.1	57.8	59.1	55.2	56.7	54.2	53.1	**55.8**
1911	51.4	53.4	54.5	56.0	56.7	59.3	59.5	57.6	55.2	56.1	53.0	52.1	**55.4**
1912	53.1	53.2	55.3	57.0	58.2	59.6	60.4	57.7	59.4	57.0	53.6	53.8	**56.5**
1913	53.4	55.2	54.7	55.6	57.6	59.2	59.7	58.9	56.5	56.1	54.0	55.2	**56.3**
1914	53.4	54.8	55.2	57.2	59.4	58.5	58.3	58.5	54.4	56.1	53.4	54.5	**56.1**
1915	53.6	55.6	54.0	55.4	55.6	58.8	59.2	58.1	57.3	55.8	55.3	54.3	**56.1**
1916	53.6	52.9	54.1	55.6	58.1	57.8	59.8	59.4	56.4	56.1	52.3	56.0	**56.0**
1917	52.9	54.4	54.4	56.0	58.0	61.1	59.4	60.1	57.4	55.8	54.5	52.7	**56.4**
1918	53.4	55.3	54.8	55.0	57.2	57.6	59.2	59.5	57.9	55.9	53.8	53.9	**56.1**
1919	53.2	54.3	56.6	55.9	57.1	59.0	60.6	59.5	57.5	55.4	53.8	54.2	**56.4**
1920	52.8	53.0	54.6	56.9	56.5	58.5	60.1	58.2	57.8	56.8	53.9	53.8	**56.1**
1921	53.1	53.7	55.0	56.5	56.8	59.2	62.1	57.4	57.3	55.8	55.2	54.5	**56.4**
1922	52.9	52.5	53.5	57.8	57.9	57.7	61.2	59.1	58.2	55.4	54.4	53.2	**56.1**
1923	52.8	53.7	53.7	56.6	56.7	58.2	60.0	58.8	56.6	55.6	54.6	54.1	**55.9**
1924	54.2	53.8	54.0	55.3	58.2	59.7	60.9	61.5	59.1	56.8	54.7	54.0	**56.8**
1925	54.3	54.3	54.8	55.1	57.7	59.0	59.8	59.0	56.9	56.5	54.7	53.5	**56.3**
M'ns*	**53.1**	**53.6**	**54.3**	**55.8**	**57.3**	**58.9**	**59.5**	**58.8**	**57.4**	**55.6**	**54.1**	**53.3**	**56.0**

* 1851-1918.

RIO DE JANEIRO, BRAZIL

Lat. 22° 54′ S. Long. 43° 10′ W. $H_b = 61.4$ m.

TEMPERATURE IN DEGREES C.

Reduced to means of 24 hours. (See notes.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871	27.1	26.9	26.7	24.6	22.3	20.7	19.9	21.1	21.9	22.5	23.1	25.3	23.5
1872	27.7	27.3	26.5	23.3	21.2	19.9	19.5	21.2	22.6	21.8	23.7	25.4	23.3
1873	27.6	26.2	24.9	23.9	23.7	21.3	20.9	21.7	22.1	22.2	22.9	25.4	23.6
1874	27.1	26.2	26.1	24.3	21.4	20.0	18.9	19.5	21.7	22.3	21.5	23.0	22.7
1875	25.7	25.5	23.9	22.7	21.4	19.6	18.4	19.3	20.4	21.7	22.1	26.9	22.3
1876	26.5	25.1	26.0	23.0	21.9	20.2	19.3	19.9	20.8	21.7	21.9	23.8	22.5
1877	24.5	25.6	25.2	24.4	21.9	20.8	22.2	21.3	21.9	22.3	23.9	25.4	23.3
1878	26.8	28.4	27.7	25.8	21.2	22.1	21.7	20.5	22.0	22.5	23.8	24.8	23.9
1879	26.9	26.0	24.6	22.7	20.4	18.8	20.2	19.8	20.0	21.0	22.4	23.7	22.2
1880	26.0	25.9	26.0	24.4	23.0	22.0	21.6	23.2	19.9	22.2	23.9	25.3	23.6
1881	26.2	23.3	25.6	23.2	22.0	20.8	20.0	19.6	21.4	21.5	22.7	24.3	22.7
1882	24.9	24.6	24.8	22.9	21.1	20.1	18.9	19.9	20.1	21.8	22.2	22.6	22.0
1883	24.4	25.3	25.2	23.5	21.5	21.0	20.1	18.8	20.8	21.5	23.0	24.1	22.4
1884	23.9	24.1	24.2	23.2	21.2	19.9	20.3	21.9	20.0	21.3	22.9	24.1	22.2
1885	25.2	25.5	23.8	25.3	23.3	21.0	21.2	20.8	21.5	21.2	23.3	25.0	23.1
1886	25.3	24.5	25.3	23.9	20.7	19.6	18.6	18.6	20.3	20.7	22.7	23.4	22.0
1887	25.6	25.3	24.3	23.3	20.8	20.6	19.4	22.5	20.8	22.2	21.6	25.1	22.6
1888	22.8	25.3	24.6	22.7	21.9	20.5	19.5	20.4	21.8	23.6	23.9	26.1	22.7
1889	27.0	26.9	26.2	25.0	23.0	19.5	21.1	20.7	19.2	21.4	23.3	27.3	23.4
1890	26.1	26.1	25.7	23.0	21.8	19.2	19.6	20.2	21.5	21.3	22.8	24.1	22.6
1891	25.4	26.4	25.2	25.7	21.6	21.4	19.8	19.4	20.8	21.2	23.0	23.7	22.7
1892	26.2	26.6	27.1	22.9	20.5	20.2	18.9	19.5	20.4	21.1	22.8	24.8	22.6
1893	25.7	24.2	24.6	22.4	21.1	19.4	19.2	19.0	19.5	20.6	21.1	24.2	21.7
1894	27.0	27.3	25.0	22.9	21.9	18.7	18.5	20.5	21.1	23.0	23.0	24.6	22.8
1895	25.1	24.4	23.8	23.8	21.8	20.3	19.9	20.4	19.8	21.7	22.4	25.1	22.4
1896	24.3	25.5	25.2	22.2	20.6	20.7	19.1	20.4	20.3	21.3	23.0	25.8	22.4
1897	25.2	25.0	24.2	24.0	22.2	19.9	18.5	19.7	19.7	21.2	22.1	24.8	22.2
1898	25.7	26.0	24.8	24.1	21.1	21.2	20.3	20.9	19.5	20.4	22.2	24.6	22.6
1899	25.2	26.0	26.6	24.6	22.5	19.7	20.4	21.5	20.8	21.8	23.3	23.6	23.0
1900	24.8	24.8	24.6	22.4	21.1	20.0	20.6	20.2	20.2	21.4	22.7	25.1	22.3
1901	24.8	24.9	24.2	23.0	21.4	19.8	20.7	20.4	20.3	20.7	21.3	22.8	22.0
1902	24.7	23.8	24.5	23.7	22.5	21.5	21.8	20.6	20.2	21.6	25.6	26.2	23.2
1903	24.3	26.4	25.9	22.6	20.7	21.7	19.9	21.0	21.1	22.3	23.9	25.8	23.0
1904	25.3	25.9	24.6	22.4	20.4	19.7	19.7	20.5	21.4	21.8	22.6	23.8	22.4
1905	24.8	26.3	23.5	23.1	22.9	21.3	20.6	21.3	21.3	23.0	23.1	25.8	23.1
1906	23.7	24.6	24.1	23.5	23.2	22.2	21.9	21.5	21.3	22.5	23.2	24.5	23.0
1907	24.1	24.8	24.7	23.1	20.6	21.8	19.9	19.6	22.2	21.4	22.8	25.3	22.5
1908	25.3	24.9	23.9	23.7	22.2	21.5	20.9	20.5	21.0	21.6	23.7	25.4	22.9
1909	25.8	26.9	25.3	23.2	21.0	20.5	20.8	20.8	20.8	20.8	22.3	23.7	22.8
1910	26.0	25.0	25.2	24.2	20.8	21.5	19.6	21.3	21.0	19.7	21.9	23.3	22.4
1911	26.1	25.4	23.8	23.4	21.8	19.1	19.0	20.2	20.6	21.3	25.0	25.4	22.6
1912	24.9	26.4	24.7	23.3	23.0	20.9	19.2	21.1	19.1	20.6	21.3	24.1	22.6
1913	24.6	25.5	25.3	23.9	22.0	20.0	21.5	20.9	21.7	21.6	22.8	23.2	22.8
1914	25.7	25.5	25.6	23.1	20.8	22.6	22.2	21.6	22.8	22.1	21.6	24.1	23.4
1915	26.2	25.9	24.8	24.8	24.7	21.2	20.6	21.8	21.8	21.4	22.2	23.5	23.2
1916	24.5	24.3	23.9	22.9	22.2	21.9	20.6	20.7	22.4	20.9	23.0	23.9	22.6
1917	25.4	25.3	24.0	22.3	20.1	18.7	18.9	19.3	20.3	20.4	21.2	23.6	21.6
1918	25.1	25.1	24.7	23.5	22.6	20.5	19.0	19.2	20.3	21.7	22.3	23.3	22.3
1919	24.0	24.1	23.5	23.4	22.4	20.9	20.6	19.7	22.1	22.6	24.6	24.5	22.7
1920	25.5	25.8	24.6	23.7	21.5	20.9	21.6	19.0	20.3	21.8	23.4	23.9	22.6
1921	25.1	26.2	25.0	22.8	21.7	20.4	18.9	21.9	20.6	20.7	21.4	23.7	22.4
1922	25.9	25.3	25.4	23.3	22.2	20.8	20.0	21.6	21.5	21.6	23.2	24.7	23.0
1923	25.7	25.5	25.6	24.7	22.5	21.1	18.7	20.8	21.2	21.5	23.1	25.9	23.0
1924	24.5	24.5	25.2	24.2	22.4	20.9	19.9	19.9	20.5	20.1	22.2	24.0	22.4
1925	24.9	25.3	23.9	23.1	22.4	19.1	18.2	21.9	21.3	20.1	22.8	25.3	22.4
M'ns	25.4	25.6	25.0	23.5	21.8	20.5	20.0	20.5	20.9	21.5	22.9	24.6	22.7

RIO DE JANEIRO, BRAZIL

Lat. 22° 54′ S. Long. 43° 10′ W. $H_b = 61.4$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1851	104	117	186	31	206	34	10	45	27	12	415	82	1269
1852	140	130	58	121	29	5	54	148	35	145	68	63	996
1853	85	132	77	29	408	58	4	286	26	58	37	111	1311
1854	56	160	167	97	64	79	16	7	112	98	97	59	1012
1855	111	103	109	74	107	8	28	50	15	58	106	56	825
1856	139	73	58	64	107	24	62	49	76	42	106	258	1058
1857	208	28	50	199	98	84	16	47	87	72	82	230	1201
1858	94	24	140	154	43	81	65	114	95	18	73	259	1160
1859	123	93	244	268	108	30	48	61	26	50	44	100	1195
1860	14	45	69	103	100	47	40	26	40	160	170	195	1009
1861	158	177	129	17	77	25	33	32	106	73	193	203	1223
1862	248	106	401	128	77	5	65	69	60	84	195	118	1556
1863	137	19	218	154	110	18	91	34	59	119	12	117	1088
1864	108	59	80	103	14	39	41	53	68	95	146	156	962
1865	83	199	87	96	152	88	129	50	78	39	66	188	1255
1866	38	62	116	149	48	50	29	3	34	88	122	240	979
1867	176	39	251	19	90	58	100	50	60	95	62	97	1097
1868	80	95	132	76	149	79	23	51	50	50	120	42	947
1869	63	30	56	110	113	0	82	5	24	125	47	124	779
1870	111	67	97	8	50	26	6	33	104	61	87	125	775
1871	183	76	119	108	86	60	29	21	40	118	55	70	965
1872	33	171	112	455	100	66	48	18	18	57	60	123	1261
1873	199	42	237	35	30	13	26	16	33	71	62	105	869
1874	105	138	66	115	128	159	44	65	112	206	156	123	1417
1875	241	205	293	39	102	32	76	70	30	135	110	101	1434
1876	115	151	125	35	43	58	16	60	72	42	129	244	1090
1877	54	56	58	21	68	16	15	47	45	117	140	103	740
1878	116	5	39	170	118	59	5	18	72	105	65	153	925
1879	59	158	82	25	115	89	9	0	59	6	164	169	935
1880	117	151	141	291	56	38	40	20	50	51	212	186	1353
1881	161	152	296	49	107	26	14	30	13	36	132	203	1219
1882	141	309	221	147	32	67	120	16	55	95	104	138	1445
1883	179	158	142	361	29	13	20	64	39	59	91	76	1231
1884	137	268	81	26	81	27	73	0	31	154	78	231	1187
1885	157	71	42	18	52	81	48	7	81	68	42	110	777
1886	19	209	58	168	7	33	29	103	87	25	50	170	958
1887	175	57	154	85	159	27	21	4	89	51	100	65	987
1888	126	107	100	351	50	13	25	55	47	61	135	103	1173
1889	38	24	164	66	61	20	6	64	90	60	49	90	732
1890	117.9	149.0	242.3	70.0	95.0	132.1	28.0	2.6	87.7	46.1	158.5	147.9	1277.1
1891	76.7	47.0	55.8	96.4	39.0	45.4	82.3	78.6	48.9	73.8	70.2	31.9	746.0
1892	212.0	135.7	69.9	153.3	122.1	135.4	20.4	29.5	74.6	70.4	87.1	148.1	1258.5
1893	4.5	134.2	102.2	65.0	37.9	17.9	25.9	161.9	63.2	71.8	92.4	97.9	874.8
1894	64.2	108.3	89.9	70.6	37.6	240.0	18.5	54.8	67.9	98.2	44.8	131.1	1025.9
1895	64.7	108.7	87.5	120.2	112.9	17.6	30.0	32.9	176.6	115.6	112.6	47.3	1026.6
1896	354.9	119.3	221.8	99.0	122.7	26.4	77.3	2.0	38.3	137.4	179.0	53.9	1432.0
1897	179.2	125.6	51.0	40.2	290.8	66.2	40.3	48.4	135.4	92.6	224.1	212.5	1506.3
1898	46.4	144.6	32.0	23.0	46.0	28.1	29.2	29.8	131.6	75.8	130.0	103.7	820.2
1899	166.2	25.4	43.7	212.1	52.5	109.1	17.4	32.1	103.0	111.5	84.8	138.3	1096.1
1900	77.7	62.9	153.9	99.3	56.5	42.8	30.3	27.2	24.5	103.9	96.5	127.6	903.1
1901	212.5	147.2	279.9	88.2	58.3	7.6	70.3	57.8	117.9	64.3	88.3	294.8	1487.1
1902	150.9	95.2	233.6	83.3	3.2	92.4	2.1	77.8	160.1	113.7	108.7	144.2	1265.2
1903	129.9	123.4	62.1	62.2	86.7	28.9	40.0	80.3	49.6	102.3	53.5	179.7	998.6
1904	107.4	79.5	128.6	118.3	61.4	22.4	41.5	56.7	78.2	114.9	46.3	222.4	1077.6
1905	193.0	155.4	199.4	83.9	48.5	18.8	66.2	26.8	78.3	90.0	182.6	153.2	1296.1

RIO DE JANEIRO, BRAZIL

Lat. 22° 54′ S. Long. 43° 10′ W. $H_b = 61.4$ m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	291.5	239.0	314.9	51.2	5.2	87.5	74.5	14.2	73.8	21.6	63.8	264.8	1502.0
1907	144.2	114.3	40.7	85.4	74.9	54.0	116.0	47.9	34.3	124.6	105.8	110.9	1053.0
1908	175.8	151.6	51.4	72.2	52.4	74.6	35.3	15.4	79.3	78.7	83.3	143.0	1013.0
1909	175.3	150.4	199.6	158.5	80.7	98.6	44.9	31.0	57.5	122.6	26.8	223.2	1369.1
1910	50.4	155.0	56.7	79.0	138.4	62.0	26.7	37.5	123.6	145.3	124.5	44.2	1043.3
1911	44.2	87.8	441.8	71.9	48.9	93.1	163.1	40.9	58.4	129.7	50.2	107.4	1337.4
1912	94.1	102.0	126.5	56.0	57.5	45.7	106.3	61.1	46.7	142.5	81.8	50.4	970.6
1913	200.4	35.5	57.6	47.9	40.6	97.5	8.6	33.1	90.8	56.8	250.1	41.4	960.3
1914	65.9	169.9	45.7	212.8	31.7	2.1	2.3	4.2	37.8	109.0	69.6	160.5	911 5
1915	148.9	7.1	111.2	10.8	79.7	96.7	70.4	35.5	23.1	49.4	47.0	112.2	792 0
1916	74.6	144.9	468.6	116.8	95.0	310.7	35.4	34.8	13.3	80.1	50.1	240.6	1664.9
1917	106.2	43.1	84.2	70.2	72.6	51.1	52.8	48.7	51.9	97.9	67.5	71.3	817.5
1918	86.2	109.0	77.2	132.6	65.0	3.3	87.9	46.4	130.8	105.5	170.3	70.1	1084.3
1919	92.4	143.9	58.8	61.5	7.7	42.5	2.9	75.7	45.5	92.7	141.1	82.2	846.9
1920	51.5	133.2	120.5	38.0	20.1	104.5	29.2	87.9	43.0	95.8	53.1	78.4	855.2
1921	182.9	111.8	53.8	37.6	84.7	57.1	30.6	4.1	65.3	33.3	35.0	65.1	761.3
1922	80.2	128.6	247.5	133.1	35.4	37.9	(27.7)	(19.0)	(29.7)	(81.2)	(152.9)	(171.5)	(1144.7)
1923	(141.5)	(179.6)	(174.9)	(82.6)	35.8	58.4	2.5	16.8	121.3	41.9	38.3	142.1	(1038.7)
1924	268.0	178.0	34.5	334.1	70.0	103.0	30.9	2.3	17.8	87.0	100.9	318.0	1544 5
1925	35.6	111.3	82.6	66.9	103.0	60.9	41.1	0.0	119.7	105.7	78.6	108.2	913.6
M'ns*	126.3	114.3	135.1	106.3	80.8	57.4	42.8	44.6	65.7	83.0	103.1	139.2	1098.7

NOTE.—The numbers in parentheses are too small as compared with 9 surrounding stations.
* 1851–1925.

IQUIQUE, CHILE

Lat. 20° 12′ S. Long. 70° 11′ W. $H = 9$ m.

MEAN TEMPERATURE IN DEGREES C.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1900	20.9	21.6	21.5	18.4	16.4	16.1	16.7	16.6	16.0	16.8	18.3	19.4	18.2
1901	20.7	19.8	18.9	17.3	15.8	16.2	15.6	15.0	16.4	17.4	18.5	19.3	17.6
1902	20.6	20.0	19.2	17.8	16.6	17.3	16.2	15.0	15.9	17.6	18.3	19.4	17.8
1903	19.3	20.5	20.8	18.3	15.4	14.9	(14.6)	14.7	15.7	16.8	17.7	18.6	17.3
1904	20.5	20.2	19.6	17.3	17.9	17.3	17.2	17.4	17.6	17.2	18.4	19.8	18.4
1905	20.5	19.9	20.0	18.2	18.2	17.4	17.0	16.3	16.7	17.8	18.5	19.3	18.4
1906	20.8	22.3	20.0	19.3	17.5	16.3	14.9	15.5	15.8	16.9	18.0	18.2	18.0
1907	20.9	21.7	20.2	18.5	17.4	16.0	15.2	15.0	15.9	16.9	17.6	18.0	17.8
1908	20.6	19.6	18.4	16.0	14.7	14.9	16.4	16.4	16.1	17.0	17.8	19.6	17.3
1909	20.4	19.8	20.1	18.6	16.6	15.7	15.5	15.2	16.7	18.5	19.1	20.5	18.1
1910	21.6	20.8	19.8	18.5	16.4	15.0	15.2	15.1	15.3	16.5	18.5	18.6	17.6
1911	20.6	20.3	19.2	17.9	17.1	16.2	15.7	15.8	16.2	17.8	19.6	21.4	18.2
1912	21.5	21.8	20.9	19.3	17.9	17.0	16.2	15.8	16.8	18.2	18.8	20.5	18.7
1913	21.2	21.6	19.4	18.6	17.6	17.0	17.2	17.0	17.2	18.3	19.6	20.1	18.7
1914	21.6	22.0	20.4	18.5	17.2	16.2	16.4	16.7	16.6	17.5	19.1	20.2	18.5
1915	21.0	22.0	20.5	19.6	18.4	17.0	16.2	16.0	16.0	16.8	18.8	19.9	18.5
1916	21.7	21.3	19.9	18.4	17.0	14.8	13.8	14.1	15.5	16.3	18.6	19.5	17.6
1917	20.6	20.1	18.8	17.3	16.8	17.0	16.4	16.0	16.3	16.9	18.1	19.1	17.8
1918	19.7	19.2	20.6	18.2	18.0	(17.1)	16.1	16.2	17.0	17.6	18.8	21.2	18.3
1919	22.3	20.8	20.3	20.0	18.7	17.0	16.1	16.4	16.3	16.6	18.1	20.2	18.6
1920	21.4	21.2	20.0	18.1	17.2	16.4	15.2	15.4	16.5	16.9	18.2	19.4	17.9
1921	21.0	20.5	18.7	16.9	17.5	15.9	15.7	15.3	15.8	16.8	18.9	20.2	17.8
1922	20.7	20.6	19.6	18.0	16.9	15.3	14.8	15.1	15.6	17.4	18.0	19.6	17.6
1923	20.2	20.4	19.0	18.8	16.4	16.6	15.6	15.6	15.9	17.2	18.6	19.9	17.8
1924	20.6	21.0	19.7	17.9	15.8	14.9	14.3	14.5	15.4	17.0	18.1	19.8	17.5
M'ns	20.8	20.8	19.8	18.2	17.0	16.2	15.8	15.7	16.2	17.2	18.5	19.7	18 0

ISLOTE DE LOS EVANGELISTAS, CHILE

Lat. 52° 24′ S. Long. 75° 6′ W. $H_b = 55$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means corrected to mean of 24 hours (see notes)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	51.0	52.9	49.6	49.2	45.9	58.1	44.2	55.3	55.3	54.3	51.1	51.4	**51.5**
1900	44.3	49.3	50.4	52.3	55.1	56.6	51.8	54.0	51.1	52.3	45.1	51.1	**51.1**
1901	51.2	50.8	50.7	52.6	46.5	48.7	47.0	53.1	51.7	50.4	51.2	48.6	**50.2**
1902	51.0	46.1	44.4	45.5	46.9	53.0	50.0	52.5	54.9	51.4	49.9	50.2	**50.5**
1903	50.6	50.2	44.0	52.1	49.7	47.8	50.1	47.8	48.3	54.2	50.5	50.2	**49.6**
1904	53.1	53.9	46.7	52.9	53.9	48.1	54.5	49.7	45.4	51.3	55.9	51.2	**51.4**
1905	51.7	54.5	50.0	52.8	59.0	47.1	53.5	46.3	49.1	49.6	52.7	51.9	**51.5**
1906	50.5	52.1	51.3	50.9	51.5	54.6	52.0	52.8	56.2	55.3	53.2	49.9	**52.4**
1907	52.8	49.8	52.7	55.5	49.1	53.8	52.7	57.9	57.1	54.7	51.4	48.6	**53.0**
1908	56.4	55.1	49.5	49.8	53.2	48.4	53.6	51.7	50.2	49.9	49.2	51.4	**51.5**
1909	53.7	54.5	52.0	51.6	50.2	49.8	49.6	48.6	57.7	56.1	55.8	51.3	**52.6**
1910	45.7	52.0	57.6	55.3	50.5	47.0	54.2	44.7	53.7	54.4	51.4	58.1	**52.0**
1911	48.5	56.9	56.6	49.1	53.4	54.9	54.4	49.5	59.5	58.3	51.7	51.6	**53.7**
1912	49.6	47.0	53.7	55.0	50.5	50.1	51.9	59.0	54.5	51.9	48.6	50.0	**51.8**
1913	55.1	49.8	52.4	47.1	46.6	55.2	47.1	52.1	50.6	54.6	52.9	52.6	**51.3**
1914	51.7	50.4	55.0	56.7	51.1	48.0	53.4	54.4	52.7	58.7	52.5	54.6	**53.3**
1915	55.3	52.8	53.9	49.8	44.0	54.2	46.4	46.1	53.6	53.4	48.9	52.9	**50.9**
1916	51.1	54.9	51.8	49.7	45.7	56.9	53.3	53.4	47.3	56.0	50.3	52.7	**51.9**
1917	52.3	52.0	52.1	55.0	52.0	51.8	51.3	53.8	54.2	54.7	54.2	48.5	**52.7**
1918	51.9	52.4	50.7	43.9	49.7	54.2	54.9	55.9	57.2	51.6	51.7	51.5	**52.1**
1919	54.5	57.5	56.3	50.4	51.9	53.0	50.2	54.2	53.7	55.9	50.6	49.2	**53.1**
1920	52.2	53.5	48.0	52.2	48.9	49.7	52.5	47.7	48.3	58.0	50.4	48.9	**50.9**
1921	51.4	49.9	54.6	50.7	50.5	49.0	57.4	49.4	56.7	60.1	55.4	45.7	**52.6**
M'ns	**51.5**	**52.1**	**50.6**	**51.3**	**50.3**	**51.7**	**51.6**	**51.7**	**53.0**	**54.2**	**51.5**	**51.0**	51.8

ISLOTE DE LOS EVANGELISTAS, CHILE

Lat. 52° 24′ S. Long. 75° 6′ W. $H_b = 55$ m.

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	9.3	8.6	8.3	8.4	6.1	5.2	3.2	4.3	5.0	5.5	7.4	7.9	**6.6**
1902	8.2	8.2	8.6	7.6	4.8	4.0	3.1	3.0	3.4	4.4	5.4	7.2	**5.7**
1903	8.2	8.1	6.8	6.4	6.5	3.9	4.4	4.3	4.8	5.4	6.1	7.0	**6.0**
1904	8.6	8.6	7.0	8.0	5.3	5.2	2.4	4.6	4.6	5.4	5.8	9.2	**6.2**
1905	9.2	8.4	8.7	7.2	5.6	3.5	3.3	3.6	3.5	4.8	6.0	6.7	**5.9**
1906	8.4	8.6	6.8	5.4	2.8	4.0	3.3	4.3	4.7	5.4	6.0	6.4	**5.5**
1907	8.2	8.9	7.8	7.0	4.8	3.4	4.0	4.9	4.2	5.4	6.2	6.6	**6.0**
1908	8.1	9.0	8.4	6.3	6.0	6.2	4.0	4.4	5.0	5.2	5.1	6.9	**6.2**
1909	7.7	8.2	8.4	7.2	5.7	3.5	4.4	3.5	5.4	6.1	6.5	6.2	**6.1**
1910	6.9	8.0	7.8	5.4	5.8	3.1	3.4	3.2	4.4	5.2	5.7	7.4	**5.5**
1911	8.8	8.9	8.5	7.4	6.9	7.1	5.8	4.4	4.8	5.4	6.8	8.7	**7.0**
1912	9.5	8.1	7.9	7.6	5.3	5.5	5.4	3.7	4.9	6.7	5.3	7.6	**6.5**
1913	8.4	6.6	7.3	7.2	5.4	5.6	5.4	5.2	6.9	6.0	6.4	8.0	**6.5**
1914	8.6	8.9	10.5	7.7	7.0	5.9	6.2	6.1	6.0	6.8	6.8	8.3	**7.4**
1915	9.1	10.0	9.9	5.7	6.6	3.6	4.8	4.9	4.7	6.1	7.0	8.0	**6.7**
1916	8.8	9.4	8.8	7.4	6.5	4.7	4.0	5.0	4.6	6.1	6.3	7.4	**6.6**
1917	8.0	8.8	8.3	7.9	7.2	5.5	5.1	4.8	5.7	6.2	7.2	6.9	**6.8**
1918	7.6	8.9	7.7	6.5	4.2	4.2	3.1	3.5	4.9	5.7	5.4	8.0	**5.8**
1919	8.9	9.2	10.0	6.8	6.6	5.4	5.2	4.6	3.9	5.2	5.3	7.4	**6.5**
1920	8.1	8.0	7.7	7.7	5.0	4.9	3.4	5.2	4.5	4.6	6.0	7.0	**6.0**
1921	7.8	8.2	8.3	7.4	4.8	4.6	4.2	3.0	4.3	6.2	6.4	7.3	**6.0**
1922	7.7	7.4	7.1	6.6	6.0	4.3	4.5	3.6	4.6	5.0	5.8	7.3	**5.8**
1923	8.4	8.4	7.6	6.6	6.2	3.7	2.5	3.6	4.0	5.7	6.5	6.8	**5.8**
1924	8.9	8.6	8.0	7.4	5.3	4.2	3.4	4.0	4.2	6.5	6.0	6.9	**6.1**
M'ns	**8.1**	**8.2**	**7.8**	**6.8**	**5.5**	**4.4**	**3.9**	**4.1**	**4.5**	**5.4**	**5.9**	**7.1**	**6.0**

NOTE.—The monthly values for the years 1901, 1911, and 1912 are obtained from the mean of the tri-daily observations brought to mean of max. and min.

ISLOTE DE LOS EVANGELISTAS, CHILE

Lat. 52° 24′ S. Long. 75° 6′ W. $H_b = 55$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	249.0	279.0	257.0	177.8	195.6	175.0	151.8	85.2	247.0	396.5	148.3	364.5	**2726.7**
1900	386.3	273.0	230.2	240.0	205.0	365.8	112.8	183.2	203.2	156.4	213.2	163.5	**2732.6**
1901	301.8	194.0	452.0	363.5	227.3	129.3	234.2	136.8	208.8	281.3	145.8	293.0	**2967.8**
1902	338.2	254.6	189.0	414.0	216.8	128.5	135.0	174.8	121.8	219.3	262.2	261.2	**2715.4**
1903	400.7	308.7	440.3	319.7	248.0	268.8	325.5	221.0	147.5	226.3	211.5	331.7	**3449.7**
1904	379.5	114.5	271.5	106.3	133.0	233.0	101.0	227.0	213.7	217.5	250.0	164.0	**2411.0**
1905	232.5	127.5	310.0	234.2	98.7	90.3	142.0	224.5	221.5	237.0	454.5	268.3	**2641.0**
1906	394.5	237.9	294.5	213.2	153.7	177.7	220.7	225.4	186.3	320.7	221.1	353.4	**2999.1**
1907	344.1	266.3	243.1	340.5	290.0	188.2	220.7	110.1	102.8	175.3	311.3	220.1	**2812.5**
1908	228.5	152.4	350.7	372.5	303.2	342.3	276.7	390.3	266.7	254.4	303.1	138.4	**3379.2**
1909	256.1	325.6	336.2	349.6	346.2	241.5	478.5	293.7	281.6	191.3	239.5	214.0	**3583.8**
1910	329.6	179.6	227.8	230.1	287.9	220.9	226.8	233.1	343.6	322.3	358.7	191.4	**3134.8**
1911	336.0	248.3	319.9	237.5	195.2	423.6	342.9	198.6	123.6	183.7	166.1	318.3	**3093.7**
1912	402.3	351.5	295.3	290.5	253.6	255.0	328.8	127.3	398.6	329.6	271.9	171.0	**3475.4**
1913	366.2	366.9	322.4	275.9	293.5	165.7	139.2	242.4	367.6	346.4	316.5	334.0	**3476.7**
1914	234.7	420.1	357.9	501.3	288.9	142.1	94.4	167.0	185.0	153.5	171.8	274.7	**2991.4**
1915	259.9	298.6	265.7	162.7	182.8	185.0	354.6	205.6	300.5	232.6	363.3	251.0	**3062.3**
1916	300.3	188.2	242.1	280.2	412.7	195.6	164.5	149.8	297.3	168.1	185.1	325.9	**2909.8**
1917	260.6	218.5	464.6	309.6	285.8	207.4	440.5	354.6	177.2	270.3	223.0	227.8	**3439.9**
1918	378.9	271.1	234.3	416.4	248.5	312.1	163.0	139.8	135.9	217.0	217.6	266.1	**3030.7**
1919	191.5	123.3	153.1	137.6	82.4	253.7	193.2	180.7	231.2	222.8	202.9	198.7	**2171.1**
1920	237.0	258.3	251.9	271.3	155.5	326.8	318.5	375.1	335.8	173.0	234.2	302.6	**3240.0**
1921	250.5	220.9	321.6	277.2	143.0	460.1	410.5	254.0	226.2	160.2	235.2	271.5	**3276.2**
M'ns	**306.9**	**246.9**	**297.0**	**283.5**	**228.1**	**238.6**	**242.4**	**213.0**	**229.3**	**238.5**	**248.1**	**258 2**	**3074.8**

LA SERENA, CHILE

Lat. 29° 54′ S. Long. 71° 16′ W. H = 35 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1869	0.0	0.0	0.0	0.0	20.0	13.0	0.0	10.0	2.0	11.0	0.0	0.0	106.0
1870	0.0	0.0	0.0	0.0	20.0	75.0	29.0	0.0	0.0	0.0	0.0	0.0	124.0
1871	0.0	0.0	0.0	0.0	51.5	50.5	6.0	16.0	4.0	0.0	0.0	0.0	128.0
1872	0.0	0.0	0.0	0.0	9.0	5.0	23.5	21.5	12.0	0.0	0.0	0.0	71.0
1873	0.0	1.0	0.0	7.0	0.0	8.0	15.0	48.5	1.0	0.0	0.0	0.0	80.5
1874	0.0	0.0	0.0	0.0	9.0	74.5	18.0	0.0	1.5	21.0	4.0	0.0	128.0
1875	1.0	0.0	0.0	5.0	36.0	30.0	0.0	0.0	13.0	0.0	10.0	0.0	94.0
1876	0.0	0.0	0.0	1.0	50.0	15.0	0.0	0.0	27.0	0.0	0.0	0.0	93.0
1877	0.0	0.0	0.0	0.0	18.5	36.0	107.0	5.0	6.0	8.0	0.0	0.0	180.5
1878	0.0	0.0	1.0	0.0	9.0	49.0	0.0	10.0	0.0	0.0	1.0	0.0	70.0
1879	0.0	0.0	0.0	0.0	42.5	40.0	21.0	9.5	0.0	11.5	1.0	0.0	125.5
1880	0.0	0.0	0.0	0.0	0.0	184.0	128.5	50.0	0.0	3.0	0.5	0.0	366.5
1881	0.0	0.0	0.0	12.5	33.0	23.5	67.0	25.5	74.0	0.0	0.0	0.0	235.5
1882	0.0	0.0	0.0	0.0	0.0	0.0	47.0	14.0	0.0	18.0	0.0	0.0	79.0
1883	0.0	0.0	0.0	0.0	19.0	161.0	0.0	14.0	0.0	0.0	0.0	0.0	194.0
1884	0.0	0.0	0.0	26.0	0.0	18.0	36.5	4.0	22.0	0.0	0.0	0.0	106.5
1885	0.0	0.0	0.0	0.0	49.0	5.0	163.0	0.0	0.0	0.0	0.0	0.0	217.0
1886	0.0	0.0	0.0	24.0	0.0	69.0	0.0	1.0	0.0	0.0	0.0	0.0	94.0
1887	0.0	0.0	0.0	0.0	0.0	71.0	0.0	4.5	18.0	0.0	0.0	0.0	93.5
1888	0.0	0.0	0.0	18.0	0.0	31.0	22.6	235.0	49.0	56.0	0.0	0.0	411.6
1889	0.0	0.0	0.0	0.0	21.0	0.0	12.0	47.0	0.0	0.0	0.0	0.0	80.0
1890	0.0	0.0	2.0	0.0	14.0	80.0	52.0	0.0	0.0	0.0	0.0	0.0	148.0
1891	0.0	0.0	0.0	0.0	6.7	175.4	45.0	10.5	1.0	24.0	0.0	0.0	262.6
1892	0.0	0.0	0.0	0.0	0.0	1.2	0.0	16.3	0.0	0.0	0.0	0.0	17.5
1893	0.0	0.0	0.0	0.0	14.2	24.3	13.6	16.3	2.5	7.8	0.0	0.0	78.7
1894	0.0	0.0	0.0	2.1	5.5	30.5	96.0	54.2	1.4	0.0	0.0	0.0	189.7
1895	0.0	0.0	0.0	6.5	1.0	0.0	1.5	40.3	0.0	0.0	0.0	0.0	49.3
1896	0.0	0.0	0.0	1.5	0.5	5.6	1.5	4.9	18.0	1.3	0.0	0.0	33.3
1897	0.0	0.0	0.0	0.0	56.7	98.5	33.1	0.5	2.3	1.5	0.0	0.0	192.6
1898	0.0	0.0	0.0	0.8	15.8	95.8	3.0	17.9	0.0	0.0	1.8	0.0	135.1
1899	0.0	0.0	0.0	0.0	0.0	45.4	29.1	184.6	4.1	0.0	0.0	0.0	263.2
1900	0.0	0.0	0.0	8.3	27.6	9.1	89.7	98.1	0.0	0.0	0.0	0.0	232.8
1901	0.0	0.0	0.0	0.0	0.0	59.1	47.7	60.9	0.0	0.0	0.0	0.0	167.7
1902	0.0	0.0	0.0	0.0	8.2	63.2	93.6	0.2	0.0	0.0	5.1	0.0	170.4
1903	0.0	0.0	0.0	1.5	0.0	133.7	40.5	0.0	1.3	2.9	0.0	0.0	179.9
1904	0.0	0.0	4.8	0.0	56.6	20.3	152.8	18.9	0.0	2.0	0.0	0.0	255.4
1905	0.0	0.0	27.2	0.0	158.2	1.8	64.8	43.8	6.6	2.7	0.0	0.0	305.1
1906	0.0	0.0	0.0	0.0	124.5	40.9	9.8	6.7	1.0	0.0	0.2	0.0	183.1
1907	0.0	0.0	0.0	0.5	20.1	48.7	40.7	4.3	5.0	0.0	0.0	0.0	119.3
1908	0.7	0.0	0.3	0.0	5.4	50.3	0.0	2.0	0.0	0.0	0.0	0.0	58.7
1909	1.2	0.0	0.0	0.0	9.4	35.9	0.0	1.7	1.2	2.0	0.0	0.0	51.4
1910	0.0	0.0	0.0	0.0	0.0	32.1	26.5	11.9	0.0	0.0	0.0	0.0	70.5
1911	0.0	0.0	0.0	0.0	13.9	14.8	2.1	0.0	1.8	0.0	0.0	0.0	32.6
1912	0.0	0.0	0.0	2.0	34.6	0.0	0.0	11.8	0.0	0.0	0.0	0.0	48.4
1913	0.0	0.0	0.0	0.0	0.0	2.5	17.2	7.1	0.0	0.0	0.0	0.0	26.8
1914	0.0	0.0	0.0	0.4	0.0	158.5	45.3	7.3	35.2	0.0	7.3	0.0	254.0
1915	0.0	0.0	0.0	0.0	40.5	58.2	0.0	3.8	2.0	0.0	1.7	0.0	106.2
1916	0.0	0.0	0.0	0.0	1.0	0.2	11.5	0.4	20.6	0.7	0.8	0.0	34.7
1917	0.0	0.0	0.7	3.6	1.7	44.3	12.3	0.8	15.0	0.0	0.0	0.0	78.4
1918	0.0	0.0	0.0	5.8	0.6	17.0	6.7	6.9	4.2	0.4	0.0	0.0	41.6
1919	0.0	0.0	0.0	0.0	156.0	65.3	79.0	3.5	0.0	2.8	0.0	0.0	306.6
1920	0.0	0.0	0.0	0.0	4.0	1.5	0.9	0.6	0.0	0.0	0.0	0.0	7.0
M'ns	0.1	0.0	0.7	2.4	22.4	45.6	32.9	22.1	6.7	3.4	0.6	0.0	138.1

PUNTA ARENAS, CHILE

Lat. 53° 10′ S. Long. 70° 54′ W. $H_b = 28$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 7^h, 14^h and 21^h

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1889	49.7	52.3	51.8	50.8	53.1	55.4	47.8	54.9	54.1	52.2	46.3	46.8	51 8
1890	44.6	45.9	49.6	52.9	50.4	40.9	50.9	50.8	56.0	54.0	45.7	35.9	48.3
1891	47.5	44.4	47.4	48.9	48.8	48.5	52.7	54.3	49.5	49.8	50.6	42.6	48.7
1892	46.2	43.9	48.4	45.3	48.6	51.9	51.7	55.3	48.0	48.0	52.2	49.8	49.2
1893	51.3	48.1	47.3	44.5	52.7	49.3	49.7	47.6	56.0	57.7	52.2	43.4	50.0
1894	44.1	46.5	49.4	51.5	52.5	49.4	45.1	51.7	47.3	50.7	52.3	46.7	49.7
1895	47.1	47.8	40.0	46.2	40.5	45.1	48.1	46.8	50.6	49.2	52.1	42.4	46.3
1896	43.6	49.8	45.2	49.6	50.2	...	...	45.9	51.8	47.2	39.8	45.7	47.8
1897	48.5	48.3	49.4	43.0	48.4	54.8	50.8	49.5	54.4	47.9	46.3	42.2	48.6
1898	44.5	40.7	45.2	49.5	51.2	56.1	49.1	55.9	52.1	51.2	47.2	47.4	49.2
1899	46.2	43.8	46.4	47.2	42.9	55.3	42.1	52.3	50.1	47.5	45.9	44.6	47.0
1900	40.1	45.9	50.0	49.6	54.2	54.5	50.5	54.2	54,1	51.1	40.9	49.6	49.5
1901	50.7	46.6	46.7	50.4	48.7	48.7	44.5	53.1	50.8	47.9	49.1	45.2	48.5
1902	47.4	42.9	51.7	44.5	45.1	51.4	47.4	47.6	51.5	46.7	46.9	46.3	47.4
1903	48.4	45.4	40.0	48.7	47.8	45.8	50.7	46.4	45.6	50.4	46.5	45.9	46.8
1904	48.6	49.7	43.6	52.2	52.5	46.7	52.7	48.2	44.2	48.0	45.8	53.7	48.8
1905	48.3	48.5	47.4	49.8	55.1	43.9	51.6	42.8	45.2	45.5	48.1	48.1	47.9
1906	47.6	48.3	45.4	45.6	46.8	52.4	49.2	49.3	53.0	48.7	47.2	44.1	48.1
1907	48.0	47.7	48.5	51.2	45.3	49.2	54.0	57.9	53.5	51.3	46.1	44.5	49.7
1908	50.8	50.2	46.4	44.0	50.4	47.3	49.9	49.7	47.5	46.7	45.6	48.0	48.1
1909	48.2	49.1	47.8	47.3	47.2	47.3	49.9	45.4	53.3	52.3	50.9	46.1	48.7
1910	38.4	47.8	54.6	51.9	47.4	43.7	51.4	42.1	49.1	51.8	47.2	52.8	48.2
1911	43.9	51.9	51.4	46.9	52.5	51.3	53.0	47.5	55.1	53.0	47.7	49.0	50.2
1912	46.3	43.4	48.8	51.1	50.0	48.4	50.0	55.5	49.9	49.0	42.8	45.9	48.4
1913	49.9	46.3	47.0	43.3	41.8	53.2	45.1	48.6	47.4	50.0	48.1	50.0	47.5
1914	48.1	47.1	51.3	51.5	48.3	46.7	51.4	52.3	51.1	52.5	46.4	50.0	49.7
1915	49.4	47.4	50.2	44.1	40.9	49.7	43.7	43.4	50.0	51.9	45.6	47.9	47.0
1916	45.9	51.0	48.4	47.1	42.1	51.6	49.4	51.4	43.7	53.4	45.9	47.7	48.1
1917	47.5	49.0	48.4	52.1	50.4	50.2	48.4	51.6	53.0	51.4	50.0	44.7	49.8
1918	47.4	49.3	46.8	41.7	46.6	49.9	53.0	53.2	54.6	48.4	44.8	46.9	48.6
1919	49.0	51.8	51.0	45.7	51.0	49.0	47.5	48.6	48.0	50.6	44.8	45.2	48.4
1920	47.5	47.8	45.5	49.2	46.6	47.1	49.2	45.1	45.6	52.9	46.8	44.2	47.3
1921	46.3	45.8	50.7	47.4	48.6	45.5	52.3	45.7	53.8	57.0	50.9	42.8	48.9
M'ns	47.0	47.4	47.9	48.0	48.4	49.4	49.5	49.8	50.5	50.4	47.2	46.3	48.6

PUNTA ARENAS, CHILE

Lat. 53° 10′ S. Long. 70° 54′ W. $H_b = 28$ m.

TEMPERATURE IN DEGREES C.

Corrected to the means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	11.2	11.0	9.1	6.3	3.7	1.1	1.0	2.6	2.9	5.4	7.1	9.6	**5.91**
1889	10.9	11.1	8.0	6.0	4.5	3.2	0.3	1.5	4.2	7.9	8.9	8.4	**6.25**
1890	11.1	10.0	8.3	6.7	3.3	3.4	2.6	2.9	4.0	8.4	9.6	10.4	**6.73**
1891	10.4	8.6	8.8	6.8	4.0	2.2	0.9	3.2	4.0	5.0	9.7	13.7	**6.45**
1892	10.6	9.3	7.7	7.2	5.3	1.8	2.2	3.3	4.3	6.7	8.4	12.2	**6.60**
1893	10.0	11.2	8.2	7.0	4.1	3.9	2.8	4.0	7.1	7.4	12.1	9.6	**7.30**
1894	10.1	10.6	9.3	6.6	4.2	3.6	2.6	3.1	5.7	7.6	10.5	10.4	**7.03**
1895	12.5	11.6	8.3	7.1	4.9	3.7	1.6	3.1	4.9	5.8	10.7	10.2	**7.04**
1896	11.9	12.9	9.9	7.9	5.4	3.9	3.0	2.3	5.2	2.3	6.9	11.0	**6.88**
1897	12.2	10.8	10.9	6.1	4.9	0.8	0.5	1.4	3.5	5.1	7.1	7.5	**5.90**
1898	9.0	9.2	7.7	6.4	3.9	2.5	2.1	4.9	6.6	2.9	7.1	9.2	**5.97**
1899	10.2	11.6	10.2	6.0	4.7	3.9	—0.4	1.2	5.1	6.6	6.4	10.4	**6.83**
1900	10.3	9.2	8.3	7.2	3.8	1.9	—2.0	1.2	5.2	8.1	8.0	10.7	**6.00**
1901	13.9	12.0	10.4	8.7	5.3	2.8	2.0	3.7	5.9	7.7	10.4	14.4	**8.10**
1902	11.8	10.1	10.3	8.7	4.3	1.5	—0.9	2.8	3.8	7.0	8.5	11.5	**6.70**
1903	12.1	10.8	8.3	7.3	5.6	1.9	2.2	1.9	3.5	7.1	8.8	10.3	**6.66**
1904	12.8	11.8	8.8	7.7	3.5	2.5	—1.1	3.2	5.0	7.0	9.4	12.4	**6.92**
1905	13.1	10.2	10.0	6.9	3.8	—0.1	—0.4	0.6	2.7	4.9	7.5	8.3	**5.63**
1906	10.3	10.1	6.5	4.1	0.3	0.8	—0.1	2.5	4.2	6.5	8.1	8.1	**5.12**
1907	9.9	10.4	8.3	5.9	3.4	0.8	1.7	2.2	3.7	5.9	7.6	7.8	**5.64**
1908	10.5	12.3	8.5	4.3	3.7	2.6	1.2	1.6	3.7	4.6	5.4	8.4	**6.45**
1909	10.7	9.6	7.9	5.6	2.4	2.6	1.2	1.0	3.5	6.4	7.4	7.0	**5.45**
1910	8.3	10.6	9.8	6.1	4.0	1.4	1.9	2.1	5.2	8.1	9.3	11.6	**6.16**
1911	10.1	10.3	8.9	5.3	3.9	3.9	2.8	1.5	4.3	7.1	8.8	11.1	**6.43**
1912	12.5	9.4	9.9	8.0	3.6	2.8	4.3	2.0	4.3	7.6	5.9	9.6	**6.67**
1913	12.4	9.3	8.8	6.7	2.5	1.2	0.5	1.6	5.5	5.9	8.0	10.1	**6.05**
1914	10.0	10.0	9.5	6.3	3.5	0.6	1.6	2.2	3.4	6.3	6.5	10.4	**5.87**
1915	10.8	9.8	10.2	3.6	2.4	1.5	2.4	2.0	5.2	7.5	8.2	9.5	**6.10**
1916	12.4	11.2	9.1	6.8	4.9	2.6	2.1	3.7	4.6	7.3	8.4	10.3	**6.96**
1917	10.6	11.3	9.1	7.9	5.2	2.2	3.2	2.6	5.0	8.3	10.1	9.3	**7.08**
1918	10.9	11.7	8.7	5.9	2.9	3.9	1.1	1.7	4.3	7.6	7.0	11.9	**6.45**
1919	12.3	11.7	11.3	5.9	4.5	3.2	2.8	4.1	4.5	6.9	7.6	10.6	**7.12**
1920	11.8	11.0	7.8	7.7	4.1	3.2	1.9	4.2	5.0	6.9	8.7	10.3	**6.88**
1921	11.3	10.1	9.9	7.5	2.5	2.9	3.4	2.4	4.9	7.9	9.0	10.2	**6.83**
M'ns	**11.1**	**10.6**	**9.0**	**6.6**	**3.9**	**2.4**	**1.5**	**2.5**	**4.5**	**6.6**	**8.3**	**10.2**	**6.44**

PUNTA ARENAS, CHILE

Lat. 53° 10′ S. Long. 70° 54′ W. $H_b = 28$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	23.5	26.8	16.0	47.7	14.2	.5	52.6	33.8	35.0	30.3	19.7	65.3	**365.4**
1889	9.5	53.2	76.1	19.2	80.0	37.0	12.0	32.8	15.4	15.0	18.1	30.4	**398.7**
1890	17.7	27.4	37.4	67.0	64.5	32.0	16.0	55.3	35.7	9.0	37.3	36.9	**436.8**
1891	32.3	52.0	28.0	17.2	24.0	2.0	112.1	11.2	23.2	6.7	16.9	10.0	**335.6**
1892	17.9	33.5	29.7	26.5	39.1	26.0	3.0	23.8	23.0	16.5	20.3	8.8	**268.1**
1893	9.2	00.0	35.6	32.5	43.5	20.0	32.4	18.6	1.1	3.6	1.1	24.0	**221.6**
1894	28.3	49.2	29.8	46.4	34.3	18.0	24.5	33.5	30.9	14.8	35.1	21.1	**365.9**
1895	13.9	19.4	35.2	35.9	55.8	47.9	22.2	23.5	23.3	26.3	35.2	46.8	**385.4**
1896	48.8	42.2	61.9	22.2	5.8	23.0	17.8	54.3	36.1	48.1	40.2	30.0	**430.5**
1897	6.2	4.8	13.2	33.6	25.0	17.1	39.5	16.2	15.6	60.7	35.6	38.0	**305.5**
1898	60.4	48.9	17.9	16.3	22.9	7.0	36.5	4.3	11.1	5.6	14.5	59.0	**303.9**
1899	62.3	21.8	42.8	85.8	79.0	64.8	30.2	81.0	24.8	15.6	19.6	30.4	**559.1**
1900	46.8	66.8	16.8	44.4	25.6	16.4	25.0	65.9	33.6	30.8	51.2	78.6	**501.4**
1901	74.4	24.5	22.0	20.0	13.0	26.6	28.0	27.5	45.5	18.0	48.0	49.0	**396.5**
1902	75.4	10.6	31.2	18.4	27.2	8.2	23.4	14.2	24.6	28.4	46.4	6.8	**314.8**
1903	44.4	36.0	107.4	19.6	48.0	28.0	28.3	7.6	34.8	32.2	58.0	26.5	**470.2**
1904	72.4	20.6	47.0	40.0	25.4	58.0	27.4	28.6	58.6	23.0	45.6	35.8	**482.4**
1905	28.6	18.0	20.8	32.2	15.0	81.2	31.0	7.0	11.2	15.0	27.0	7.0	**294.0**
1906	37.2	28.0	45.4	33.0	25.0	24.0	8.0	64.0	15.0	38.0	36.2	13.1	**366.9**
1907	40.2	15.2	26.0	56.1	95.0	35.1	5.2	43.3	33.3	61.0	20.1	66.3	**451.8**
1908	18.0	14.1	70.0	50.2	34.4	70.6	25.0	28.6	40.2	24.4	31.0	37.2	**443.7**
1909	3.8	25.8	52.8	87.8	66.2	70.6	25.0	19.3	37.4	25.0	10.4	17.4	**441.5**
1910	43.2	5.2	49.9	22.4	74.0	29.6	13.2	35.8	43.4	24.2	18.8	7.0	**366.7**
1911	55.2	21.6	56.1	93.6	57.2	40.7	55.5	31.7	14.6	2.0	32.7	103.4	**564.3**
1912	98.0	29.0	89.5	61.1	28.2	12.9	42.1	22.2	22.2	22.9	40.2	25.6	**493.9**
1913	32.4	53.6	25.8	38.7	42.6	15.1	79.2	15.8	20.5	15.8	20.5	32.1	**392.1**
1914	33.4	25.1	24.5	44.2	62.9	22.3	65.3	13.3	23.0	13.3	19.0	59.8	**406.1**
1915	7.7	17.4	27.3	8.5	75.3	9.6	31.2	14.5	12.2	14.5	13.7	30.1	**262.0**
1916	44.8	30.2	92.4	60.2	64.5	5.7	29.8	3.0	15.6	24.2	27.8	12.4	**410.6**
1917	27.0	48.0	80.6	16.6	12.0	41.5	17.0	52.5	57.4	14.8	40.8	20.8	**429.0**
1918	7.2	23.7	44.8	93.5	20.9	64.4	28.1	56.2	26.9	16.7	32.3	12.0	**426.7**
1919	26.2	39.5	18.0	23.8	5.9	25.5	49.2	14.2	9.6	2.5	2.3	17.1	**233.8**
1920	23.9	37.4	89.6	17.2	22.6	10.7	8.5	29.7	52.8	4.2	27.8	40.3	**364.7**
1921	25.6	39.1	8.1	25.8	33.4	28.7	36.5	15.1	5.4	1.3	16.9	70.6	**306.5**
M'ns	**35.1**	**29.7**	**43.2**	**39.9**	**40.1**	**30.0**	**31.7**	**29.4**	**26.9**	**20.7**	**28.2**	**34.4**	**388.1**

PUNTA GALERA, CHILE

Lat. 40° 1′ S. Long. 73° 44′ W. $H_b = 40$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours (see notes)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	61.7	60.7	61.0	59.4	60.7	62.4	57.0	57.4	65.8	65.9	63.5	62.5	**61.5**
1900	61.7	60.3	60.3	61.8	59.0	60.5	56.9	62.3	63.7	62.6	63.4	63.4	**61.3**
1901	61.4	62.9	63.3	63.6	61.7	59.0	60.4	61.4	64.1	63.7	61.8	62.9	**62.2**
1902	62.5	61.8	60.2	60.4	58.6	58.3	61.2	65.5	64.1	64.2	62.5	63.1	**61.9**
1903	62.4	62.9	62.6	63.3	63.1	59.0	64.2	63.2	63.0	64.6	63.1	61.2	**62.7**
1904	61.9	61.9	61.8	59.9	58.6	58.9	56.8	61.6	60.3	62.4	62.5	61.2	**60.6**
1905	62.8	61.5	61.2	61.1	59.5	57.4	59.0	62.7	61.8	62.9	63.4	62.0	**61.3**
1906	61.3	62.3	61.6	62.0	59.4	63.4	61.9	63.0	63.0	63.6	63.9	63.4	**62.4**
1907	61.4	62.1	62.8	64.7	61.9	60.3	61.4	61.8	62.5	64.2	63.1	61.8	**62.3**
1908	62.5	62.6	62.6	61.7	62.6	61.6	63.1	64.3	63.7	64.4	63.4	62.0	**62.9**
1909	62.1	62.8	62.0	62.9	63.7	62.6	65.2	63.4	64.0	64.1	63.5	63.4	**63.3**
1910	63.2	62.2	63.3	63.8	63.9	59.6	61.9	61.2	65.8	65.0	63.8	63.1	**63.1**
1911	61.7	62.1	64.1	61.1	60.6	64.9	63.3	64.2	63.2	63.3	62.1	60.7	**62.6**
1912	62.4	62.7	61.3	61.5	61.6	62.0	65.0	63.6	64.6	63.9	64.5	62.3	**63.0**
1913	62.6	62.4	62.4	60.8	61.4	61.5	59.7	63.8	63.9	65.0	64.0	62.5	**62.5**
1914	62.9	63.4	62.4	64.1	60.3	57.7	57.8	62.9	61.5	60.9	62.9	62.4	**61.6**
1915	62.5	62.4	62.5	61.4	58.0	64.1	62.3	63.6	65.6	68.3	63.7	63.0	**62.7**
1916	62.9	62.5	62.1	62.5	62.8	66.2	66.2	64.8	63.5	64.3	63.2	62.4	**63.6**
1917	62.6	62.5	62.7	63.2	64.1	61.0	64.9	64.1	62.8	64.2	64.5	61.5	**63.2**
1918	62.0	62.2	61.8	60.4	61.1	62.7	61.4	62.3	64.3	63.8	60.7	62.2	**62.1**
1919	60.6	61.5	61.4	60.3	56.0	61.4	61.3	64.9	62.9	64.5	61.8	62.2	**61.6**
1920	61.6	62.2	60.8	62.0	58.5	63.9	65.2	63.9	63.3	64.3	62.5	62.6	**62.6**
1921	62.2	62.6	62.8	61.0	59.4	64.5	66.2	64.2	66.2	64.5	64.6	61.3	**63.3**
M'ns	**62.1**	**62.2**	**62.0**	**61.9**	**60.7**	**61.4**	**61.8**	**63.0**	**63.6**	**64.1**	**63.1**	**62.3**	**62.4**

PUNTA GALERA, CHILE

Lat. 40° 1′ S. Long. 73° 44′ W. $H_b = 40$ m.

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	14.6	14.0	14.5	13.5	11.6	10.0	10.2	9.0	9.4	9.4	11.2	14.0	11.8
1900	14.6	13.9	13.6	12.3	11.3	11.2	8.8	8.5	8.9	9.9	11.7	12.4	11.4
1901	15.8	14.3	12.2	10.4	10.8	10.6	7.8	9.0	9.7	10.8	12.8	14.2	11.5
1902	14.0	14.4	14.0	11.8	11.8	9.8	7.2	6.8	8.6	9.8	10.8	12.6	11.0
1903	13.1	12.6	12.3	10.4	9.8	8.9	7.2	8.1	9.8	10.0	11.5	12.4	10.5
1904	14.2	13.6	12.0	12.8	13.0	10.8	10.0	9.2	10.2	10.2	11.9	13.1	11.7
1905	16.2	13.4	14.4	13.0	11.1	9.6	9.2	9.0	9.6	9.8	11.4	12.6	11.6
1906	14.7	14.2	13.3	12.2	10.9	8.1	8.4	8.8	9.4	10.5	11.3	12.4	11.2
1907	12.8	14.0	12.5	11.4	9.8	8.7	9.0	10.2	9.4	11.0	11.7	12.9	11.1
1908	13.4	13.6	14.1	12.2	10.8	10.4	9.0	8.3	9.2	9.4	10.8	13.4	11.2
1909	12.9	12.3	12.3	12.1	10.8	8.8	8.4	9.2	10.6	11.2	11.5	11.9	11.0
1910	13.2	13.6	11.6	10.4	10.6	9.1	8.1	8.9	9.0	10.7	11.7	12.9	10.9
1911	13.4	12.1	11.1	11.0	11.6	9.8	10.6	9.2	10.2	11.3	12.6	14.0	11.4
1912	13.7	13.6	13.4	11.6	9.3	9.8	9.0	9.5	10.0	11.0	11.2	13.4	11.3
1913	13.4	14.2	12.0	12.2	10.6	10.6	10.6	9.3	9.8	10.2	12.0	13.2	11.5
1914	14.6	13.2	12.3	10.9	10.5	9.8	10.1	9.5	9.4	11.5	11.4	13.0	11.4
1915	13.0	13.2	13.2	10.6	10.4	8.2	9.2	8.4	8.3	10.7	12.0	13.0	10.8
1916	13.8	12.4	12.0	12.6	11.2	8.1	7.6	8.5	8.4	10.5	11.6	11.4	10.7
1917	14.4	14.6	12.9	11.4	9.6	10.5	9.2	9.6	9.4	10.3	11.0	12.1	11.2
1918	13.0	11.8	12.6	12.3	9.6	8.6	8.7	8.8	8.9	9.6	11.0	14.0	10.7
1919	15.0	14.8	14.9	12.4	13.4	9.9	8.8	8.6	8.7	9.7	11.2	13.5	11.7
1920	14.4	12.6	14.2	12.9	11.7	9.4	8.0	9.4	9.4	9.5	11.2	12.2	11.2
1921	13.4	13.2	13.3	11.8	10.8	8.4	8.3	8.2	8.6	10.9	11.1	13.2	10.9
M'ns	14.0	13.5	13.0	11.8	10.9	9.5	8.8	8.9	9.3	10.3	11.5	12.9	11.2

PUNTA GALERA, CHILE

Lat. 40° 1′ S. Long. 73° 44′ W. $H_b = 40$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1899	144.7	98.9	197.2	442.2	611.0	390.3	690.1	552.4	110.6	50.4	132.1	66.5	3486.4
1900	92.5	310.0	282.2	228.9	459.4	475.2	465.6	288.1	273.5	152.8	178.4	19.9	3226.5
1901	77.5	138.2	55.5	220.1	348.5	548.8	316.6	321.9	195.6	107.1	177.5	58.6	2565.9
1902	55.9	137.1	190.8	313.5	481.3	505.2	436.3	166.1	237.4	129.0	162.1	68.0	2882.7
1903	80.8	64.6	122.0	237.5	173.5	534.4	219.9	293.1	175.8	96.2	66.2	179.6	2243.6
1904	46.6	45.3	147.1	297.7	293.3	559.8	639.6	264.4	343.1	125.2	113.5	78.8	2954.4
1905	22.0	9.8	158.0	160.8	249.3	396.8	287.0	318.2	187.6	173.6	42.9	99.4	2105.4
1906	59.1	82.0	125.1	202.6	409.3	277.7	252.2	271.6	191.0	168.1	18.8	59.1	2116.9
1907	36.2	98.8	43.3	33.8	232.3	309.5	309.2	340.5	189.5	130.7	18.6	129.0	1871.4
1908	4.6	22.0	108.5	236.8	232.1	233.7	111.4	198.2	119.4	115.2	74.2	51.0	1507.1
1909	25.4	40.7	43.4	129.5	181.7	210.8	117.0	319.0	61.1	71.1	80.4	74.7	1354.8
1910	97.6	67.7	32.0	143.0	154.8	394.3	364.3	370.3	39.2	60.2	133.6	12.0	1869.0
1911	63.5	27.3	22.6	202.0	269.1	165.6	241.4	246.8	133.9	96.3	124.3	128.9	1721.7
1912	43.4	121.5	43.1	217.1	322.8	257.7	208.1	232.7	52.4	167.3	116.7	61.3	1844.1
1913	6.3	50.7	88.5	380.0	350.8	278.0	452.5	199.7	216.5	77.7	9.7	50.8	2162.1
1914	127.8	30.1	44.3	70.5	353.9	460.7	361.4	157.8	312.2	70.5	169.7	65.1	2224.0
1915	16.8	58.2	43.4	312.2	482.7	316.0	386.6	201.1	107.6	111.3	91.6	72.5	2203.0
1916	63.5	21.5	132.7	186.3	285.1	90.1	241.6	226.3	175.6	25.1	189.2	157.5	1794.8
1917	62.1	81.0	50.5	127.5	159.4	437.5	218.9	196.1	192.4	93.7	96.9	105.4	1821 4
1918	75.4	20.4	175.2	302.5	418.8	335.1	262.5	211.6	233.1	107.5	209.7	18.2	2370.0
1919	86.8	63.5	132.6	197.6	590.5	222.8	351.2	191.1	118.1	78.8	141.5	108.0	2318.8
1920	92.5	15.4	248.5	302.7	467.8	302.0	164.5	207.0	163.3	82.6	142.1	107.8	2303.2
1921	115.2	126.1	89.8	352.3	304.8	287.2	150.3	278.7	195.5	52.6	23.1	222.9	2119 5
M'ns	65.1	75.3	112.0	230.3	340.5	347.4	315.1	263.3	176.3	102 9	109.4	86.8	2220.3

SANTIAGO, CHILE

Lat. 33° 27′ S. Long. 70° 42′ W. $H_b = 519$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

710 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1861	5.1	4.9	5.2	5.9	7.4	8.2	7.9	8.0	7.8	7.5	6.3	5.8	**6.67**
1862	5.3	5.0	5.0	6.0	7.0	7.0	8.6	8.7	8.0	7.3	6.1	4.0	**6.50**
1863	4.2	3.9	4.5	5.9	7.1	8.0	8.1	8.4	7.0	6.6	5.4	4.7	**6.15**
1864	4.4	3.7	4.5	5.2	6.9	5.6	7.4	8.0	7.6	7.3	6.1	5.6	**6.02**
1865	3.9	5.0	6.0	6.6	6.7	6.3	7.5	9.2	7.2	6.7	5.7	4.3	**6.26**
1866	4.3	4.4	5.1	5.7	6.8	7.3	7.1	8.6	7.2	6.9	6.8	5.1	**6.28**
1867	5.0	4.6	5.8	6.7	7.1	7.0	7.8	8.1	7.2	6.1	6.2	4.4	**6.33**
1868	4.1	4.5	4.3	6.6	6.6	6.5	7.3	7.0	6.5	6.2	5.5	5.8	**5.91**
1869	3.4	4.8	5.9	5.9	7.1	7.6	8.8	7.9	7.3	6.8	5.9	4.7	**6.34**
1870	4.2	4.2	5.3	6.6	7.2	7.2	7.4	8.2	7.3	6.6	5.5	4.6	**6.19**
1871	3.7	4.8	4.5	5.8	6.7	7.6	7.8	8.4	7.9	6.5	5.6	5.9	**6.27**
1872	5.3	5.1	5.7	6.9	7.5	7.6	8.6	8.1	9.5	7.5	7.8	6.3	**7.16**
1873	5.4	6.2	7.3	7.8	8.9	8.2	7.8	8.0	7.1	5.8	5.7	5.0	**6.94**
1874	5.0	5.2	5.8	6.6	7.5	6.5	7.4	9.1	8.9	7.6	6.4	4.9	**6.74**
1875	4.9	4.5	5.5	3.9	7.3	8.5	6.7	7.9	7.4	6.3	4.7	4.1	**6.23**
1876	4.4	5.0	4.8	5.8	5.8	7.5	6.7	7.6	5.3	5.9	4.5	4.0	**5.61**
1877	3.8	3.7	4.1	4.3	5.6	5.7	5.6	6.1	5.9	5.2	6.3	5.0	**5.11**
1878	4.1	4.2	4.5	5.7	5.8	7.9	8.3	8.1	8.4	6.6	5.9	5.2	**6.22**
1879	4.2	4.7	6.1	6.1	6.7	7.8	7.8	7.8	6.8	7.2	5.5	4.7	**6.28**
1880	3.6	4.4	5.1	6.3	7.0	6.0	6.2	7.7	6.7	6.8	5.5	5.0	**5.87**
1881	4.3	4.6	5.3	6.6	5.7	6.9	8.0	7.8	7.3	6.7	5.8	4.3	**6.11**
1882	3.8	5.2	5.4	6.2	7.4	7.8	8.3	7.6	7.2	6.0	5.1	4.0	**6.17**
1883	4.4	3.1	5.5	5.4	6.3	7.0	8.4	7.8	7.5	5.9	5.4	4.1	**5.90**
1884	3.8	4.7	5.0	5.2	6.1	7.6	7.4	6.2	7.0	6.8	5.0	4.1	**5.74**
1885	4.3	4.0	4.9	6.1	6.3	7.2	6.8	7.3	7.4	6.3	4.9	5.3	**5.90**
1886	3.8	4.0	5.4	6.6	7.6	8.3	7.3	7.7	8.0	7.2	6.0	5.2	**6.42**
1887	4.4	4.2	5.2	6.0	6.8	7.2	7.0	5.4	6.2	6.4	5.8	5.4	**5.83**
1888	4.2	4.7	4.9	4.4	6.1	6.3	6.8	6.0	6.2	6.7	5.8	4.7	**5.57**
1889	3.6	4.2	5.3	6.4	6.4	7.6	7.8	8.7	7.0	6.8	5.3	4.7	**6.15**
1890	4.9	4.0	5.5	6.3	7.6	7.1	7.6	8.3	8.0	6.2	5.2	5.3	**6.33**
1891	5.4	2.8	5.1	6.0	6.6	6.9	6.4	8.3	8.6	7.2	6.4	5.8	**6.29**
1892	4.2	4.6	5.0	6.7	7.7	8.2	7.6	8.8	8.2	6.7	5.1	5.2	**6.50**
1893	4.4	4.8	5.4	5.9	7.5	8.4	8.5	8.8	8.1	6.7	6.6	5.6	**6.73**
1894	4.6	5.0	5.9	6.2	7.4	7.2	8.3	8.2	7.5	7.6	6.3	5.3	**6.62**
1895	4.9	4.9	5.9	6.7	7.5	7.8	7.8	6.7	6.8	6.7	6.2	4.7	**6.37**
1896	5.0	4.2	5.2	5.8	7.2	7.4	6.8	7.2	6.7	6.9	5.6	5.2	**6.10**
1897	4.6	4.4	4.7	6.0	5.8	7.3	7.8	8.8	7.8	7.1	6.1	5.5	**6.32**
1898	4.2	3.5	4.1	5.1	6.1	5.0	7.3	7.3	6.8	6.1	5.1	4.2	**5.40**
1899	3.4	3.7	4.2	4.5	6.0	6.2	5.7	4.6	6.2	6.6	4.8	3.4	**4.94**
1900	3.4	3.2	3.6	4.3	5.4	5.8	5.6	6.2	6.6	5.8	4.8	3.7	**4.87**
1901	4.5	5.4	5.3	6.4	7.2	6.8	7.3	7.7	7.5	6.3	6.7	4.4	**6.29**
1902	3.4	3.9	3.3	4.4	5.5	4.9	6.3	7.5	6.3	6.0	4.4	3.8	**4.98**
1903	4.8	4.4	4.7	5.8	6.8	7.3	7.8	8.6	7.4	6.8	6.0	4.9	**6.28**
1904	4.6	4.7	4.9	5.8	6.3	6.9	5.7	7.4	7.3	6.5	5.9	5.3	**5.94**
1905	5.3	3.8	5.8	6.0	5.6	5.9	6.1	8.0	6.6	7.0	6.1	5.6	**5.98**
1906	4.7	5.1	5.8	6.0	6.4	9.0	7.8	8.4	7.5	7.0	5.4	6.0	**6.59**
1907	4.4	5.1	5.1	6.6	7.2	6.8	7.0	7.7	7.5	7.3	5.9	5.2	**6.32**
1908	5.2	5.2	5.0	6.2	7.0	7.3	8.2	8.6	7.7	7.2	6.2	5.0	**6.57**
1909	4.7	5.3	4.5	6.3	7.5	8.1	8.2	8.9	7.4	7.0	6.8	5.2	**6.66**
1910	5.0	5.2	5.8	6.8	8.0	7.4	7.2	7.8	7.0	6.6	5.5	5.0	**6.44**
1911	4.7	4.4	6.6	6.6	7.4	7.8	7.6	8.3	6.8	6.6	6.0	4.3	**6.42**
1912	3.9	5.0	5.0	6.3	7.3	8.5	8.2	7.7	6.6	7.1	6.9	4.7	**6.43**
1913	4.8	5.3	5.6	6.5	7.6	7.4	7.7	7.7	7.4	6.9	5.2	5.6	**6.48**
1914	5.4	4.6	5.6	7.0	6.5	6.9	5.8	7.3	7.0	6.9	7.2	4.8	**6.25**
1915	4.2	4.6	5.6	6.4	6.7	7.7	8.1	7.7	7.2	6.5	5.9	4.4	**6.25**

SANTIAGO, CHILE

Lat. 33° 27′ S. Long. 70° 42′ W. $H_b = 519$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

710 mm. +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	4.0	4.8	5.5	6.3	7.6	8.5	9.0	9.8	7.7	6.8	6.3	4.6	6.74
1917	4.8	6.1	5.1	6.2	8.0	7.6	8.8	8.6	8.2	6.7	6.5	5.1	6.81
1918	4.7	4.2	5.6	5.7	6.9	6.8	7.5	7.2	8.3	6.7	5.6	4.3	6.12
1919	3.6	5.0	5.0	5.6	5.4	6.8	7.7	7.8	7.1	6.1	5.9	4.8	5.90
1920	4.0	4.2	5.0	5.9	6.2	7.8	8.3	7.7	7.0	6.6	5.7	4.6	6.08
1921	4.5	5.1	5.6	5.5	6.2	9.3	8.6	8.7	7.8	7.0	5.8	5.2	6.61
M'ns*	4.4	4.6	5.2	6.0	6.8	7.3	7.5	7.8	7.3	6.7	5.8	4.9	6.19

* 1861-1921.

SANTIAGO, CHILE

Lat. 33° 27′ S. Long. 70° 42′ W. $H_b = 519$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1860	...	...	...	...	...	9.0	7.8	9.9	11.5	12.5	15.9	17.6	...
1861	18.2	18.1	15.8	13.4	9.1	7.1	6.2	9.6	11.0	11.2	15.9	18.2	**12.81**
1862	19.6	18.4	16.2	13.3	10.2	8.0	6.2	7.1	10.1	11.9	14.5	17.8	**12.78**
1863	18.8	17.8	15.5	12.2	7.9	5.5	6.2	7.3	9.8	13.8	16.5	19.2	**12.55**
1864	18.3	17.6	16.0	13.3	9.4	9.0	7.9	7.4	10.7	13.1	16.0	17.9	**13.05**
1865	19.3	19.2	16.6	12.8	8.9	7.5	8.1	7.6	10.8	14.7	16.6	19.5	**13.47**
1866	20.8	17.8	15.7	13.9	10.4	6.7	9.1	8.6	11.9	12.9	15.2	18.3	**13.45**
1867	18.7	18.7	16.8	12.1	10.2	7.8	5.7	6.6	10.2	13.5	17.1	19.5	**13.07**
1868	19.2	18.4	16.7	12.0	9.9	8.7	6.3	9.9	11.0	13.6	16.2	18.2	**13.34**
1869	21.0	18.0	15.4	12.5	9.5	5.3	6.0	8.7	11.0	13.1	16.2	19.1	**12.98**
1870	18.6	18.4	16.4	12.3	8.7	6.5	7.9	7.4	11.1	12.2	15.9	18.6	**12.83**
1871	19.2	18.3	16.3	13.2	8.9	6.9	6.6	8.8	8.4	12.1	16.0	17.3	**12.65**
1872	18.4	18.4	15.1	11.2	8.9	7.3	6.9	9.2	10.0	15.0	15.2	18.3	**12.91**
1873	19.6	18.1	16.0	12.9	10.9	7.6	6.8	8.6	10.9	13.8	17.5	18.2	**13.41**
1874	19.0	18.4	15.8	13.3	9.0	6.5	7.6	8.6	9.9	12.5	16.1	19.0	**12.98**
1875	19.7	19.9	16.3	13.1	9.2	5.4	7.6	8.2	10.8	13.1	15.6	17.8	**13.07**
1876	19.3	19.0	17.0	14.6	11.3	7.3	8.9	8.7	12.4	14.2	16.9	20.4	**14.17**
1877	21.3	21.2	18.3	14.9	10.3	8.5	9.6	11.3	12.3	14.3	16.7	18.6	**14.76**
1878	20.2	18.8	17.3	13.8	10.9	8.4	8.1	9.7	11.1	15.1	17.1	18.3	**14.08**
1879	19.5	19.6	17.6	14.5	10.6	8.1	9.3	9.2	13.4	14.2	17.2	19.7	**14.40**
1880	20.0	18.6	16.8	14.1	10.8	9.4	8.8	9.5	10.9	14.2	17.2	19.5	**14.15**
1881	19.5	19.7	16.9	13.7	10.7	8.1	6.7	9.3	10.2	12.3	15.9	20.1	**13.59**
1882	20.1	18.6	16.2	12.8	10.4	7.9	7.3	9.4	12.4	14.8	15.9	17.8	**13.64**
1883	18.5	18.6	15.1	13.0	10.0	7.4	6.8	8.8	10.8	12.9	15.5	18.3	**12.98**
1884	21.1	17.9	15.1	13.5	9.2	6.9	6.3	10.3	10.9	12.9	15.7	18.3	**13.18**
1885	18.1	18.0	16.2	10.5	8.9	7.4	6.3	9.4	12.6	13.1	17.3	16.7	**12.83**
1886	19.3	17.8	16.3	13.7	10.3	6.1	8.0	8.7	11.4	14.1	15.8	18.8	**13.36**
1887	19.2	18.1	16.2	13.3	9.8	8.4	8.5	10.5	11.6	13.1	15.3	17.5	**13.46**
1888	19.9	19.4	16.8	13.9	9.6	7.7	8.5	9.6	13.2	12.1	10.8	19.0	**13.88**
1889	17.8	17.6	15.9	11.6	10.0	8.0	7.3	7.5	10.7	13.3	13.6	17.8	**12.59**
1890	19.0	18.7	15.9	14.4	9.2	7.6	6.5	7.7	11.0	13.4	17.3	19.5	**13.36**
1891	18.8	20.3	17.1	14.5	11.1	8.7	8.2	10.5	12.8	12.4	16.2	17.4	**14.00**
1892	20.6	19.3	16.4	13.0	9.2	6.2	7.2	8.1	11.0	12.5	16.6	18.6	**13.22**
1893	19.8	19.0	17.1	12.7	9.2	5.7	8.7	7.8	10.5	13.0	15.8	19.5	**13.24**
1894	19.9	19.5	16.8	14.2	10.8	8.2	7.5	8.1	10.2	13.1	16.2	19.1	**13.64**
1895	19.0	18.8	15.7	12.8	10.0	8.6	9.2	9.9	11.7	13.0	16.3	18.2	**13.59**
1896	19.5	19.0	16.4	13.3	11.9	9.9	10.4	12.0	11.8	14.2	16.4	18.9	**14.48**
1897	18.9	19.3	18.0	14.4	11.2	9.2	8.1	8.4	11.6	13.5	16.2	18.2	**13.91**
1898	19.6	18.3	16.0	12.1	9.8	9.6	7.3	7.8	10.2	13.0	14.3	18.7	**13.04**
1899	19.7	18.1	16.9	14.1	11.5	8.3	9.9	8.3	12.1	12.4	15.6	18.8	**13.80**
1900	19.7	19.0	16.3	14.5	10.8	9.9	8.8	9.1	11.6	12.2	17.4	19.0	**14.03**
1901	19.8	19.1	17.3	12.3	10.6	9.9	8.1	9.1	13.4	14.3	16.0	20.4	**14.20**
1902	21.1	20.0	18.2	14.4	10.5	9.4	8.2	7.6	12.0	13.5	15.1	18.5	**14.04**
1903	19.0	19.2	17.7	13.1	9.8	7.6	7.1	9.2	12.8	14.0	16.6	18.1	**13.68**
1904	19.7	18.6	16.4	14.0	11.8	9.3	9.6	10.0	12.9	13.4	16.4	17.9	**14.16**
1905	19.6	19.1	17.4	13.1	11.7	10.0	8.6	9.9	12.1	13.5	16.1	16.7	**13.98**
1906	19.8	20.2	17.9	14.7	11.3	7.0	7.6	8.6	11.1	13.6	17.0	18.7	**13.98**
1907	19.3	19.8	16.3	12.4	9.9	7.4	8.0	9.9	10.7	13.6	16.5	18.0	**13.49**
1908	19.1	21.1	18.3	13.2	10.6	8.6	8.2	8.9	10.6	14.1	15.5	19.6	**13.98**
1909	19.8	18.6	17.6	13.6	10.2	8.5	7.5	8.4	10.7	14.6	15.3	19.1	**13.65**
1910	20.1	18.6	15.1	12.9	10.5	5.9	6.9	8.0	10.2	13.7	16.8	17.8	**13.04**
1911	19.5	18.4	15.5	13.3	10.7	7.0	7.9	7.7	10.2	13.4	16.8	18.2	**13.22**
1912	20.1	19.7	17.0	14.1	9.9	8.2	7.4	9.0	12.3	14.4	16.2	19.1	**13.96**
1913	20.4	20.0	16.4	13.7	11.1	9.2	8.5	9.5	11.7	14.1	18.4	19.2	**14.40**
1914	21.6	20.5	16.8	12.8	10.4	8.5	10.0	9.9	10.7	13.2	14.9	18.2	**13.96**
1915	18.9	18.5	17.1	14.4	10.7	8.3	8.6	9.4	11.7	13.5	17.8	20.0	**14.16**

SANTIAGO, CHILE

Lat. 33° 27′ S. Long. 70° 42′ W. $H_b = 519$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	21.5	19.1	16.8	14.4	10.5	5.4	6.6	8.6	10.8	14.0	17.8	18.7	13.68
1917	20.0	19.2	17.0	13.2	9.5	8.6	7.7	10.0	10.7	14.3	16.7	18.6	13.79
1918	19.6	19.7	17.6	14.6	10.7	8.2	7.5	10.5	9.8	13.3	15.2	20.9	13.97
1919	21.0	19.3	17.4	14.8	13.3	7.4	8.8	10.0	9.8	14.6	15.6	20.0	14.33
1920	20.5	19.4	18.4	13.7	11.2	7.8	7.0	9.5	11.7	13.3	17.1	18.9	14.04
1921	20.3	19.1	16.4	13.5	12.0	6.0	7.2	9.2	10.7	14.2	17.4	18.9	13.74
M'ns*	19.6	18.9	16.6	13.4	10.3	7.8	7.8	9.0	11.2	13.4	16.1	18.7	13.58

* 1860-1921.

SANTIAGO, CHILE

Lat. 33° 27′ S. Long. 70° 42′ W. $H_b = 519$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1867	0.0	0.0	0.0	2.6	30.8	79.8	94.2	18.0	0.4	0.0	6.6	5.6	**238.0**
1868	0.0	0.0	0.0	23.4	17.5	74.4	142.8	53.8	249.8	28.0	0.0	9.0	**598.7**
1869	0.0	0.0	10.0	0.0	43.6	1.6	41.8	30.2	13.0	9.0	0.0	0.0	**149.2**
1870	0.0	0.0	5.0	0.0	23.4	112.7	51.0	2.8	0.8	8.6	0.0	0.0	**204.3**
1871	0.0	17.7	21.0	13.4	54.2	57.9	68.8	27.0	34.8	5.8	0.0	0.0	**300.6**
1872	0.0	0.0	3.0	0.0	43.6	37.2	7.4	44.7	22.0	0.0	0.0	0.0	**157.9**
1873	0.0	1.6	0.0	10.8	25.6	39.0	85.0	93.2	33.2	0.0	0.0	6.0	**294.4**
1874	0.0	0.0	2.4	0.0	46.4	91.2	11.8	12.8	35.2	17.0	46.8	0.0	**263.6**
1875	0.6	16.6	0.0	0.4	108.6	17.3	29.8	0.0	0.0	0.0	5.4	60.2	**238.9**
1876	0.0	0.0	13.6	9.2	37.8	21.0	15.6	42.4	19.2	40.6	3.3	0.0	**202.7**
1877	1.8	0.7	0.0	130.6	49.7	24.0	264.2	11.8	98.1	68.6	0.2	0.0	**649.7**
1878	3.8	11.0	25.0	111.1	91.5	73.2	46.5	23.7	11.5	0.0	3.8	0.0	**401.1**
1879	0.0	0.0	0.0	0.0	35.6	74.2	21.7	30.7	0.0	3.3	0.0	0.0	**165.5**
1880	0.0	2.0	0.6	8.2	28.6	234.6	268.9	89.3	8.4	10.2	1.9	0.0	**652.7**
1881	5.8	0.0	0.0	25.4	62.4	87.1	91.0	62.6	73.6	20.1	13.0	0.0	**441.0**
1882	0.0	1.6	0.0	0.0	40.4	32.7	160.4	55.3	8.6	0.0	4.5	0.0	**303.5**
1883	11.6	0.0	0.4	0.1	119.6	83.9	45.6	12.2	77.0	14.6	0.0	0.0	**365.0**
1884	0.0	0.0	27.0	32.4	6.4	61.7	48.9	116.5	30.9	8.8	7.1	47.4	**387.1**
1885	0.4	1.0	0.0	3.1	155.4	8.0	109.3	46.7	48.1	24.1	1.4	0.0	**397.5**
1886	0.0	0.0	0.0	0.0	14.3	12.8	18.0	31.3	9.8	2.7	5.4	32.4	**126.7**
1887	0.0	14.5	0.0	0.7	3.7	159.8	3.1	278.5	58.8	28.7	15.8	0.0	**563.6**
1888	0.0	0.0	0.0	15.2	27.4	127.0	158.5	212.3	92.8	40.9	19.2	0.0	**693.3**
1889	1.5	0.0	0.0	6.0	45.0	21.3	102.0	48.0	0.6	3.0	0.3	1.9	**229.6**
1890	2.2	0.0	1.5	38.6	5.3	38.1	63.2	48.3	23.6	1.3	0.0	0.2	**222.3**
1891	0.0	0.0	0.0	24.0	117.3	149.3	227.4	6.4	0.0	84.5	2.7	3.0	**614.6**
1892	0.0	0.0	0.0	0.0	8.8	11.5	25.3	49.5	4.1	6.9	17.8	0.0	**123.8**
1893	0.0	0.0	0.0	4.0	58.4	52.6	37.8	28.6	0.9	0.0	25.1	11.7	**238.8**
1894	0.5	0.0	15.5	11.7	56.5	39.0	26.5	51.6	14.9	0.9	1.2	0.0	**218.4**
1895	0.1	0.0	18.9	10.9	1.4	8.7	41.5	150.2	44.8	8.4	5.2	0.2	**290.4**
1896	0.0	0.0	0.7	2.4	1.3	31.8	102.7	49.4	68.9	6.0	0.0	0.0	**263.2**
1897	2.0	0.4	4.7	0.1	206.4	45.2	52.2	19.6	8.0	15.3	0.0	0.0	**354.0**
1898	0.0	0.0	0.1	46.2	29.8	243.0	65.5	42.3	23.0	30.4	15.7	2.3	**498.3**
1899	0.0	0.1	1.0	0.5	36.0	235.5	160.8	312.6	16.8	10.0	0.0	0.0	**773.3**
1900	0.0	0.5	21.6	2.2	122.8	130.3	352.8	108.5	19.3	61.5	0.0	0.0	**819.5**
1901	0.0	0.5	4.9	0.6	71.2	109.7	67.8	105.6	0.1	20.2	0.4	0.3	**381.3**
1902	0.0	4.5	5.4	0.6	104.8	150.4	186.7	17.8	8.0	6.4	21.3	0.0	**505.9**
1903	0.1	0.0	0.8	21.1	26.7	99.5	38.4	0.5	0.9	6.1	0.1	0.0	**194.2**
1904	0.0	0.9	36.1	5.8	232.2	78.2	171.6	73.7	20.5	16.3	3.0	47.9	**686.2**
1905	0.0	0.0	2.6	2.0	155.8	186.0	179.5	55.9	21.9	8.4	0.3	3.3	**615.7**
1906	0.8	8.2	0.0	0.6	112.2	40.6	36.0	88.2	6.6	0.0	0.1	0.0	**293.3**
1907	0.0	0.7	0.0	17.4	55.6	79.9	34.4	21.2	45.4	9.4	0.2	4.8	**269.0**
1908	0.5	1.2	0.0	42.4	29.8	83.3	8.6	31.3	5.0	0.0	0.0	0.0	**202.1**
1909	0.0	0.0	0.0	1.7	11.0	89.0	22.2	21.2	32.1	4.5	0.2	3.0	**184.9**
1910	0.0	0.0	10.3	15.8	1.0	158.4	36.3	31.8	1.1	3.4	7.9	5.0	**271.0**
1911	0.0	0.0	0.0	21.0	25.8	45.3	29.9	11.8	15.7	0.2	0.0	20.2	**169.9**
1912	0.0	0.0	0.1	5.0	98.2	125.1	2.0	50.3	7.8	1.5	1.1	0.0	**291.1**
1913	0.0	0.0	0.0	4.3	38.9	15.3	121.1	43.3	44.1	0.7	0.0	0.3	**268.0**
1914	0.0	0.0	0.0	6.2	58.3	205.5	125.0	74.1	102.1	71.7	57.4	0.0	**700.3**
1915	0.1	3.5	1.3	21.3	110.4	77.3	9.1	9.3	2.1	2.1	0.3	0.0	**236.8**
1916	5.9	0.0	15.9	7.3	22.4	6.1	86.1	33.0	23.8	1.1	22.8	0.9	**225.3**
1917	0.0	0.0	0.5	10.3	30.4	95.7	3.2	14.8	42.3	0.4	0.2	0.0	**203.8**
1918	0.0	0.0	5.7	25.9	35.1	65.6	24.3	22.2	167.7	6.6	24.2	0.0	**376.8**
1919	0.8	0.0	0.0	73.9	245.9	139.5	144.3	18.0	20.3	3.5	3.3	0.0	**649.5**
1920	0.0	0.0	0.0	0.2	100.9	81.4	47.9	23.7	0.9	5.3	7.1	22.8	**290.2**
1921	0.3	0.0	0.0	14.5	248.5	95.0	0.9	52.5	21.8	1.7	0.1	0.0	**435.3**
M'ns	**0.7**	**1.6**	**4.6**	**15.1**	**64.9**	**82.6**	**80.3**	**54.7**	**31.7**	**13.2**	**6.4**	**5.2**	**361.7**

VALDIVIA, CHILE

Lat. 38° 48′ S. Long. 73° 14′ W. H = 15 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1852	...	...	...	...	...	...	...	515	258	62	232	97	...
1853	11	142	130	197	555	750	277	176	249	126	152	12	2777
1854	25	54	141	250	549	765	527	269	131	192	75	63	3041
1855	97	9	208	355	178	460	461	465	139	99	40	231	2742
1856	110	50	305	193	141	834	264	264	132	43	155	125	2616
1857	232	127	165	257	473	635	422	132	176	151	322	124	3216
1858	37	226	56	383	399	294	224	511	195	58	217	12	2612
1859	12	36	163	290	475	648	422	173	165	74	66	14	2538
1860	17	168	89	113	383	284	863	633	315	91	94	28	3073
1861	12	19	156	531	360	425	434	257	127	148	64	17	2650
1862	130	140	121	214	534	720	404	289	123	272	290	145	3382
1863	31	35	138	274	227	377	178	226	57	24	125	128	1820
1864	56	18	69	167	423	489	366	382	211	141	112	204	2638
1865	51	(73)	65	227	441	399	393	424	244	321	91	111	2840
1866	22	20	429	172	494	140	404	536	159	122	136	30	2664
1867	23	51	134	312	561	279	317	233	195	101	98	164	2463
1868	152	318	108	142	534	569	539	235	398	208	62	308	3573
1869	112	63	163	77	213	230	518	273	164	173	174	237	2397
1870	122	78	285	192	421	203	539	141	58	80	97	256	2472
1871	193	19	330	189	234	210	345	492	153	235	50	109	2559
1872	56	60	116	154	198	259	230	504	217	265	221	207	2497
1873	44	23	131	228	347	542	434	177	297	90	13	215	2541
1874	25	21	107	57	219	517	330	416	253	168	156	16	2285
1875	164	107	271	115	574	142	336	125	46	96	78	174	2228
1876	34	128	229	170	378	241	602	373	262	198	71	8	2694
1877	13	88	121	375	186	237	511	369	294	183	134	61	2572
1878	19	20	172	338	550	520	411	137	379	311	165	32	3054
1879	22	57	88	149	326	594	798	642	42	49	95	270	3132
1880	188	59	47	131	186	695	739	669	124	273	29	231	3371
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	..
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	..
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	..	...	...	...	...
1894	...	...	...	...	...	...	...	...	...	...	...	...	...
1895	...	...	...	...	...	...	...	...	...	...	...	...	...
1896	...	...	...	...	...	...	...	...	...	...	...	...	...
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	85	136	350	132	383	448	703	280	317	239	182	13	3268
1901	40	160	57	179	347	620	550	436	267	58	235	12	2991
1902	24	105	143	242	602	485	543	233	274	79	162	51	2943
1903	42	50	58	141	131	535	196	249	239	84	82	125	1932
1904	28	22	110	309	393	556	784	311	543	207	127	103	3493
1905	34	7	116	320	223	714	396	521	248	301	34	100	3014

VALDIVIA, CHILE

Lat. 38° 48′ S. Long. 73° 14′ W. H = 15 m.

PRECIPITATION IN MILLIMETERS

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	128	58	128	335	415	482	387	326	284	103	2	73	**2721**
1907	60	105	56	17	293	483	360	450	286	247	44	176	**2577**
1908	8	25	262	502	645	403	234	493	194	160	124	76	**3126**
1909	47	77	22	223	193	260	196	561	73	195	91	72	**2010**
1910	120	69	16	146	222	578	236	580	50	44	114	0	**2175**
1911	77	28	23	288	412	145	264	348	277	64	179	105	**2210**
1912	26	124	48	332	346	360	204	299	57	130	111	73	**2110**
1913	7	63	103	432	583	278	658	284	229	82	1	58	**2728**
1914	162	10	63	64	512	639	545	260	404	75	202	70	**3006**
1915	16	57	49	383	558	384	534	325	159	138	106	67	**2776**
1916	65	15	179	144	377	102	282	372	236	54	181	205	**2212**
1917	81	81	47	86	146	526	252	242	315	92	82	132	**2082**
1918	98	9	210	296	586	350	308	236	233	119	313	20	**2778**
1919	37	89	111	302	801	323	459	207	213	53	210	103	**2908**
1920	46	10	231	260	661	328	201	290	262	111	219	82	**2701**
1921	118	121	64	406	521	409	182	475	120	83	13	327	**2839**
M'ns*	**67**	**73**	**140**	**236**	**398**	**437**	**415**	**348**	**213**	**139**	**126**	**112**	**2701**

* 1852-1921.

BOGOTÁ, COLOMBIA

Lat. 4° 36′ N. Long. 74° 5′ W. H = 2,651 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	112	66	113	105	93	45	54	71	86	153	72	45	1015
1867	25	43	154	51	88	59	54	93	30	198	65	26	886
1868	69	49	195	85	218	37	86	58	46	213	76	25	1157
1869	20	30	46	13	71	71	93	89	46	270	154	81	984
1870	74	117	124	160	159	91	98	98	71	201	95	97	1385
1871	59	78	117	196	119	52	36	97	126	319	97	67	1363
1872	36	25	21	106	157	52	110	51	80	157	106	39	940
1873	87	17	67	23	81	53	43	95	152	133	61	64	876
1874	76	63	67	283	216	65	37	71	38	214	74	20	1224
1875	54	39	75	126	154	131	72	85	131	172	98	35	1172
1876	86	70	55	137	132	107	48	92	70	226	101	36	1160
1877	35	10	86	163	39	54	35	15	160	124	142	46	909
1878	55	15	60	267	112	69	55	81	64	163	191	56	1188
1879	65	139	394	271	150	74	55	47	37	207	119	72	1630
1880	77	50	229	269	161	39	35	70	32	130	67	72	1231
1881	50	117	34	203	122	74	50	45	24	192	155	70	1136
1882	5	88	88	90	86	39	36	38	14	136	38	81	739
1883	64	28	44	146	75	64	65	58	5	173	68	20	810
1884	47	31	108	139	106	53	43	32	18	180	74	109	940
1885	8	28	73	205	133	122	79	48	100	335	117	29	1307
1886	...	...	...	...	...	...	...	...	...	...	...	...	1139
1887	...	...	...	...	...	...	...	...	...	...	...	...	1080
1888	...	...	...	...	...	...	...	...	...	...	...	...	928
1889	...	...	...	...	...	...	...	...	...	...	...	...	1175
1890	...	...	...	...	...	...	...	...	...	...	...	...	1232
1891	...	...	...	...	...	...	...	...	...	...	...	...	1093
1892	...	...	...	...	...	...	...	...	...	...	...	...	1185
1893	...	...	...	...	...	...	...	...	...	...	...	...	1158
1894	137	44	82	217	120	53	39	47	21	187	90	82	1119
1895	56	2	5	131	50	19	36	36	7	155	132	58	687
1896	101	69	57	333	118	26	16	90	76	107	168	110	1271
1897	117	24	92	58	213	0	16	48	74	187	202	140	1171
1898	71	121	129	98	104	65	45	49	75	155	99	28	1039
1899	42	20	129	75	73	63	43	21	68	120	246	29	929
1900	130	89	100	92	135	30	32	55	39	212	114	(67)	1095
1901	18	49	58	47	74	16	56	107	41	194	213	58	931
1902	112	37	158	88	52	24	10	25	50	84	108	27	775
1903	30	40	32	102	77	107	10	104	11	64	149	106	862
1904	47	69	161	175	117	22	35	30	35	155	34	27	907
1905	64	15	48	112	97	49	23	15	96	127	199	145	990
1906	20	71	58	179	108	82	47	34	11	136	99	50	895
1907	29	114	207	193	90	61	69	38	74	105	91	68	1139
1908	76	54	120	89	35	33	39	55	79	268	107	120	1075
1909	40	116	9	114	138	71	88	59	47	111	88	54	935
1910	132	52	219	80	241	85	114	31	79	209	79	123	1444
1911	47	130	92	179	106	59	35	19	6	46	88	36	834
1912	52	58	54	104	53	26	16	111	58	100	192	89	946
1913	20	34	79	244	100	47	17	18	180	127	137	84	1087
1914	29	30	23	172	22	22	13	40	14	136	215	103	819
1915	42	87	29	135	136	67	49	114	5	148	(117)	(67)	994
1916	45	32	125	152	34	110	41	(57)	49	140	80	(67)	935
1917	101	61	120	199	192	68	39	97	45	74	155	84	1235
1918	61	60	91	239	99	23	19	18	34	167	184	17	1012
1919	56	30	44	129	74	53	70	57	100	65	120	112	910
1920	28	68	58	57	200	43	89	42	78	231	38	82	1014
1921	(58)	104	238	138	188	88	69	28	108	190	59	126	1394
1922	2	103	166	85	109	152	102	8	33	108	119	96	1083
1923	7	11	50	71	92	29	53	55	18	87	58	111	645
M'ns	**58**	**60**	**103**	**144**	**115**	**60**	**52**	**57**	**61**	**163**	**117**	**67**	**1057**

NOTE.—The values in parentheses are normal values inserted to complete the annual totals. Data missing.

GEORGETOWN, DEMARARA

Lat. 6° 50′ N. Long. 58° 12′ W. $H_b = 6$ ft.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 7^h, 13^h and 18^h

1000 mb. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	12.4	12.9	13.3	13.0	12.0	12.3	13.7	12.8	11.4	10.6	10.0	12.1	12.2
1888	12.9	12.2	12.1	10.6	11.5	13.0	13.6	11.8	10.9	10.7	10.0	12.3	11.8
1889	12.4	12.9	12.1	10.0	12.0	12.7	12.0	12.2	13.1	11.8	9.6	9.3	11.7
1890	11.1	10.7	11.6	12.5	12.5	12.9	12.7	13.1	11.4	10.7	9.8	10.7	11.6
1891	11.7	11.8	11.7	11.7	11.9	11.6	12.4	12.4	11.7	9.7	9.9	10.5	11.4
1892	11.3	11.3	10.8	11.3	12.1	12.6	10.0	11.8	11.8	10.6	8.8	11.0	11.1
1893	11.1	12.0	12.6	11.8	11.9	12.2	13.3	11.9	11.7	9.3	10.5	9.9	11.5
1894	11.4	13.1	13.2	12.1	11.5	13.2	13.1	12.4	13.0	11.5	10.4	11.4	12.2
1895	11.5	12.4	12.3	13.0	13.0	13.4	13.5	11.3	11.2	10.1	9.9	10.4	11.8
1896	14.2	14.5	10.8	10.9	11.6	12.5	13.1	14.0	10.5	10.5	10.6	13.4	12.2
1897	12.8	13.4	11.6	12.5	11.6	12.7	12.7	12.4	12.5	11.4	11.1	11.0	12.1
1898	12.1	11.6	10.9	12.8	12.6	12.8	13.3	12.5	12.1	12.0	10.6	12.3	12.1
1899	12.7	13.6	12.7	13.1	12.8	12.2	11.9	12.3	12.9	11.6	11.7	11.2	12.4
1900	13.4	13.7	12.8	12.6	13.0	13.8	13.8	13.0	12.0	11.6	10.1	12.1	12.7
1901	13.5	13.4	13.3	11.8	12.0	12.3	11.6	10.5	11.3	10.3	10.8	10.1	11.7
1902	11.4	13.3	11.7	12.4	12.6	11.3	12.7	12.8	12.3	12.3	11.0	12.0	12.1
1903	12.5	14.3	12.2	12.4	13.0	13.7	13.0	11.4	12.7	11.7	11.7	9.7	12.4
1904	12.0	12.7	11.5	11.8	15.0	13.6	12.7	13.2	11.9	10.7	13.1	11.9	12.5
1905	12.5	12.6	11.9	11.8	11.9	12.1	12.7	12.1	11.1	11.4	10.4	12.0	11.9
1906	13.0	13.4	13.3	12.5	14.3	12.5	13.5	12.9	11.7	11.0	11.5	10.7	12.5
1907	11.8	12.3	11.9	11.8	11.7	13.7	13.2	13.2	13.5	13.9	11.2	11.2	12.5
1908	13.3	13.5	12.8	12.8	13.7	14.4	14.2	13.0	11.8	11.3	11.5	10.9	12.8
1909	12.9	14.4	12.1	12.7	12.7	13.5	14.0	12.6	11.8	11.4	9.7	10.7	12.4
1910	12.0	12.8	11.5	12.4	12.7	13.0	13.9	10.7	11.3	13.2	11.5	11.0	12.2
1911	12.9	12.4	12.8	12.9	12.9	14.8	14.3	12.5	11.6	12.6	12.1	13.0	12.9
1912	13.6	14.2	13.9	13.6	13.0	13.6	11.9	13.4	11.6	11.6	13.1	9.9	12.8
1913	12.3	14.0	13.4	11.3	12.3	13.4	14.2	13.2	11.7	12.7	11.7	13.5	12.8
1914	14.6	14.5	15.7	14.6	14.7	14.1	15.2	14.0	13.5	11.7	11.7	12.8	13.9
1915	12.9	13.8	13.6	12.6	12.9	14.3	14.5	13.6	13.0	12.5	13.0	13.8	13.4
1916	14.1	13.3	12.4	13.4	13.1	13.0	14.3	13.8	13.7	11.7	10.4	12.5	13.0
1917	14.3	15.3	15.0	14.0	14.3	14.7	15.0	14.3	13.7	13.1	11.9	11.8	13.9
1918	13.6	13.8	13.6	12.9	13.0	13.4	14.5	14.2	14.5	12.0	12.6	13.0	13.4
1919	13.1	15.1	14.3	12.8	14.1	14.7	15.0	14.7	12.7	12.8	11.9	12.7	13.7
1920	13.8	13.7	14.7	15.6	14.5	14.7	15.5	14.0	13.6	13.2	12.9	12.9	14.1
1921	14.3	14.6	13.4	14.1	13.6	14.0	15.6	14.0	13.7	12.6	13.0	15.0	14.0
1922	13.2	13.8	14.6	15.1	13.4	14.6	15.6	13.6	12.8	12.3	11.2	13.2	13.6
1923	13.2	15.0	14.6	14.1	13.7	14.9	14.7	14.3	13.1	11.7	10.8	11.6	13.5
1924	13.4	13.8	12.6	12.2	12.6	12.9	12.7	12.8	12.6	11.7	11.5	11.9	12.6
M'ns	12.8	13.3	12.8	12.6	12.8	13.3	13.5	12.9	12.3	11.6	11.1	11.7	12.6

GEORGETOWN, DEMARARA

Lat. 6° 50′ N. Long. 58° 12′ W. $H_b = 6$ ft., $h_t = 4\frac{1}{2}$ ft.

TEMPERATURE IN ABSOLUTE UNITS

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1887	297.8	297.9	299.2	299.6	300.3	300.0	300.3	300.7	301.1	301.0	300.9	300.3	299.9
1888	299.6	299.3	299.9	299.9	299.9	300.4	300.3	300.8	301.6	301.4	301.2	299.9	300.3
1889	299.5	300.1	300.6	300.5	300.8	299.9	299.7	300.3	300.9	300.9	300.1	299.2	300.2
1890	297.3	298.3	299.2	299.5	299.4	299.5	299.7	299.8	300.5	300.4	300.3	299.5	299.5
1891	297.0	298.0	299.2	300.1	299.9	300.5	300.3	300.8	301.2	301.3	301.2	299.1	299.9
1892	299.7	298.9	299.7	299.7	300.1	299.2	299.7	300.1	300.5	300.8	300.2	299.2	299.8
1893	298.7	298.6	298.6	299.8	299.8	299.1	299.5	300.2	300.6	300.6	300.1	299.1	299.6
1894	299.1	298.4	299.1	299.5	299.9	299.6	299.6	301.1	300.8	300.4	299.9	299.5	299.7
1895	299.2	299.4	299.6	300.6	300.6	299.5	299.8	300.7	301.5	301.2	300.4	299.6	300.2
1896	299.6	299.9	300.1	300.6	300.3	300.6	299.8	300.6	301.2	301.0	300.8	300.0	300.4
1897	300.2	299.9	300.4	300.7	300.4	300.1	300.2	300.7	300.7	300.8	299.6	299.8	300.3
1898	299.3	299.5	299.0	299.5	300.1	300.2	300.4	300.8	301.2	300.9	300.9	299.6	300.1
1899	298.9	299.0	299.1	300.0	300.7	300.2	300.3	301.1	301.6	301.2	301.3	301.1	300.4
1900	300.2	299.8	300.0	300.3	300.0	300.5	300.9	299.7	301.7	301.3	300.7	299.9	300.4
1901	299.8	300.0	300.2	300.7	300.4	300.7	300.9	300.9	300.9	301.0	300.7	299.6	300.5
1902	299.6	299.6	299.4	300.3	300.8	300.7	300.4	300.7	301.1	300.8	300.7	300.0	300.3
1903	299.8	299.7	299.7	300.2	299.6	300.3	300.6	300.7	300.8	302.1	300.7	299.7	300.3
1904	299.3	299.0	299.0	299.7	300.2	299.2	300.3	300.4	301.1	300.3	300.3	299.7	299.9
1905	300.7	299.2	299.6	300.3	299.9	299.8	300.2	300.9	301.2	300.9	300.9	299.1	300.2
1906	299.7	299.9	300.0	299.9	300.3	299.6	299.8	300.7	300.9	301.3	301.1	299.8	300.3
1907	299.1	299.4	299.0	299.7	299.4	299.6	299.8	300.5	301.0	301.4	300.6	299.8	299.9
1908	299.3	299.6	299.3	300.1	298.0	299.9	299.6	300.3	301.0	301.1	300.3	301.1	300.0
1909	299.3	299.1	299.7	300.1	299.9	299.7	299.7	300.3	300.6	300.9	301.2	299.6	300.0
1910	299.3	299.4	299.6	299.8	300.2	300.0	300.1	300.9	300.4	300.0	300.9	300.7	300.1
1911	299.3	299.3	299.9	300.0	300.1	299.9	299.7	300.7	301.3	301.1	300.9	300.0	300.2
1912	300.1	300.3	300.3	300.8	300.4	299.9	300.1	300.7	300.9	301.6	300.8	300.3	299.7
1913	299.1	298.2	299.4	300.3	300.6	300.0	299.3	299.9	300.7	300.1	299.7	298.9	299.4
1914	299.9	300.8	300.7	299.8	299.2	299.6	299.4	299.3	299.8	299.8	299.2	299.0	299.7
1915	299.6	299.5	300.1	300.4	300.1	299.5	299.8	300.8	301.1	301.4	300.6	299.7	300.0
1916	299.3	299.3	299.9	300.5	299.8	299.5	299.4	299.5	300.3	300.4	299.8	299.0	299.9
1917	298.4	298.7	299.1	299.2	299.7	299.2	299.5	299.6	300.0	300.1	299.9	299.4	299.4
1918	298.8	298.8	298.7	298.8	298.7	299.8	300.4	300.1	300.7	301.0	300.7	299.3	299.7
1919	299.3	299.9	299.6	299.9	299.6	300.0	300.0	300.3	300.9	300.9	299.8	299.6	300.0
1920	299.3	299.1	299.3	300.1	299.8	299.5	299.6	300.3	300.3	300.8	300.6	299.7	299.9
1921	299.2	299.2	299.7	299.8	300.1	299.2	299.6	300.2	300.6	300.0	299.7	299.3	299.7
1922	299.4	299.5	299.6	299.9	299.7	299.6	299.9	299.8	300.4	300.4	299.8	298.6	299.7
1923	299.1	298.8	299.3	299.7	300.0	299.4	300.0	300.2	300.6	300.6	300.5	299.3	299.8
1924	299.5	299.4	298.5	300.5	300.3	299.6	299.8	299.8	300.6	299.8	300.3	299.2	299.8
M'ns	**299.3**	**299.3**	**299.6**	**300.0**	**300.0**	**299.8**	**300.0**	**300.4**	**300.9**	**300.8**	**300.5**	**299.6**	**300.0**

GEORGETOWN, DEMARARA

Lat. 6° 50′ N. Long. 58° 12′ W. $H_h = 6$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1894	...	...	...	6.53	7.08	12.11	10.21	4.04	0.91	2.63	10.85	9.02	...
1895	16.45	1.60	5.80	2.83	11.58	9.32	9.65	4.89	0.45	2.98	9.73	7.28	**82.56**
1896	2.40	2.19	4.57	4.47	14.27	18.93	10.13	6.47	1.59	4.03	1.80	10.18	**81.03**
1897	1.75	2.40	2.51	3.96	12.61	14.60	13.69	6.35	4.21	8.29	16.16	7.99	**94.52**
1898	9.25	3.77	22.73	13.63	10.61	13.61	11.69	7.19	4.88	3.28	3.25	17.97	**121.86**
1899	12.60	3.21	4.05	1.24	2.15	7.30	15.48	1.96	2.36	0.75	0.27	1.35	**52.72**
1900	13.91	10.69	6.51	8.41	9.84	10.35	9.73	5.01	1.12	2.00	4.45	6.92	**88.94**
1901	0.92	1.15	4.64	3.13	11.25	12.15	7.24	10.23	7.18	3.48	6.74	14.27	**82.38**
1902	12.53	6.62	17.67	6.95	6.76	10.44	9.58	6.00	3.71	2.29	6.65	5.16	**94.36**
1903	5.24	2.76	8.06	10.17	16.94	22.05	7.83	5.48	7.56	0.02	4.18	14.14	**104.43**
1904	10.56	2.63	12.17	12.98	8.22	7.47	8.95	1.84	2.72	1.08	1.92	15.21	**85.75**
1905	3.81	5.34	4.83	4.07	11.12	10.58	7.84	4.25	4.31	2.14	3.92	15.59	**77.80**
1906	2.39	4.19	3.71	13.81	13.89	10.20	14.07	10.96	2.31	1.93	7.03	11.02	**95.51**
1907	15.14	9.77	17.24	10.13	19.12	11.61	6.75	5.21	0.11	0.42	6.57	5.37	**107.44**
1908	3.71	3.68	7.74	4.15	14.21	6.87	13.45	10.40	6.89	3.09	6.51	9.04	**89.74**
1909	7.90	11.96	11.28	4.52	11.70	12.18	14.62	6.96	1.95	5.65	2.90	16.33	**107.95**
1910	8.09	7.95	10.00	7.86	10.81	14.74	11.17	14.76	6.60	2.72	3.76	3.00	**101.46**
1911	10.17	9.13	14.04	8.43	11.13	12.08	9.63	4.00	0.55	4.02	2.30	2.41	**87.89**
1912	1.23	0.46	1.28	6.21	9.08	8.21	11.24	8.17	1.57	1.89	4.03	16.45	**69.82**
1913	18.18	2.41	7.64	2.09	5.00	9.67	13.71	5.80	4.29	3.96	2.64	15.03	**90.42**
1914	1.79	2.46	2.34	4.22	18.37	9.25	5.37	4.40	5.18	4.80	4.81	6.50	**69.49**
1915	6.41	13.38	0.95	5.73	17.65	9.16	8.47	5.06	0.66	1.20	4.52	5.83	**79.02**
1916	5.91	5.12	2.96	2.76	11.86	10.28	7.94	9.35	1.29	2.84	16.76	11.45	**88.52**
1917	10.53	2.86	2.84	1.87	7.97	12.48	9.56	6.47	4.52	5.46	11.73	12.81	**89.10**
1918	8.47	3.41	13.88	7.45	15.59	8.70	10.12	4.54	0.10	0 19	7.06	9.18	**88.69**
1919	4.60	0.45	9.11	10.76	23.38	7.11	7.71	5.57	1.53	0.78	4.60	8.56	**84.16**
1920	16.40	6.38	1.93	1.12	4.78	11.54	6.84	5.53	2.85	1.22	3.80	12.27	**74.66**
1921	4.81	0.48	3.45	8.56	1.20	21.15	12.73	3.52	3.42	8.87	20.74	15.31	**104.24**
1922	6.37	3.60	1.88	0.60	11.20	14.58	7.45	12.32	4.02	3.31	14.62	22.09	**102.04**
1923	6.19	4.29	1.92	1.60	4.91	11.54	3.76	7.76	3.57	3 26	5.15	26.57	**80.52**
M'ns	**7.85**	**4.63**	**7.16**	**6.01**	**11.14**	**11.68**	**9.89**	**6.48**	**3.08**	**2.95**	**6.65**	**11.14**	**88.66**

ASUNCION, PARAGUAY

Lat. 25° 17′ S. Long. 57° 41′ W. $H_b = 93$ m.

PRESSURE AT STATION: COR. TO 0° C. BUT NOT FOR GRAVITY

Means (hours of observation not given)

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	...	...	51.9	54.6	55.4	56.5	55.4	56.6	56.0	53.9	52.2	48.9	...
1894	49.7	50.6	52.5	54.7	55.0	58.8	55.9	55.5	54.4	52.8	50.7	51.0	**53.5**
1895	49.4	50.9	51.0	54.3	56.4	56.9	56.2	53.3	54.1	51.3	52.0	49.4	**52.9**
1896	49.9	51.6	51.3	53.9	55.9	56.3	56.2	54.3	51.0	53.0	49.7	49.6	**52.7**
1897	49.4	51.1	50.9	53.1	53.2	56.2	57.5	55.3	56.4	52.8	51.5	50.5	**53.2**
1898	49.6	48.5	51.4	52.6	54.9	53.3	55.4	55.5	54.4	53.8	50.1	50.2	**52.5**
1899	49.5	51.5	51.4	52.7	53.9	56.5	52.8	50.7	54.9	52.8	49.8	50.3	**52.2**
1900	49.0	50.7	50.6	53.8	54.1	56.4	52.7	54.2	54.6	51.3	50.4	50.0	**52.3**
1901	50.6	51.3	53.0	54.5	54.1	55.1	53.7	54.6	53.0	51.3	50.5	50.0	**52.6**
1902	50.2	49.5	51.4	52.7	52.8	53.1	53.9	56.3	52.5	53.4	49.2	50.4	**52.1**
1903	50.9	50.9	51.1	53.4	56.1	54.1	56.5	55.3	54.1	52.4	51.2	49.8	**53.0**
1904	50.9	50.6	51.6	53.6	55.2	56.0	53.4	54.5	53.0	51.9	50.7	51.2	**52.7**
1905	51.2	50.9	51.5	53.5	53.2	54.3	54.4	54.2	53.2	51.1	52.3	50.4	**52.5**
1906	49.8	50.9	51.8	53.6	53.4	57.4	56.9	56.3	55.3	53.9	52.0	50.7	**53.5**
1907	49.4	49.6	51.1	53.1	55.1	56.1	55.8	56.1	52.2	52.6	51.4	49.3	**52.6**
1908	50.8	52.0	52.2	53.6	55.7	57.1	55.9	56.8	53.6	53.5	52.1	51.8	**53.8**
1909	48.8	50.1	51.3	53.2	55.4	55.1	56.2	54.3	51.6	51.8	49.8	49.0	**52.2**
1910	48.1	48.8	51.2	51.7	54.1	54.9	...	...	...	...	...	...	...
1911	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	49.4	49.8	50.1	51.1	53.5	55.2	52.9	53.6	52.2	51.3	49.5	50.0	**51.6**
1914	48.4	49.4	...	...	...	...	...	53.5	51.1	51.0	48.6	50.2	...
1915	48.9	50.6	50.6	50.0	49.8	55.7	54.8	52.1	52.4	49.6	50.4	48.9	**51.2**
1916	48.4	49.3	50.0	51.1	52.8	55.7	55.4	53.6	50.3	51.4	47.4	48.0	**51.1**
1917	47.3	49.4	51.4	52.6	56.7	55.5	56.0	56.4	51.9	52.1	50.3	46.9	**52.2**
1918	47.8	50.1	50.4	51.0	52.9	52.9	54.2	54.2	51.6	50.3	47.8	48.6	**51.0**
1919	48.3	50.1	50.7	...	51.0	52.3	53.8	...	...	...	...	50.4	...
1920	50.3	50.5	51.8	53.9	53.9	55.8	58.0	56.1	53.9	52.4	...	49.6	...
1921	49.8	51.5	52.1	55.2	53.8	56.7	59.1	54.2	54.0	52.9	53.4	50.1	**53.6**
1922	49.8	50.0	51.7	53.7	54.7	54.8	55.7	54.4	53.6	53.6	51.4	50.7	**52.8**
1923	49.4	51.1	50.6	53.3	56.0	54.5	56.8	54.2	53.0	51.8	51.2	50.2	**52.7**
1924	51.5	50.6	51.1	54.1	56.0	55.3	...	58.1	55.4	54.9	52.1	49.7	...
M'ns	**49.5**	**50.4**	**51.3**	**53.2**	**54.3**	**55.5**	**55.4**	**54.8**	**53.3**	**52.3**	**50 7**	**49.9**	**52 5**

ASUNCION, PARAGUAY

Lat. 25° 17′ S. Long. 57° 41′ W. $H_b = 93$ m.

TEMPERATURE IN DEGREES C.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	...	...	25.3	21.2	17.0	15.0	19.7	17.6	18.0	21.5	24.2	28.6	...
1894	27.4	27.0	24.7	21.5	18.7	14.6	18.1	19.1	20.0	22.4	25.9	26.0	**22.1**
1895	26.0	26.6	26.7	22.5	18.6	19.1	18.6	21.4	20.9	22.8	23.8	28.0	**22.9**
1896	26.6	25.7	25.8	22.5	20.5	17.0	19.9	23.2	24.3	23.4	26.2	26.4	**23.5**
1897	26.3	28.3	27.2	24.0	20.7	17.0	15.1	18.0	18.8	24.5	24.7	28.8	**22.8**
1898	28.1	28.3	24.5	21.9	17.6	20.0	16.3	15.9	19.3	22.4	23.9	26.2	**22.0**
1899	27.7	25.4	25.5	22.8	21.6	15.0	20.3	21.7	19.6	22.5	24.7	27.0	**22.8**
1900	28.5	28.5	26.8	21.9	19.4	18.4	21.5	20.5	21.3	23.6	24.8	26.2	**23.4**
1901	26.6	26.7	25.5	19.6	20.2	18.2	19.1	19.1	22.9	24.5	24.9	27.6	**22.9**
1902	26.1	29.1	26.0	22.8	21.1	20.5	18.8	16.0	22.7	22.3	25.7	26.7	**23.2**
1903	26.6	27.2	25.7	21.3	18.3	18.2	17.2	18.3	23.0	21.7	24.6	25.2	**22.3**
1904	25.5	25.7	26.2	22.9	17.5	17.3	19.1	18.6	21.5	21.6	24.9	25.3	**22.2**
1905	25.2	25.2	25.9	20.8	19.2	19.2	16.5	18.8	21.1	24.3	23.4	25.7	**22.1**
1906	28.8	29.0	27.6	22.9	22.1	18.1	18.9	18.5	20.3	23.5	25.9	25.5	**23.4**
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	27.7	26.1	26.0	23.5	17.1	17.0	18.0	22.2	22.1	22.8	23.9	25.3	**22.6**
1910	27.6	25.9	25.5	24.1	20.0	19.3	17.4	20.4	...	...	...	...	...
1911	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	24.1	25.0	23.6	22.4	19.0	15.9	20.9	18.4	20.2	22.4	24.6	25.2	**21.8**
1914	25.8	25.5	...	...	...	...	...	...	19.7	22.1	22.9	24.8	...
1915	26.4	28.4	22.9	23.5	21.3	13.3	16.5	19.4	18.7	21.8	22.4	25.1	**21.6**
1916	25.2	23.9	22.4	22.3	18.8	11.5	13.8	17.2	22.4	21.8	24.7	25.0	**20.8**
1917	28.7	26.0	24.4	19.8	14.5	16.7	15.3	17.5	21.6	20.5	23.2	27.3	**21.3**
1918	27.3	24.3	23.9	21.4	17.5	16.1	16.1	18.8	21.4	22.8	25.5	25.8	**21.7**
1919	28.1	25.3	26.1	...	21.1	17.8	19.7	...	...	...	...	27.0	...
1920	26.9	26.9	27.0	24.0	19.9	17.1	14.0	17.2	20.3	23.0	...	26.1	...
1921	27.1	26.8	24.7	21.9	22.8	15.3	16.6	19.1	20.4	23.2	25.1	29.8	**22.7**
1922	27.2	26.8	25.0	22.9	19.2	15.4	19.3	18.9	20.8	19.9	25.9	26.5	**22.3**
1923	28.0	27.4	27.3	24.2	16.8	17.7	15.6	19.8	21.7	23.0	24.8	27.7	**22.8**
1924	26.8	27.4	26.1	20.3	17.0	18.1	...	17.0	19.1	21.9	23.0	28.2	...
M'ns	**26.9**	**26.6**	**25.5**	**22.3**	**19.2**	**17.0**	**17.8**	**18.9**	**20.9**	**22.5**	**24.5**	**26.6**	**22.4**

ASUNCION, PARAGUAY

Lat. 25° 17′ S. Long. 57° 41′ W. $H_b = 93$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1893	92	33	24	168	77	21	15	9	20	112	207	60	**838**
1894	216	84	306	71	128	42	18	10	60	159	221	78	**1393**
1895	219	100	34	59	115	94	19	38	66	91	170	104	**1109**
1896	96	219	100	82	42	26	67	23	121	184	141	258	**1362**
1897	398	91	5	108	101	176	46	18	15	47	144	25	**1174**
1898	88	134	165	184	44	116	87	43	14	47	228	230	**1380**
1899	235	181	170	175	65	52	112	96	99	70	127	91	**1473**
1900	117	85	65	172	128	35	85	63	42	124	127	136	**1179**
1901	166	159	67	129	102	61	47	31	133	90	199	9	**1193**
1902	374	60	84	112	169	14	46	17	137	175	151	256	**1595**
1903	90	385	224	201	10	54	88	142	23	265	138	372	**1993**
1994	167	83	89	127	148	37	59	50	229	177	161	206	**1532**
1905	68	111	127	169	333	75	94	15	92	313	148	138	**1683**
1906	16	12	74	50	32	76	43	51	22	61	43	95	**575**
1907	197	109	153	138	27	54	16	80	102	85	194	318	**1472**
1908	122	97	94	92	161	79	99	44	74	224	178	472	**1735**
1909	20	269	166	150	85	60	48	22	56	29	131	173	**1210**
1910	144	202	20	243	70	35	29	25	...	...	...	...	...
1911	30	14	62	...	...	...	...	...	...	...	...	...	...
1912	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	...	112	5	...	32	70	12	...	51	83	187	79	...
1914	114	176	...	...	...	...	66	100	85	255	344	53	...
1915	185	63	243	165	192	13	3	13	86	69	85	201	**1318**
1916	279	205	47	145	328	107	118	47	21	42	41	107	**1487**
1917	39	41	99	205	38	66	45	0	158	136	65	102	**994**
1918	135	141	139	225	276	113	87	1	31	230	223	287	**1890**
1919	83	260	113	...	175	97	...	...	...	...	...	141	...
1920	309	131	52	96	89	124	57	33	110	209	...	167	...
1921	157	179	241	88	0	94	1	46	242	177	59	110	**1394**
1922	217	88	95	64	109	91	139	32	30	117	86	83	**1151**
1923	210	65	66	29	188	43	32	6	33	333	102	218	**1325**
M'ns	**139**	**130**	**108**	**132**	**117**	**69**	**56**	**39**	**79**	**139**	**150**	**157**	**1315**

MISION INGLESA, PARAGUAY

Lat. 23° 23′ S. Long. 58° 23′ W. H = ?

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1896	(154.2)	(121.8)	75.0	123.9	37.6	5.8	57.3	12.4	145.6	177.8	182.9	223.2	**(1317.5)**
1897	377.2	37.6	17.2	130.3	31.0	35.8	44.1	3.8	32.7	78.5	245.0	12.8	**1046.0**
1898	131.2	80.2	118.3	42.2	12.6	49.2	98.1	0.0	7.2	1.1	37.3	249.6	**827.0**
1899	35.0	99.8	109.8	114.1	12.5	145.3	57.2	66.4	80.9	91.8	129.2	78.1	**1020.1**
1900	112.4	167.8	43.9	158.2	58.6	126.1	27.6	16.4	21.6	80.5	98.7	137.2	**1049.0**
1901	78.2	48.3	88.8	39.6	85.5	(515.3)	(39.3)	22.1	66.5	119.8	122.7	144.5	**(1370.6)**
1902	95.9	73.0	59.9	241.5	36.5	16.1	30.9	0.0	72.0	81.1	182.8	144.7	**1034.4**
1903	167.2	119.5	142.7	210.1	102.1	52.5	76.6	69.6	2.5	176.5	146.9	82.7	**1348.9**
1904	79.6	95.0	44.3	83.8	109.3	7.5	13.6	19.0	115.1	67.8	79.6	124.7	**839.3**
1905	120.4	100.4	81.5	128.1	94.5	76.1	29.0	27.3	34.4	92.7	71.8	205.3	**1061.5**
1906	25.4	37.5	(129.9)	24.5	29.0	74.3	19.0	8.8	15.0	26.6	122.7	133.3	**(646.0)**
1907	55.5	23.1	141.6	112.9	29.9	30.7	34.8	10.0	83.2	290.7	40.2	150.3	**1002.9**
1908	398.0	266.7	67.6	51.1	215.1	29.7	48.3	23.6	169.2	287.6	165.4	67.9	**1790.2**
1909	39.7	329.6	164.7	237.2	28.3	58.1	40.0	10.0	5.8	118.1	177.1	(127.3)	**(1335.9)**
1910	65.6	167.4	82.0	29.9	40.4	38.3	15.7	(19.3)	97.6	74.0	72.5	56.1	**(758.8)**
1911	148.0	163.1	214.3	8.7	71.5	(515.3)	33.7	16.2	61.5	13.1	362.6	144.8	**(1852.8)**
1912	267.7	121.4	267.1	176.4	155.0	42.0	12.0	13.0	88.0	28.4	357.0	368.0	**2151.6**
1913	365.0	108.6	217.1	217.6	95.3	6.6	81.5	37.3	33.2	114.9	41.4	170.3	**1488.8**
1914	119.2	116.0	383.3	203.1	8.7	59.6	68.8	23.7	28.1	73.9	199.1	95.3	**1379.6**
1915	130.6	115.0	144.0	214.1	154.1	0.6	2.3	4.2	15.5	97.7	120.1	94.9	**1093.1**
1916	196.4	193.2	148.1	97.8	158.1	110.5	43.8	8.9	0.8	4.0	32.3	184.4	**1178.4**
1917	27.0	78.8	51.4	97.4	17.6	0.1	43.0	3.0	80.1	200.7	19.3	88.8	**707.2**
1918	221.3	81.3	79.2	50.2	369.6	82.4	32.7	13.0	31.7	128.7	225.5	59.7	**1375.3**
1919	40.1	50.4	97.2	106.8	335.9	79.8	60.7	12.4	13.0	69.0	204.1	185.2	**1254.6**
1920	93.6	357.7	60.1	58.2	108.6	67.3	32.0	20.0	99.5	129.1	185.8	209.4	**1421.3**
1921	452.9	74.2	224.7	136.7	21.1	74.7	8.8	8.8	80.8	200.6	43.6	7.6	**1334.5**
1922	166.0	139.6	164.3	53.1	99.4	0.0	22.2	80.6	26.3	183.6	114.5	57.4	**1306.8**
1923	215.8	43.4	83.8	27.3	52.8	68.4	19.3	0.0	54.9	251.5	185.5	22.8	**1025.5**
1924	91.4	(121.8)	164.1	97.8	89.1	53.9	47.9	9.7	21.5	39.8	129.4	64.9	**(931.3)**
M'ns	**154.2**	**121.8**	**129.9**	**112.8**	**91.7**	**83.5**	**39.3**	**19.3**	**54.6**	**113.8**	**141.2**	**127.3**	**1205.1**

NOTE.—Values inclosed in parentheses are doubtful.

VILLA RICA, PARAGUAY

Lat. 25° 8′ S. Long. 58° 5′ W.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1898	121.4	74.2	195.0	338.1	52.7	178.9	87.3	109.2	20.8	72.9	355.6	299.9	**1906.0**
1899	92.3	133.5	226.4	200.2	59.5	97.4	159.1	168.9	183.1	138.4	366.5	70.3	**1895.6**
1900	68.3	70.2	143.5	201.5	115.0	92.3	93.6	146.7	107.5	156.2	207.6	113.3	**1515.7**
1901	111.9	88.9	119.5	180.7	121.3	56.6	49.2	152.3	134.2	130.6	126.5	32.5	**1304.2**
1902	249.3	41.4	118.9	75.9	243.0	50.6	102.8	21.7	112.8	161.2	202.9	96.0	**1476.5**
1903	30.3	268.7	166.3	23.5	15.1	154.5	74.7	153.0	10.5	233.4	59.9	229.7	**1631 1**
1904	129.1	83.5	34.9	149.8	82.5	55.3	161.7	83.8	132.3	217.5	133.6	129.3	**1393.3**
1905	44.8	262.9	183.9	212.6	408.2	126.0	146.3	36.9	87.2	152.2	115.0	250.0	**2026.0**
1906	11.7	20.6	22.7	104.9	72.8	190.1	40.0	34.4	26.1	88.5	58.4	103.7	**773.9**
1907	112.7	(117.7)	288.4	164.8	98.0	60.8	58.2	75.4	166.4	174.3	263.8	273.5	**1854.0**
1908	202.7	191.9	63.9	138.8	272.2	80.5	94.6	56.1	92.7	212.1	219.6	312.2	**1937.3**
1909	74.3	131.6	54.4	84.6	24.9	55.6	(78.4)	18.6	123.5	53.9	24.1	150.0	**873.9**
1910	88.4	231.0	105.7	292.2	54.6	46.9	4.9	28.4	115.8	10.0	90.6	46.6	**1115.1**
1911	126.8	107.4	273.2	195.3	204.2	136.5	(78.4)	(75.3)	204.3	61.5	400.7	261.2	**2124.8**
1912	102.4	199.1	134.7	209.1	10.3	81.0	28.0	84.0	112.0	105.0	130.0	153.0	**1441.3**
1913	176.1	127.8	287.8	215.9	107.0	33.7	50.9	58.4	(117.7)	105.1	128.0	80.1	**1488.5**
1914	153.0	81.6	215.2	260.1	30.1	188.7	166.6	174.4	112.5	184.3	332.7	121.2	**2020.4**
1915	96.1	28.0	140.8	136.8	284.3	27.0	47.6	47.3	92.4	103.0	104.7	166.3	**1274.3**
1916	203.6	79.5	70.6	102.0	206.6	171.4	80.6	126.7	99.8	21.0	90.6	162.3	**1414.7**
1917	79.3	157.9	199.8	109.6	104.5	10.0	78.7	6.2	161.8	167.1	85.3	45.5	**1205.7**
1918	101.5	162.0	136.2	193.2	256.2	113.6	28.3	22.3	92.5	220.2	130.4	157.8	**1614.2**
1919	180.4	167.7	168.3	121.5	219.3	228.0	86.7	71.8	32.7	360.7	333.8	225.8	**2196.7**
1920	311.2	124.4	60.0	67.8	76.0	266.2	39.1	40.5	200.0	150.6	134.5	123.5	**1593.8**
1921	245.5	64.5	205.0	98.0	24.5	165.5	63.0	100.0	296.0	191.5	20.0	105.0	**1578.5**
1922	127.8	49.5	287.0	90.5	166.5	133.5	174.2	91.5	19.0	286.5	66.0	81.0	**1573.0**
1923	88.4	34.0	92.7	127.1	205.5	202.3	0.5	11.5	206.1	263.0	90.0	201.2	**1522.7**
1924	71.5	78.0	187.0	100.7	148.4	207.0	42.5	39.0	118.1	8.0	(164.3)	24.0	**1188.5**
M'ns	**126.0**	**117.7**	**154.9**	**155.4**	**135.7**	**118.9**	**78.4**	**75.3**	**117.7**	**149.2**	**164.3**	**148.7**	**1489.8**

NOTE.—Values in parentheses are normal values inserted to complete the annual tables. Data missing.

AREQUIPA, PERU

Lat. 16° 22′ S. Long. 71° 33′ W. H = 8,041 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	58.4	58.1	58.4	57.8	56.6	57.4	57.4	56.5	58.2	57.2	55.8	58.0	**57.5**
1893	56.0	57.7	56.4	56.8	55.3	54.4	55.8	55.8	57.6	57.6	56.4	57.6	**56.4**
1894	57.4	58.3	57.1	57.0	57.2	57.6	57.2	57.6	58.0	57.1	58.0	57.8	**57.5**
1895	58.0	57.7	57.6	57.3	57.5	58.8	58.2	57.8	59.3	58.0	58.2	59.3	**58.1**
1896	58.3	59.5	57.3	59.3	56.6	55.4	53.9	58.2	55.4	58.2	58.1	59.2	**57.4**
1897	...	...	...	...	...	...	...	...	...	...	...	...	...
1898	...	...	...	...	...	...	...	...	...	...	...	...	...
1899	...	...	...	...	...	...	...	...	...	...	...	...	...
1900	59.2	60.1	60.7	60.0	58.5	58.5	57.0	58.5	59.1	59.5	59.2	59.3	**59.1**
1901	58.8	59.6	58.3	58.9	59.4	57.7	57.2	59.0	59.2	58.7	57.6	58.2	**58.6**
1902	58.2	57.6	58.4	58.7	59.4	57.2	58.9	57.9	59.2	58.4	58.8	59.4	**58.5**
1903	59.6	61.4	58.7	57.2	57.2	56.4	57.1	56.6	58.6	57.4	56.4	56.0	**57.7**
1904	56.6	56.6	56.5	57.0	56.7	57.8	56.3	57.7	57.9	57.4	58.4	58.2	**57.3**
1905	58.2	59.5	57.1	58.2	58.7	58.9	58.1	57.7	58.0	58.9	58.4	57.8	**58.3**
1906	58.7	59.0	58.3	59.0	58.2	56.1	57.0	57.2	58.8	56.7	58.4	56.5	**57.8**
1907	57.6	56.2	58.8	57.0	58.1	57.3	56.5	57.3	58.6	57.8	58.2	58.9	**57.7**
1908	59.0	57.8	58.4	58.4	58.9	58.4	56.4	56.4	57.4	56.1	57.0	57.5	**57.6**
1909	57.3	56.9	58.3	56.6	53.6	55.2	56.2	56.2	58.5	57.7	57.0	57.2	**56.9**
1910	56.5	56.8	55.9	58.6	57.1	57.8	56.6	57.3	58.1	57.2	58.6	57.6	**57.3**
1911	57.2	59.3	56.2	58.9	57.9	57.1	57.9	58.1	59.4	59.2	58.6	60.3	**58.4**
1912	61.1	60.0	59.8	59.4	59.5	58.4	56.9	58.0	58.2	57.7	56.4	58.1	**58.6**
M'ns	**58.1**	**58.4**	**57.9**	**58.1**	**57.7**	**57.2**	**56.9**	**57.4**	**58.3**	**57.8**	**57.8**	**58.2**	**57.8**

NOTE.—From observations by the Harvard College Observatory. More complete data of temperature will be published by the Observatory later and also means of pressure. The means from May 1909 to March 1910, inclusive, are from the means of 8 a. m. and 8 p. m. corrected to the mean of max. and min.

AREQUIPA, PERU

Lat. 16° 22′ S. Long. 71° 33′ W. H = 8,041 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1888	...	...	...	...	...	...	...	...	...	...	0.20	0.00	...
1889	0.13	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.05	0.24
1890	1.06	5.27	0.85	0.00	0.00	0.00	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	3.70	0.17	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	4.02
1893	1.59	8.06	0.88	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	11.98
1894	0.68	0.82	0.79	0.19	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.22	2.77
1895	1.00	1.29	0.45	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	2.82
1896	0.23	3.64	0.63	0.02	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.76	5.45
1897	0.04	0.49	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.99
1898	0.18	1.88	0.13	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23
1899	0.44	4.57	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	5.29
1900	0.65	4.22	0.61	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.51
1901	0.00	0.78	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.02	0.00	2.05
1902	0.85	3.47	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.07	4.78
1903	0.20	0.21	1.39	0.12	0.20	0.00	0.00	0.00	0.01	0.00	0.16	0.12	2.41
1904	0.68	1.05	0.26	0.01	0.00	0.00	0.00	0.07	0.00	0.02	0.00	0.02	2.11
1905	0.43	0.04	0.09	0.00	0.16	0.00	0.00	0.18	0.01	0.00	0.00	0.01	0.92
1906	0.15	0.20	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.05	1.13
1907	2.15	3.45	1.63	0.57	0.02	0.00	0.00	0.00	0.00	0.00	0.11	0.72	8.65
1908	2.17	0.85	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55	5.78
1909	0.88	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	1.75
1910	1.32	0.53	0.56	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	2.50
1911	1.15	0.76	0.00	0.10	0.00	0.49	0.00	0.00	0.00	0.05	0.00	0.01	2.56
1912	0.31	0.36	1.13	0.22	0.03	0.00	0.20	0.00	0.00	0.00	0.00	0.22	2.47
1913	1.48	0.60	0.26	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	2.85
1914	2.10	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46
1915	0.00	1.91	0.00	0.00	0.00	0.00	0.78	0.00	0.00	0.00	0.00	0.32	3.01
1916	1.29	2.71	0.01	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	4.50
1917	2.47	1.64	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.75	5.74
1918	1.88	0.18	1.26	0.00	0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.49	3.86
1919	1.95	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.92	3.38
1920	3.24	3.50	2.25	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	9.03
1921	3.99	1.57	1.64	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.82	11.86
1922	1.43	3.47†	0.03	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	6.69
1923	1.89	0.34	1.57	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.66	4.85
1924	0.48	0.33	0.13	0.05	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	1.08
M'ns	**1.21**	**1.71**	**0.60**	**0.15**	**0.02**	**0.01**	**0.03**	**0.01**	**0.00**	**0.02**	**0.03**	**0.37**	4.16
1925	5.17	3.80	2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	11.57
1926	0.25	0.98	0.91	0.60	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	2.79

NOTE.—These data were obtained from observations made by the Harvard College Observatory. Means of pressure and temperature will be published by the Observatory at some later date. The dots indicate absence of observations, the zeros indicate no rain or amounts too small to measure.

† 12 days missing in February 1922.

MONTEVIDEO, URUGUAY

Lat. 34° 52′ S. Long. 56° 13′ W. $H_b = 29.3$ m.
PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.
Means corrected to mean of 24 hours
700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	57.6	58.2	59.3	59.3	58.5	58.6	59.5	61.7	61.0	59.2	57.8	56.5	58.9
1902	57.3	55.4	58.4	59.3	57.7	59.2	59.4	62.6	60.5	60.5	54.1	56.8	58.7
1903	57.0	57.2	56.4	59.5	61.3	59.0	62.6	61.6	61.4	58.8	57.6	56.7	59.1
1904	55.9	54.8	57.0	59.3	61.2	61.2	58.4	60.3	59.9	59.4	57.3	57.7	58.8
1905	56.7	57.3	59.1	58.7	59.4	59.2	60.5	60.6	60.0	58.2	60.2	57.8	58.8
1906	57.6	59.2	58.6	59.3	58.4	60.6	61.1	61.2	60.5	59.2	57.9	55.9	59.1
1907	57.3	58.5	58.1	59.9	61.6	59.3	62.3	63.0	60.7	59.5	58.5	54.9	59.5
1908	56.6	57.5	59.0	59.0	61.3	62.3	62.3	62.9	61.8	59.3	57.9	57.1	59.8
1909	55.9	57.3	57.9	60.4	60.7	61.4	64.0	61.0	60.6	61.1	56.8	56.0	59.6
1910	56.1	56.7	59.7	59.9	61.7	59.9	61.5	60.5	60.5	61.7	58.5	60.2	59.7
1911	54.9	57.9	61.7	58.6	60.1	62.7	62.0	60.3	61.5	62.7	57.2	54.8	59.5
1912	57.1	55.7	58.3	60.9	59.8	60.5	63.1	60.6	60.6	59.9	57.1	55.9	59.3
1913	57.7	57.0	58.1	57.3	59.4	61.8	59.4	59.8	59.7	60.4	58.8	58.3	59.0
1914	55.8	58.0	58.0	58.4	60.0	57.4	57.9	60.1	58.9	59.8	56.1	56.8	58.1
1915	57.1	57.8	59.5	57.4	56.9	61.7	60.4	59.1	60.9	59.1	58.1	56.5	58.7
1916	55.8	58.3	58.3	59.3	59.6	61.9	62.6	62.3	59.2	61.8	55.7	55.5	59.2
1917	56.6	57.3	59.8	59.9	63.4	61.2	63.2	63.2	61.2	60.9	59.7	54.8	60.1
1918	56.6	58.1	57.9	59.0	60.3	58.8	59.3	61.2	59.2	60.3	57.0	57.0	58.7
1919	55.8	58.2	60.4	57.3	56.8	60.2	60.5	62.2	59.5	59.8	55.8	57.0	58.6
1920	56.2	57.5	57.1	60.4	58.0	61.4	62.3	62.4	60.9	60.0	56.2	54.3	58.9
1921	55.8	56.7	58.6	59.5	57.1	59.9	62.0	60.5	62.4	61.3	60.8	54.3	59.1
1922	54.6	56.4	58.2	60.3	58.1	58.4	61.8	59.8	59.5	60.2	57.0	57.6	58.5
1923	55.0	56.2	56.4	58.1	58.8	59.1	58.2	59.3	59.4	59.8	57.2	57.3	57.9
1924	56.7	55.4	57.6	57.9	60.4	60.7	62.3	62.5	60.5	62.5	57.4	56.9	59.2
M'ns	56.4	57.2	58.5	59.1	59.6	60.3	61.1	61.2	60.4	60.2	57.5	56.5	59.0

MONTEVIDEO, URUGUAY

Lat. 34° 52′ S. Long. 56° 13′ W. $H_b = 29.3$ m.
TEMPERATURE IN DEGREES C.
Means (hours of observations not given)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	21.4	22.1	21.2	15.5	14.6	14.5	10.0	10.1	14.3	16.2	18.4	21.1	16.6
1902	22.5	23.8	20.9	18.7	16.1	13.3	10.8	8.6	12.8	14.7	18.5	21.0	16.6
1903	22.3	22.6	21.9	17.5	13.9	11.9	10.1	10.8	14.9	14.6	18.5	20.3	16.6
1904	21.3	20.9	20.4	17.9	13.5	11.4	12.3	10.1	12.8	15.0	17.9	19.3	16.1
1905	20.8	20.8	20.1	16.7	12.2	12.2	9.2	10.7	14.1	16.2	17.7	20.4	15.9
1906	22.8	22.3	21.8	18.7	15.5	9.3	11.3	11.6	13.1	16.2	18.1	20.2	16.9
1907	22.7	22.2	21.6	17.3	12.1	10.8	9.6	9.7	11.4	14.7	18.4	22.5	16.1
1908	20.9	20.2	20.3	16.8	12.6	11.5	10.2	9.5	12.8	15.8	18.1	20.5	15.8
1909	22.3	21.0	18.4	16.1	11.1	8.9	10.4	12.8	13.4	14.4	16.5	19.8	15.4
1910	21.7	20.6	17.5	15.8	11.6	11.4	8.6	10.4	11.5	11.6	18.4	20.7	15.1
1911	21.5	21.0	18.0	16.0	12.4	8.0	9.8	10.4	11.1	8.0	17.7	20.5	14.5
1912	23.0	22.9	21.0	16.5	13.6	11.0	9.1	10.2	10.2	15.6	18.4	22.0	16.3
1913	21.7	24.0	19.0	18.4	15.5	10.5	13.0	12.6	13.7	15.5	19.3	20.0	16.9
1914	23.3	21.9	19.7	17.7	14.8	13.2	12.9	12.6	12.8	15.3	17.3	20.2	16.8
1915	22.3	22.8	18.9	18.0	14.5	8.1	10.5	12.2	12.4	15.1	19.2	21.9	16.3
1916	22.9	22.1	18.8	18.0	14.1	7.3	7.5	10.5	12.8	15.5	18.5	21.0	15.8
1917	22.9	23.0	19.6	17.2	12.3	11.3	9.3	9.5	13.0	14.2	17.4	21.8	16.0
1918	23.0	22.2	20.6	17.7	12.9	10.8	9.6	10.4	12.3	14.6	18.5	21.3	16.2
1919	24.0	21.8	21.3	18.7	16.7	11.7	11.7	10.1	12.2	14.4	18.4	21.4	16.9
1920	23.9	21.6	22.1	18.6	15.3	10.1	9.1	10.3	13.3	14.7	18.5	21.4	16.6
1921	21.4	22.9	20.3	17.4	15.2	8.8	8.9	10.7	13.1	14.8	17.5	21.7	16.1
1922	22.5	21.4	20.3	15.9	13.4	10.1	13.6	11.9	13.2	13.8	19.1	20.3	16.3
1923	22.4	24.2	22.2	17.6	11.8	11.4	9.2	11.5	13.1	13.2	18.3	19.9	16.2
1924	21.5	21.7	20.4	15.2	12.1	10.1	9.3	9.2	11.5	13.1	15.5	21.1	15.1
M'ns	22.3	22.1	20.3	17.2	13.7	10.7	10.3	10.7	12.7	14.5	18.1	20.8	16.1

MONTEVIDEO, URUGUAY

Lat. 34° 52′ S. Long. 56° 13′ W. $H_b = 29.3$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1901	44.0	56.2	30.3	52.4	170.2	40.3	20.9	82.4	80.6	69.5	30.8	50.2	727.8
1902	45.8	47.6	96.9	50.7	189.7	105.1	51.0	3.8	59.4	66.7	121.3	80.7	928.7
1903	91.3	28.8	135.2	115.7	17.6	113.4	96.4	103.8	141.9	0.8	17.1	115.4	977.6
1904	19.2	96.5	119.5	73.8	2.3	60.4	73.4	95.0	23.6	89.5	41.4	55.2	742.8
1905	63.0	43.9	56.8	70.1	40.1	61.6	56.2	50.3	81.0	137.1	30.7	66.8	756.6
1906	26.0	26.4	2.5	52.4	81.6	55.2	69.2	78.8	95.6	52.0	19.4	79.8	638.9
1907	18.0	10.6	128.4	27.4	11.2	36.6	58.4	32.4	40.8	47.2	45.0	94.5	550.5
1908	113.2	121.0	21.5	236.9	32.8	53.5	31.2	31.8	96.0	45.9	71.8	53.9	910.5
1909	91.7	74.0	8.9	16.5	6.7	55.3	75.3	127.2	129.3	38.9	177.6	67.7	869.1
1910	169.5	63.3	65.0	39.1	26.8	27.7	40.6	59.6	45.0	54.2	25.7	50.9	667.4
1911	46.6	157.2	6.0	196.1	126.9	22.5	150.4	108.9	32.3	90.5	62.6	271.0	1271.0
1912	116.0	71.0	216.0	243.4	204.4	75.9	59.3	128.8	42.4	102.7	196.4	40.5	1496.8
1913	25.5	55.7	121.4	101.8	253.1	16.0	39.0	111.5	59.3	81.2	173.8	36.9	1075.2
1914	97.6	81.8	268.8	371.8	320.0	143.1	243.0	288.7	181.5	105.8	146.2	151.2	2399.5
1915	88.5	186.1	71.3	220.5	104.9	37.1	42.2	62.8	56.4	58.2	112.6	58.5	1099.1
1916	92.1	18.6	46.5	42.5	60.7	13.5	5.0	25.2	123.2	10.4	77.2	59.1	574.3
1917	82.7	115.6	33.9	132.4	22.5	102.9	39.2	40.6	52.4	29.7	5.8	49.1	706.8
1918	76.8	132.1	17.6	27.3	101.7	56.6	10.5	85.6	200.7	4.4	87.8	55.2	856.3
1919	82.5	16.1	94.3	182.2	121.9	319.7	62.3	17.5	153.4	32.0	54.8	70.3	1207.0
1920	17.5	30.8	89.4	125.4	57.3	2.4	53.4	18.6	11.8	142.5	122.3	221.4	892.8
1921	107.5	65.3	100.2	106.3	41.2	60.4	26.2	37.9	77.9	194.2	62.0	151.8	1030.9
1922	27.2	35.3	55.2	121.9	117.6	362.6	49.2	397.2	51.6	26.5	77.1	57.2	1378.6
1923	30.4	104.6	137.6	69.3	4.9	52.4	146.7	128.7	88.4	75.1	106.5	107.6	1052.2
1924	62.9	97.3	59.0	50.1	23.4	65.7	18.2	90.8	120.6	21.2	80.1	151.8	841.1
M'ns	68.1	72.3	82.6	113.6	89.1	80.8	63.2	92 0	85.2	65.4	81.1	91 5	985.5

CARACAS, VENEZUELA

Lat. 10° 28′ N. Long. 67° 2′ W. H = 1,042 m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1891	18	4	16	50	54	46	164	70	96	112	83	42	755
1892	33	31	38	97	186	160	196	123	95	138	88	18	1203
1893	4	8	2	28	138	72	214	42	146	152	78	92	976
1894	25	15	5	3	44	30	60	128	96	66	78	52	602
1895	60	3	12	18	44	137	55	66	95	118	135	41	784
1896	14	4	5	115	110	118	36	68	32	64	128	54	748
1897	40	5	1	5	80	98	125	93	40	138	80	78	783
1898	15	2	68	18	24	78	108	154	102	78	105	11	763
1899	13	2	1	0	0	112	62	86	100	113	78	45	612
1900	20	4	48	20	14	90	185	140	90	140	110	2	863
1901	17	0	0	0	40	76	188	118	76	140	130	38	823
1902	60	0	0	16	84	124	98	74	179	53	26	68	782
1903	4	0	0	29	51	108	132	156	65	122	82	84	833
1904	18	5	103	166	42	97	75	124	84	57	40	12	823
1905	10	2	10	104	160	62	116	118	110	60	160	50	962
1906	2	6	0	4	97	180	126	104	110	133	55	94	911
1907	100	8	70	8	108	88	184	78	47	105	80	8	884
1908	0	0	4	38	79	91	35	117	203	140	67	48	822
1909	37	6	0	162	49	72	114	165	40	119	110	132	1006
1910	39	80	19	25	122	80	34	123	70	60	75	26	753
1911	9	25	7	49	105	139	129	179	29	51	93	38	853
1912	1	0	0	3	36	189	162	86	118	50	105	22	772
1913	66	0	10	0	68	90	81	114	160	64	97	45	795
1914	0	0	0	16	79	137	56	69	47	83	59	28	574
1915	38	47	0	142	53	113	61	119	164	90	40	0	867
1916	9	23	7	5	24	73	135	171	200	53	156	33	889
1917	23	0	0	59	53	194	153	67	88	48	24	108	817
1918	25	17	12	15	87	110	162	105	28	128	61	6	756
1919	1	0	18	112	56	120	71	100	104	91	61	9	743
1920	4	0	0	0	50	77	100	71	210	44	78	16	650
1921	25	1	34	20	59	197	77	110	125	104	112	116	980
1922	18	0	9	10	114	66	36	65	96	102	100	57	673
1923	5	2	7	15	76	51	100	51	76	127	27	77	614
1924	2	2	0	37	38	68	122	191	186	184	121	9	960
1925	2	1	12	5	58	70	55	142	92	73	40	7	557
M'ns	22	9	15	40	71	103	109	108	103	97	85	45	806

NOTE.—The total annual rainfall for the years 1865–1875 was:

Year	1868	1869	1870	1871	1872	1873	1874	1875
Amount	649	696	865	1148	(563)	(575)	654	750

SOUTH ATLANTIC

SOUTH ATLANTIC

AÑO NUEVO

Lat. 54° 39′ S. Long. 64° 10′ W. $H_b = 53$ m.

PRESSURE AT STATION: COR. TO 0° C. BUT NOT FOR GRAVITY

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	47.7	42.3	40.2	46.6	41.7	40.8	45.8	41.6	41.8	41.7	...
1903	43.1	40.1	35.1	43.7	43.4	41.8	43.9	42.8	41.8	46.2	42.6	42.1	**42.2**
1904	43.9	45.1	39.0	48.8	48.7	44.5	47.5	44.4	40.3	43.9	42.6	48.9	**44.8**
1905	44.3	42.1	44.1	45.4	48.3	36.9	48.0	39.2	41.5	42.1	44.8	43.3	**43.3**
1906	44.8	45.5	40.5	42.1	41.6	48.8	45.1	46.1	47.5	45.0	41.7	39.6	**44.0**
1907	41.2	42.9	42.7	45.4	39.7	42.3	50.0	55.1	49.0	46.8	39.8	41.1	**44.7**
1908	45.2	46.2	42.6	40.9	46.1	44.3	41.2	45.5	43.2	41.7	39.7	43.9	**43.4**
1909	42.7	43.4	43.9	42.1	42.3	41.5	42.9	41.6	49.1	48.5	45.4	40.7	**43.7**
1910	36.1	43.9	50.2	45.7	42.5	39.4	46.5	38.8	43.5	47.7	42.1	47.2	**43.6**
1911	40.3	47.0	46.0	44.2	49.8	46.3	47.0	39.8	50.2	46.4	42.0	45.4	**45.4**
1912	42.3	37.1	41.2	44.4	41.1	44.1	44.8	49.7	43.5	44.4	36.0	41.2	**42.5**
1913	44.5	39.8	41.5	39.2	36.4	48.5	42.5	44.8	...	...	...	...	...
1914	43.6	41.2	47.3	45.9	43.5	41.8	46.8	46.6	47.5	45.7	39.8	45.7	**44.6**
1915	43.2	42.0	45.8	37.0	37.0	43.8	40.2	39.0	45.5	46.6	40.9	42.9	**42.0**
1916	41.7	46.3	43.3	43.5	37.4	44.5	44.9	48.1	38.9	47.2	41.3	42.4	**43.3**
1917	41.4	43.7	43.4	47.0	47.3	45.3	43.6	46.9	49.8	46.6	45.4	39.3	**45.0**
1918	42.2	45.0	41.9	36.3	41.8	45.6	45.7	49.8	50.7	44.6	40.5	44.1	**44.0**
1919	44.7	47.5	48.1	41.6	50.2	45.6	...	...	...	...	...	...	...
M'ns	**42.6**	**43.5**	**43.6**	**43.1**	**43.2**	**44.0**	**44.8**	**44.6**	**45.5**	**45.3**	**41.7**	**43.1**	**43.8**

AÑO NUEVO

Lat. 54° 39′ S. Long. 64° 10′ W. $H_b = 53$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	(7.9)	(7.4)	6.4	6.8	4.4	1.8	—0.3	1.4	1.3	4.0	4.0	6.7	**4.3**
1903	7.6	7.4	6.2	5.7	5.0	2.5	2.2	2.8	3.6	5.0	6.1	6.9	**5.1**
1904	7.8	7.8	7.0	5.6	2.6	3.2	—0.4	2.9	4.1	4.3	6.3	6.6	**4.8**
1905	8.5	6.8	7.2	5.5	3.6	1.2	1.2	2.2	3.5	4.4	6.0	6.4	**4.7**
1906	8.4	7.9	6.5	4.7	1.2	1.8	1.2	2.6	4.0	5.3	6.0	6.1	**4.6**
1907	7.6	8.3	7.7	5.5	3.7	1.5	1.7	2.3	3.4	4.3	5.9	5.9	**4.8**
1908	7.8	8.2	7.5	5.3	4.5	4.1	2.6	3.4	4.5	4.6	4.7	5.9	**5.3**
1909	7.9	7.4	7.2	5.9	4.8	3.0	2.5	2.7	3.3	5.2	5.7	6.4	**5.2**
1910	7.3	7.4	7.4	4.7	4.6	2.5	2.3	2.7	4.2	5.1	6.5	7.2	**5.2**
1911	7.4	8.1	6.9	5.1	4.6	4.1	3.4	2.1	3.6	4.3	4.5	7.0	**5.1**
1912	8.6	7.5	6.8	5.4	2.9	2.4	2.3	1.7	3.6	5.4	4.3	6.8	**4.8**
1913	8.2	6.8	6.4	5.6	3.6	1.8	1.4	2.6	4.5	4.9	6.2	7.4	**5.0**
1914	7.5	8.6	8.1	6.2	4.6	1.3	1.5	2.2	2.6	4.4	4.1	6.9	**4.8**
1915	7.1	7.6	7.9	3.4	2.8	1.7	2.4	1.6	4.3	5.4	6.3	7.9	**4.9**
1916	7.9	8.3	7.0	5.6	4.4	2.4	2.2	3.6	4.0	5.3	5.9	7.0	**5.3**
1917	7.6	8.4	7.7	7.1	5.4	3.3	3.6	3.3	3.0	5.8	7.1	7.3	**5.8**
1918	8.1	8.4	6.4	5.9	2.3	3.0	1.3	1.8	3.2	5.6	5.3	7.5	**4.9**
1919	8.2	8.0	8.1	4.2	3.8	3.4	...	...	...	...	...	...	...
M'ns	**7.8**	**7.8**	**7.2**	**5.4**	**3.8**	**2.5**	**1.9**	**2.5**	**3.6**	**4.9**	**5.6**	**6.8**	**5.0**

AÑO NUEVO

Lat. 54° 39′ S. Long. 64° 10′ W. $H_b = 53$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1902	...	...	82.2	64.9	37.4	30.3	42.2	38.2	27.3	23.8	26.0	62.4	...
1903	59.3	104.9	59.9	75.3	33.0	71.5	25.6	24.7	19.9	34.7	27.0	41.6	**577.4**
1904	100.2	39.5	48.5	39.7	37.7	41.5	13.7	48.6	67.0	31.9	48.8	51.0	**568.1**
1905	70.7	106.1	79.5	67.7	47.7	59.4	57.0	26.2	13.7	15.2	39.6	42.3	**625.1**
1906	94.7	60.3	66.9	37.6	37.6	39.3	28.8	36.2	21.4	54.4	50.6	47.0	**574.8**
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	...	...	...	...	...	...	...	...	...	...	...
1909	...	...	84.5	63.1	63.1	39.0	28.8	39.9	27.4	50.6	51.6	89.1	...
1910	46.3	37.0	33.4	59.7	51.8	57.5	29.0	46.3	34.8	16.2	51.3	86.6	**549.9**
1911	52.1	47.8	81.8	103.9	55.2	74.8	35.3	42.4	45.9	28.5	42.1	53.3	**663.1**
1912	71.8	56.1	107.5	74.4	41.6	23.7	37.6	29.2	20.9	28.9	71.5	54.1	**617.3**
1913	47.3	79.3	125.4	83.8	51.7	45.7	58.7	41.2	28.0	56.4	59.0	70.8	**747.3**
1914	60.9	70.9	50.0	57.6	41.1	32.0	59.5	21.7	26.5	27.0	46.7	55.6	**549.5**
1915	82.6	55.7	56.6	65.3	60.4	41.4	62.0	72.0	36.5	40.6	33.4	54.4	**660.9**
1916	85.8	57.5	50.8	67.0	54.5	84.5	35.7	25.8	28.5	37.5	30.4	41.0	**599.0**
1917	57.2	65.9	28.2	91.3	49.8	41.9	71.9	34.3	56.5	38.3	58.9	52.5	**646.7**
1918	94.0	54.8	99.7	91.5	74.5	54.3	26.3	44.6	23.0	21.5	45.5	52.0	**681.7**
1919	65.2	46.0	46.4	112.9	75.7	57.4	...	...	...	...	...	...	...
M'ns	**67.0**	**62.9**	**68.8**	**72.2**	**50.8**	**41.5**	**40.8**	**38.1**	**31.8**	**33.7**	**45.5**	**56.9**	**610.0**

CAPE PEMBROKE, FALKLAND ISLANDS

Lat. 51° 41′ S. Long. 57° 42′ W. $H_b = 70$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of $\frac{1}{6}(0^h + 4^h + 8^h + 12^h + 16^h + 20^h)$

900 mb. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	100.9	104.6	93.0	99.2	101.4	100.8	98.6	103.0	109.4	100.9	102.2	97.9	**101.0**
1896	97.4	107.2	100.5	103.1	100.5	105.0	103.8	101.7	107.8	101.6	90.9	96.6	**101.3**
1897	100.1	100.4	105.1	93.6	101.7	105.3	104.8	104.2	110.9	103.0	102.7	97.1	**102.4**
1898	98.6	98.0	97.6	101.7	106.4	108.8	101.9	109.1	107.5	107.9	99.9	101.1	**103.2**
1899	99.3	101.9	99.2	97.7	95.5	109.0	95.8	106.5	106.8	99.5	97.8	97.5	**100.5**
1900	93.9	...	99.2	104.4	106.4	107.7	100.5	110.7	106.5	103.5	92.6	99.7	...
1901	105.3	98.1	100.8	102.5	98.9	102.8	96.4	107.0	105.8	101.4	104.1	100.3	**101.9**
1902	99.0	95.7	102.6	100.8	97.0	104.0	97.2	96.3	103.0	99.5	97.6	98.2	**99.2**
1903	100.2	97.0	92.9	103.8	103.8	99.6	109.2	108.1	107.5	111.6	109.1	107.4	**104.2**
1904	101.8	103.3	99.0	107.1	105.4	104.6	104.3	103.2	96.4	102.8	101.9	105.5	**102.9**
1905	100.8	96.7	103.1	102.7	105.0	90.7	103.5	96.3	102.8	101.0	103.9	101.6	**100.7**
1906	103.2	103.4	97.7	101.2	97.2	107.9	104.3	105.4	108.4	104.0	99.2	95.8	**102.3**
1907	98.6	103.1	102.5	103.6	96.6	99.4	107.6	116.8	105.5	105.8	95.0	94.7	**102.4**
1908	101.0	103.7	103.4	98.4	104.2	102.8	...	107.6	104.4	99.3	96.6	99.1	...
1909	100.1	100.6	101.3	99.5	100.5	98.8	102.8	100.3	109.4	108.5	102.6	96.6	**101.7**
1910	92.1	102.5	110.2	103.4	99.1	97.5	104.5	95.8	103.1	108.9	100.5	105.2	**101.9**
1911	96.6	104.0	103.7	102.0	107.9	104.6	106.4	96.0	110.3	105.4	96.6	103.5	**103.0**
1912	101.7	92.9	98.9	101.6	98.9	101.4	104.6	108.7	104.0	105.6	92.9	97.3	**100.7**
1913	101.6	99.2	99.2	97.6	96.2	103.9	99.6	104.2	104.0	103.0	101.2	104.3	**101.2**
1914	100.4	100.1	108.2	106.6	102.3	98.0	105.1	105.7	106.7	104.1	95.2	104.4	**103.1**
1915	100.4	100.5	106.5	93.2	91.9	100.9	97.1	93.8	106.7	108.0	99.9	99.2	**99.8**
1916	98.4	105.5	99.4	102.4	93.0	99.5	102.9	108.7	96.6	106.6	96.5	97.6	**100.6**
1917	98.8	103.4	103.2	107.2	109.4	102.7	104.4	107.4	107.6	108.2	105.0	96.2	**104.5**
1918	101.1	104.4	99.4	96.8	98.5	105.5	103.5	106.6	111.5	106.6	98.1	103.0	**102.9**
1919	102.6	105.8	107.9	98.6	107.9	103.8	104.7	103.5	101.6	104.0	96.3	99.6	**103.0**
1920	100.1	101.0	99.6	104.5	100.8	101.5	101.9	101.6	99.0	103.9	101.2	95.9	**100.9**
M'ns	**99.7**	**101.3**	**101.3**	**101.3**	**101.0**	**102.6**	**102.6**	**104.2**	**105.5**	**104.4**	**99.2**	**99.8**	**101.9**

CAPE PEMBROKE, FALKLAND ISLANDS

Lat. 51° 41′ S. Long. 57° 42′ W. $H_b = 70$ ft.

TEMPERATURE IN DEGREES F.

Means of $\frac{1}{6}(0^h + 4^h + 8^h + 12^h + 16^h + 20^h)$

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1895	*51.1*	*51.3*	*49.0*	*43.7*	*41.4*	*39.8*	*36.0*	*36.0*	*38.0*	*38.4*	*45.3*	*47.7*	**43.1**
1896	*51.6*	*53.2*	*49.2*	*46.4*	*41.9*	*35.8*	39.2	38.6	40.6	42.5	44.6	46.9	**44.2**
1897	*49.5*	*47.9*	*47.6*	*43.0*	*40.7*	*36.7*	*38.0*	*38.6*	*40.4*	*42.0*	*48.2*	*50.1*	**43.6**
1898	*51.0*	*51.7*	*48.2*	*42.7*	*39.6*	*35.7*	*37.0*	*35.8*	*38.7*	*41.6*	*43.9*	*46.4*	**42.7**
1899	*48.6*	*50.3*	*48.4*	*44.2*	*39.8*	*36.2*	36.9	35.2	40.1	41.5	43.1	47.5	**42.7**
1900	50.8	50.1	47.1	44.9	42.0	38.1	34.6	37.9	40.5	42.4	43.9	47.1	**43.3**
1901	50.8	51.2	47.8	44.5	41.4	37.5	34.8	37.7	40.0	43.1	45.5	49.2	**43.6**
1902	*49.9*	*50.1*	*46.2*	*45.2*	*40.6*	*35.8*	*34.2*	*34.0*	*35.4*	*40.5*	*42.7	...	...	**...**
1903	†47.6	47.6	45.5	43.7	41.1	38.9	37.1	37.3	39.1	41.2	45.1	46.9	**42.6**
1904	49.5	49.9	47.7	44.2	38.3	39.5	33.9	37.8	39.4	40.0	44.4	45.3	**42.5**
1905	48.6	46.5	47.7	43.5	38.9	37.5	35.0	36.9	39.2	41.8	45.4	46.0	**42.3**
1906	50.7	48.7	46.4	42.6	37.1	37.1	35.6	37.9	38.9	41.7	44.4	46.1	**42.3**
1907	50.1	50.0	48.6	44.3	40.8	...	...	...	...	...	...	...	**...**
1908	...	...	...	...	...	...	...	38.4	40.7	40.9	43.2	44.5	**...**
1909	49.3	47.4	47.3	44.9	41.8	39.5	37.8	38.4	39.4	42.2	43.5	45.7	**43.1**
1910	48.7	48.2	47.4	43.0	41.0	37.2	37.0	38.5	40.0	41.7	45.2	47.8	**43.0**
1911	48.6	48.6	47.1	43.4	41.9	39.5	38.8	37.4	39.5	40.9	42.2	46.6	**42.9**
1912	50.2	48.7	46.8	44.2	39.4	37.1	36.4	35.8	39.2	42.7	43.2	45.6	**42.4**
1913	49.0	49.3	46.0	44.1	40.5	36.6	35.9	37.5	40.6	42.8	44.6	46.8	**42.8**
1914	48.5	50.3	49.4	45.5	42.5	37.3	36.0	37.5	37.5	41.3	41.5	46.8	**42.8**
1915	48.2	49.8	48.6	41.4	39.4	36.1	37.6	36.0	39.4	42.3	45.1	47.1	**42.6**
1916	48.4	49.7	46.1	43.9	41.1	36.3	36.0	38.8	39.2	42.2	44.3	47.3	**42.8**
1917	48.3	51.3	48.2	46.2	43.2	39.4	39.0	38.7	39.9	42.9	45.7	48.0	**44.2**
1918	50.6	50.4	46.2	45.6	38.2	38.5	35.8	36.3	38.3	42.0	45.4	48.2	**43.0**
1919	49.3	48.6	48.9	42.8	40.4	38.6	39.4	38.0	38.0	40.1	41.3	46.7	**42.7**
1920	48.4	49.1	45.6	45.2	40.2	38.3	37.1	39.6	39.8	40.0	43.2	47.2	**42.8**
M'ns	**49.5**	**49.6**	**47.5**	**44.1**	**40.5**	**37.6**	**36.6**	**37.4**	**39.3**	**41.5**	**44.2**	**47.0**	**42.9**

* November 22 to 30 missing. † January 1 to 12^h on January 13 missing.

STANLEY, FALKLAND ISLANDS

Lat. 51° 41′ S. Long. 57° 51′ W. $H = 6$ ft., $h_r = 1$ ft.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1904	...	...	...	...	...	...	...	52	62	71	41	72	**...**
1905	91	116	48	54	71	64	66	53	9	33	27	70	**702**
1906	53	47	68	55	56	74	53	38	23	59	41	85	**652**
1907	27	43	19	31	53	45	47	31	35	39	66	91	**527**
1908	62	56	63	51	46	33	65	27	44	72	78	45	**642**
1909	59	54	58	90	63	52	31	38	3	40	17	51	**556**
1910	96	62	21	68	111	44	50	76	28	6	64	77	**703**
1911	166	42	60	84	100	62	109	104	34	40	72	63	**936**
1912	51	109	68	54	39	33	23	42	25	34	66	88	**632**
1913	45	44	115	68	59	61	36	57	15	33	64	66	**663**
1914	80	41	36	53	36	62	...	...	...	...	...	...	**...**
1915	74	41	32	83	107	47	63	90	25	21	58	68	**709**
1916	43	24	84	46	145	76	43	37	30	41	70	76	**715**
1917	98	35	53	39	35	53	53	31	64	29	25	82	**627**
1918	55	63	77	67	66	75	75	66	52	45	44	14	**699**
1919	40	71	28	92	145	75	69	72	60	26	47	60	**785**
1920	75	77	80	32	70	84	52	22	35	26	70	125	**748**
M'ns	**70**	**58**	**57**	**60**	**75**	**61**	**56**	**52**	**34**	**38**	**53**	**71**	**685**

ST. HELENA

Lat. 15° 57′ S. Long. 5° 40′ W. $H_b = 1980$ ft.*

PRESSURE AT STATION: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of daily observations at 9^h

27 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	...	.844	.843	.889	.944	.985	1.012	.962	.949	.905	.865	.873	...
1893	.837	.853	.871	.878	.896	.954	.957	.978	.934	.903	.905	.855	**.902**
1894	.855	.862	.866	.882	.894	.968	.968	.972	.951	.914	.896	.904	**.911**
1895	.856	.856	.844	.882	.935	1.004	.983	.950	.926	.906	.898	.879	**.910**
1896	.867	.885	.851	.856	.930	1.003	1.002	1.001	.916	.904	.889	.891	**.916**
1897	.862	.900	.858	.908	.897	.970	.979	.969	.968	.943	.895	.905	**.921**
1898	.874	.852	.832	.883	.909	.955	.978	.955	.931	.923	.884	.877	**.904**
1899	.848	.836	.862	.870	.926	.961	.936	.938	.954	.917	.899	.884	**.903**
1900	.877	.905	.890	.896	.920	.955	.958	.953	.932	.933	.922	.926	**.922**
1901	.916	.890	.907	.916	.917	.912	.927	.962	.952	.929	.932	.920	**.923**
1902	.920	.909	.899	.912	.922	.924	.938	.946	.935	.931	.933	.906	**.923**
1903	.887	.881	.901	.911	.924	.964	.922	.945	.939	.935	.922	.902	**.919**
1904	.913	.895	.877	.899	.920	.969	.989	.991	.954	.909	.923	.910	**.929**
1905	.893	.864	.890	.899	.910	.920	.915	.927	.928	.934	.918	.922	**.910**
1906	.916	.907	.917	.919	.925	.970	.969	.947	.945	.933	.929	.900	**.931**
1907	.931	.897	.902	.876	.906	.950	.963	.957	.947	.940	.953	.959	**.932**
1908	.971	.969	.950	.941	.928	.914	.912	.914	.923	.911	.905	.877	**.926**
1909	.869	.867	.890	.901	.914	.936	.955	.949	.930	.912	.908	.907	**.911**
1910	.887	.862	.840	.890	.912	.940	.960	.978	.932	.929	.927	.931	**.916**
1911	.896	.897	.912	.929	.939	.996	1.037	1.036	1.030	.969	.911	.902	**.955**
1912	.893	.908	.904	.930	.976	1.018	1.008	.971	.986	.955	.964	.924	**.953**
1913	.898	.895	.900	.879	.892	.985	1.015	1.011	.982	.964	.931	.912	**.939**
1914	.896	.924	.924	.930	.969	1.019	1.021	1.008	1.017	.906	.896	.901	**.951**
1915	.874	.890	.900	.960	.925	.912	.970	.983	.980	.980	.934	.915	**.935**
1916	.897	.893	.892	.903	.919	.927	.919	.950	.995	.969	.916	.924	**.925**
1917	.921	.931	.884	.892	.927	.979	.994	.937	.972	.942	.914	.895	**.932**
1918	.921	.904	.887	.945	.982	.983	1.005	1.017	.993	.935	.913	.897	**.949**
1919	.916	.922	.936	.934	.936	.998	1.024	1.022	.959	.928	.918	.911	**.950**
1920	.899	.913	.942	.963	.930	.994	1.041	.990	.976	.967	.974	.938	**.961**
M'ns	**.893**	**.890**	**.889**	**.906**	**.925**	**.964**	**.974**	**.970**	**.956**	**.932**	**.916**	**.905**	**.927**

* See "Notes and Explanations."

ST. HELENA

Lat. 15° 57′ S. Long. 5° 40′ W. $H_b = 1980$ ft., $h_t = 3$ ft.

TEMPERATURE IN DEGREES F.

Means of daily observations at 9^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	...	66.4	66.3	64.2	61.5	58.6	57.0	56.8	55.5	57.6	57.8	60.4	...
1893	61.9	63.5	64.6	64.6	63.2	60.5	58.7	56.3	56.2	58.0	57.8	60.9	60.5
1894	64.8	65.4	65.6	64.0	62.3	59.4	58.6	56.4	57.5	59.4	60.4	63.5	61.4
1895	64.9	66.2	66.4	65.6	64.0	59.8	59.8	58.9	58.7	59.0	60.2	61.8	62.1
1896	64.4	64.8	66.5	66.4	62.9	61.5	58.8	56.0	58.2	59.1	59.2	60.0	61.5
1897	63.1	65.9	66.9	66.4	63.3	62.0	59.3	57.6	56.8	57.2	59.3	61.1	61.6
1898	63.4	64.2	64.4	63.4	60.2	58.0	56.3	56.5	56.5	56.4	60.4	61.4	60.1
1899	63.4	65.5	65.5	64.2	62.2	60.0	58.0	57.4	56.8	57.4	58.6	59.5	60.7
1900	61.8	64.0	64.8	64.3	63.7	60.7	58.5	56.7	57.8	58.8	60.5	59.2	60.9
1901	65.8	68.4	66.4	63.7	63.6	65.7	59.8	57.7	56.7	59.1	59.9	60.8	62.3
1902	65.0	67.6	67.3	65.8	65.2	61.0	58.1	56.4	57.0	59.0	59.1	61.1	61.9
1903	64.7	65.3	65.6	64.6	62.9	57.6	56.7	56.2	55.7	55.6	56.2	59.4	60.0
1904	61.0	63.8	66.1	64.7	62.1	59.7	57.9	56.3	56.4	57.8	59.1	60.2	60.4
1905	62.5	65.2	65.4	66.2	64.5	60.5	59.6	57.5	58.1	59.4	60.9	61.6	61.8
1906	63.2	64.7	64.9	64.2	62.0	60.0	56.8	56.3	56.2	57.3	57.9	59.9	60.3
1907	60.8	64.6	65.8	63.7	61.0	59.1	57.6	58.1	56.2	57.2	57.8	58.7	60.1
1908	60.3	62.7	63.7	62.3	60.7	58.1	56.6	55.6	56.3	56.6	56.0	58.6	59.0
1909	61.8	62.9	63.8	63.7	61.2	59.4	57.0	55.3	55.6	56.4	58.3	62.1	59.8
1910	62.9	63.5	64.7	64.6	62.6	58.9	57.9	56.0	56.7	55.7	57.8	59.9	60.1
1911	63.0	63.6	65.1	65.2	61.2	59.8	57.5	56.1	56.9	58.0	62.9	62.4	61.0
1912	64.3	65.4	67.0	65.8	63.5	60.8	58.7	58.3	57.1	57.9	59.4	60.9	61.6
1913	63.0	66.9	68.4	66.1	64.5	62.2	59.3	59.1	58.4	59.3	61.1	62.9	62.6
1914	65.1	65.8	65.7	64.6	62.2	60.5	58.8	57.8	58.2	59.4	59.6	61.1	61.6
1915	65.5	66.6	67.9	66.2	64.2	60.9	56.8	56.8	57.7	58.8	60.4	61.0	61.9
1916	64.7	66.8	65.3	64.9	62.8	59.1	57.7	57.8	58.4	59.1	60.5	63.6	61.7
1917	64.7	67.1	66.8	66.8	64.7	61.1	59.8	57.2	56.7	57.4	58.6	61.6	61.9
1918	63.0	65.2	64.6	65.7	62.2	59.4	57.9	58.8	58.7	60.0	60.3	62.2	61.5
1919	63.7	65.8	66.2	65.1	63.7	61.8	58.0	56.8	56.9	57.7	59.1	61.1	61.3
1920	64.6	67.0	67.7	67.1	64.3	61.8	58.7	58.5	58.9	58.6	63.0	65.6	63.0
M'ns	**63.5**	**65.3**	**65.8**	**65.0**	**62.8**	**60.3**	**58.1**	**57.1**	**57.1**	**58.0**	**59.4**	**61.1**	**61.1**

ST. HELENA

Lat. 15° 57′ S. Long. 5° 40′ W. $H_b = 1980$ ft., $h_r = 3$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1892	...	2.59	3.45	6.28	4.78	3.60	2.83	1.49	5.79	1.54	0.70	0.67	...
1893	5.65	6.28	8.03	3.14	1.56	1.19	3.12	4.60	2.90	1.53	1.99	0.35	**40.34**
1894	2.05	2.22	11.05	5.23	3.92	3.05	1.71	3.70	2.95	1.13	0.61	1.47	**39.09**
1895	0.97	1.76	5.09	1.35	3.93	7.94	3.27	2.01	2.41	1.03	1.34	1.21	**32.31**
1896	2.44	4.11	6.71	1.55	3.30	2.77	2.34	7.69	1.53	1.67	2.70	3.71	**40.52**
1897	4.77	3.85	4.59	1.57	6.15	1.52	3.41	4.13	2.58	1.63	0.47	0.53	**35.20**
1898	2.36	2.96	4.04	4.28	5.29	2.03	4.67	1.97	1.77	2.29	0.97	1.32	**33.95**
1899	2.01	4.48	6.01	7.19	6.31	2.27	4.54	3.61	4.42	3.87	0.37	2.23	**47.31**
1900	1.45	2.07	3.49	3.31	1.81	3.37	5.21	3.42	1.35	2.05	0.39	3.05	**30.97**
1901	1.65	2.46	5.87	7.93	2.24	1.35	1.35	3.93	5.41	1.74	2.09	2.86	**38.88**
1902	1.37	1.39	2.41	1.97	2.74	4.01	6.19	6.76	2.75	0.77	1.90	2.74	**35.00**
1903	3.33	6.07	3.00	2.21	4.38	5.97	3.97	2.92	1.61	2.97	2.75	4.17	**43.35**
1904	4.23	2.09	4.89	10.11	4.33	2.92	2.64	3.89	3.08	3.10	1.89	2.52	**45.69**
1905	2.56	3.82	4.35	0.55	3.38	4.59	0.56	5.64	2.26	1.26	2.41	4.22	**35.60**
1906	3.66	5.35	5.54	4.15	3.19	7.08	6.34	4.91	3.13	1.87	1.36	3.19	**49.77**
1907	3.15	1.78	5.57	8.20	4.06	4.28	3.51	1.85	2.28	3.59	3.67	1.87	**43.81**
1908	3.90	3.37	1.41	2.97	3.01	4.72	3.11	6.18	2.75	1.96	3.93	2.05	**39.36**
1909	5.02	4.62	4.18	3.53	5.08	3.13	4.74	4.42	3.94	1.00	0.46	2.25	**42.37**
1910	3.59	3.87	5.19	4.80	2.66	5.61	5.12	4.32	2.47	4.34	1.08	1.34	**44.39**
1911	1.29	2.90	2.32	2.08	4.54	4.98	3.79	5.33	1.06	1.47	0.78	1.10	**31.64**
1912	5.69	6.20	3.60	3.38	6.66	6.09	3.72	0.96	3.65	1.21	1.21	1.88	**44.25**
1913	2.40	4.30	3.98	4.83	6.43	4.49	5.56	2.18	4.77	1.66	1.75	1.29	**43.64**
1914	3.54	4.33	6.07	5.45	5.16	3.71	3.39	5.57	3.68	1.48	3.67	3.17	**49.22**
1915	2.64	4.56	1.87	1.99	4.32	4.67	8.34	3.88	2.76	1.02	2.99	1.89	**40.93**
1916	1.56	2.74	5.10	3.78	4.43	3.64	3.60	1.75	0.82	1.60	0.89	1.08	**30.99**
1917	4.64	6.38	9.15	4.99	2.87	5.40	5.26	3.13	3.57	1.24	2.00	0.76	**49.39**
1918	3.87	8.94	5.79	0.99	3.82	6.15	3.87	0.59	1.92	1.00	1.01	2.11	**40.06**
1919	2.25	3.60	3.46	3.21	3.46	3.93	6.28	3.99	5.71	2.39	2.39	1.09	**41.76**
1920	1.09	1.13	7.01	1.31	6.61	3.57	4.48	3.13	4.33	3.12	0.85	0.81	**37.44**
M'ns	**2.97**	**3.80**	**4.94**	**3.87**	**4.15**	**4.07**	**4.03**	**3.72**	**3.02**	**1.91**	**1.68**	**1.96**	**40.12**

SOUTH GEORGIA (GRYTVIKEN)

Lat. 54° 13′ S. Long. 36° 33′ W. $H_b = 4$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905	(47.8)	(44.5)	50.4	47.9	47.9	45.2	47.8	52.2	50.6	48.0	46.3	47.6	**(48.0)**
1906	49.5	44.1	43.0	45.9	41.3	52.6	48.3	46.0	48.4	50.7	41.8	44.3	**46.3**
1907	40.2	48.4	47.2	47.6	41.1	45.6	50.5	52.6	50.5	53.6	42.9	44.6	**47.1**
1908	45.7	47.3	50.5	49.2	48.3	51.1	42.2	53.9	53.9	49.4	44.7	45.7	**48.5**
1909	44.5	46.5	47.9	42.7	45.3	51.4	50.1	48.2	51.7	52.0	45.7	45.9	**47.7**
1910	43.7	51.3	50.6	46.3	47.7	45.4	50.4	49.4	50.6	(51.8)	46.3	(51.4)	**(48.7)**
1911	...	...	...	...	...	50.6	47.2	46.2	54.1	48.8	42.6	51.4	...
1912	50.8	45.7	41.6	43.0	43.7	49.5	44.8	47.2	48.4	50.0	41.3	45.5	**46.0**
1913	44.2	45.5	45.7	47.1	49.3	45.4	45.3	53.2	46.6	44.7	43.5	50.1	**46.7**
1914	46.5	46.0	49.2	51.4	46.0	47.2	51.3	49.5	50.3	(46.2)	(43.9)	50.3	**(48.2)**
1915	44.0	44.6	51.0	43.6	45.7	47.8	46.9	46.2	54.1	53.9	48.5	44.6	**47.6**
1916	44.6	48.4	46.7	49.7	42.3	45.6	49.7	55.3	47.9	53.0	47.4	43.9	**47.9**
1917	44.1	48.0	47.6	51.4	54.5	43.4	50.8	50.3	54.0	52.0	48.7	44.9	**49.1**
1918	46.9	49.4	45.5	47.9	47.0	56.3	49.7	49.7	54.5	54.1	45.8	47.0	**49.5**
1919	46.1	48.9	46.9	45.9	50.7	49.4	52.2	50.4	48.9	45.1	39.8	48.6	**47.7**
1920	43.7	44.3	49.1	46.5	47.1	55.0	45.7	49.4	47.8	46.5	51.1	45.0	**47.6**
1921	44.3	49.7	52.0	49.1	48.7	53.9	49.3	45.0	53.0	54.4	42.7	45.1	**48.9**
1922	44.6	49.5	43.1	44.3	43.6	52.6	50.6	50.0	47.9	54.7	49.3	47.3	**48.1**
1923	48.0	51.0	49.6	41.8	47.6	50.3	49.0	50.0	47.4	56.2	51.5	39.5	**48.5**
1924	44.0	43.2	47.4	49.3	41.7	48.6	45.5	51.7	52.9	50.3	44.3	44.0	**46.9**
1925	43.3	46.7	44.3	45.4	49.2	52.0	51.7	45.9	47.3	48.9	44.1	52.0	**47.6**
1926	51.1	57.0	42.4	49.4	52.7	46.5	52.7	51.6	46.1	51.4	...	...	...
M'ns	**45.6**	**47.6**	**47.2**	**46.9**	**46.7**	**49.3**	**48.7**	**49.7**	**50.3**	**50.7**	**45.3**	**46.6**	**47.9**

NOTE.—Values in parentheses are approximations.

SOUTH GEORGIA (GRYTVIKEN)

Lat. 54° 13′ S. Long. 36° 33′ W. $H_b = 4$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905*	4.6	5.3	4.3	1.8	—0.9	0.4	—3.7	—0.3	2.0	2.9	3.5	5.2	2.1
1906*	6.0	4.8	4.6	3.2	0.2	—1.8	0.0	0.2	0.8	1.1	3.4	5.5	2.3
1907*	7.2	8.4	6.1	3.2	3.0	—0.5	—1.8	—5.0	—1.8	0.5	2.7	2.8	2.1
1908	4.7	6.3	6.5	3.5	1.0	—2.6	*—2.5	*0.4	*2.3	*1.5	*4.0	*2.8	2.3
1909*	5.9	4.5	4.5	2.4	0.9	—1.4	—1.7	0.3	—0.5	2.0	3.1	4.0	2.0
1910*	5.9	5.7	4.7	2.6	0.5	—0.7	—0.8	—0.9	0.2	(1.3)	3.8	(2.8)	2.1
1911	(4.4)	(5.6)	(4.9)	(1.2)	(0.6)	—2.1	—2.0	—1.5	0.1	2.3	0.7	2.0	1.4
1912	5.3	5.6	3.6	1.2	1.1	—1.4	—3.6	—2.7	0.8	1.2	2.7	2.9	1.4
1913	3.8	4.5	2.9	1.7	1.6	—3.1	—3.8	—2.3	1.2	2.3	*1.7	*3.9	1.2
1914	5.1	6.3	5.3	4.1	2.4	—0.5	—2.7	—1.5	0.5	0.8	1.9	5.2	2.2
1915	5.2	4.7	5.0	2.8	—0.6	—2.2	—2.5	—3.3	1.8	1.5	3.6	3.7	1.6
1916	5.6	5.4	3.4	2.8	—0.6	—1.4	—3.4	—1.6	0.7	1.2	3.2	4.4	1.6
1917	5.7	6.1	5.5	3.6	1.7	—0.5	—1.2	—1.6	—1.6	2.4	5.6	4.4	2.4
1918	6.7	6.8	5.0	3.4	—1.1	—1.7	—1.4	—4.4	*0.6	*4.7	*3.1	*5.4	2.3
1919*	4.1	6.4	4.8	0.8	—2.2	—0.7	0.4	—0.2	0.9	1.9	1.9	4.2	1.9
1920	3.9	4.7	3.1	2.8	—0.1	—2.6	—1.2	—2.0	0.6	—0.8	1.9	3.9	1.2
1921	4.8	4.4	4.1	2.3	—2.7	—1.6	—0.1	—2.2	0.8	2.4	2.4	2.6	1.4
1922	5.1	5.0	4.3	3.9	—1.7	—1.4	0.4	0.2	0.2	1.9	5.1	4.2	2.3
1923	3.5	6.1	4.0	2.2	0.9	—0.6	—2.3	—3.0	0.0	0.8	2.3	2.6	1.4
1924	4.1	3.5	5.1	*—0.1	*—0.9	*—1.5	*—2.7	*—1.4	*0.2	2.6	2.9	3.8	1.3
1925	4.3	4.5	3.9	3.0	0.7	—1.2	—0.7	—1.6	—0.9	1.3	2.4	4.3	1.7
1926	3.4	5.4	3.3	0.8	—0.8	—3.2	—2.1	—0.5	—1.2	—0.8	3.4	...	...
M'ns	**5.0**	**5.5**	**4.5**	**2.4**	**0.1**	**—1.5**	**—1.8**	**—1.6**	**0.3**	**1.6**	**3.0**	**3.8**	**1.8**

NOTE.—Values in parentheses are approximations. For values marked * see "Notes and Explanations."

SOUTH GEORGIA (GRYTVIKEN)

Lat. 54° 13′ S. Long. 36° 33′ W. $H_b = 4$ m.

RAINFALL IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1906	103.7	284.1	174.8	44.7	90.9	28.1	39.0	24.3	80.2	69.3	105.1	67.9	1112.1
1907	69.7	64.1	97.0	129.6	102.7	77.7	113.5	47.5	111.5	43.7	66.5	157.7	1081.2
1908	53.4	113.8	71.7	98.3	118.4	55.7	252.5	139.5	107.4	200.8	127.9	68.9	1408.3
1909	51.5	90.2	226.9	110.9	147.3	87.6	97.5	136.2	99.6	93.6	166.4	184.6	1492.2
1910	57.5	30.5	102.4	187.0	185.4	123.7	130.9	176.8	164.7	...	75.1	...	...
1911	...	...	...	...	...	140.8	107.3	216.9	35.9	61.4	105.0	47.5	...
1912	64.3	203.1	147.4	112.1	165.5	34.5	97.1	67.1	70.4	65.6	158.1	144.4	1329.6
1913	105.1	125.5	230.3	98.6	335.2	177.4	123.5	93.8	75.9	34.2	133.1	80.1	1613.7
1914	86.6	63.9	54.3	147.6	85.0	114.6	163.9	112.1	35.0	53.6	75.3	53.9	1045.8
1915	50.6	145.8	94.1	221.5	181.1	236.6	195.7	206.3	65.1	22.0	99.3	44.3	1562.4
1916	67.3	112.8	159.0	147.2	160.9	191.1	122.1	144.8	123.1	105.6	70.4	91.8	1496.1
1917	121.1	42.3	69.0	79.5	73.6	249.9	127.4	96.8	32.4	45.6	25.7	61.7	1025.0
1918	60.3	115.5	232.8	135.9	160.2	77.9	271.5	107.0	71.5	64.8	84.0	79.1	1460.5
1919	86.7	84.1	74.3	184.2	90.2	217.2	104.8	244.3	45.8	63.9	33.9	58.9	1288.3
1920	91.9	88.1	25.5	114.1	129.4	139.5	109.8	177.0	107.9	127.0	47.7	73.2	1231.1
1921	156.7	89.5	65.6	115.1	122.4	123.0	125.2	158.3	20.9	16.1	48.3	85.3	1126.4
1922	199.7	222.6	199.4	120.7	75.3	100.5	100.3	103.4	138.5	42.7	86.7	55.0	1444.8
1923	124.8	51.0	102.8	202.6	208.1	99.1	118.5	118.2	96.7	27.9	52.1	56.8	1258.6
1924	54.6	89.2	212.0	46.9	102.3	131.2	203.2	91.7	45.9	52.9	52.5	70.3	1152.7
1925	54.3	68.7	97.5	352.9	206.9	197.5	230.6	139.6	228.2	26.9	71.0	14.8	1688.9
1926	42.3	19.8	131.5	30.9	75.9	41.8	93.2	98.3	75.9	99.2	119.3	...	...
M'ns	**85.1**	**105.2**	**128.4**	**134.0**	**140.8**	**126.0**	**139.4**	**128.6**	**87.3**	**65.8**	**85.9**	**74.8**	**1301.3**

SOUTH ORKNEYS (LAURIE ISLAND)

Lat. 60° 44′ S. Long. 44° 39′ W. $H_b = 7$ m.

PRESSURE AT STATION: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	(44.5)	(39.3)	(36.3)	42.0	45.3	43.4	40.9	44.2	43.5	45.5	39.9	42.0	42.2
1904	41.5	41.3	39.9	45.8	46.3	47.5	44.6	49.4	47.7	45.7	51.9	45.7	45.6
1905	44.6	37.4	45.5	42.0	43.4	37.7	51.1	41.4	38.4	38.6	42.5	43.8	42.2
1906	45.5	44.4	37.8	42.4	39.5	52.4	46.3	43.3	44.0	46.1	36.1	40.3	43.2
1907	38.0	43.8	40.0	43.6	37.1	43.1	48.4	55.2	45.8	46.2	38.6	46.1	43.8
1908	41.6	42.7	41.9	42.5	44.4	50.9	39.4	44.9	45.6	43.2	40.3	47.4	43.8
1909	41.2	42.6	45.0	37.2	41.9	44.8	45.4	43.2	45.0	46.8	40.5	44.8	43.2
1910	40.6	45.8	47.2	42.7	44.9	44.4	47.2	43.8	42.3	43.9	39.1	43.2	43.8
1911	44.4	45.3	41.2	40.1	56.5	46.4	44.9	42.0	46.7	40.9	43.9	51.8	46.1
1912	47.7	41.4	36.9	38.6	39.2	48.0	42.2	47.6	41.0	43.2	34.8	45.7	42.2
1913	43.0	39.4	44.0	42.3	38.8	50.3	44.4	48.7	41.4	41.4	40.7	48.1	43.6
1914	44.2	41.7	43.7	42.3	39.5	43.3	48.1	45.1	46.0	35.2	38.6	41.6	42.7
1915	39.8	40.1	45.5	38.6	45.2	43.5	46.5	47.3	48.0	49.0	42.8	43.7	44.2
1916	40.8	44.9	45.3	45.0	44.1	47.8	50.0	52.2	44.5	46.7	41.5	41.5	45.4
1917	37.8	44.4	40.8	46.0	48.4	44.0	47.7	46.1	54.2	43.1	40.5	41.4	44.5
1918	41.2	42.2	44.4	42.7	47.2	50.3	42.7	48.4	52.0	44.3	43.6	44.1	45.3
1919	43.9	43.7	43.6	44.4	51.1	46.9	44.1	41.3	39.7	40.1	39.0	45.3	43.6
1920	43.7	42.6	47.8	42.1	42.8	53.3	42.9	45.8	40.7	44.6	47.6	44.8	44.9
1921	39.4	46.4	47.1	44.4	47.5	50.5	43.5	41.5	46.2	47.1	38.2	45.4	44.8
1922	40.5	45.1	40.4	38.4	40.4	47.0	44.5	42.2	42.1	49.2	40.1	46.3	43.0
1923	46.7	47.2	46.8	37.5	41.7	45.1	47.4	49.8	41.7	51.2	45.8	38.0	44.9
M'ns	42.4	42.9	42.9	42.4	44.1	46.7	45.3	45.9	44.6	44.4	41.2	44.5	43.9

SOUTH ORKNEYS (LAURIE ISLAND)

Lat. 60° 44′ S. Long. 44° 39′ W. $H_b = 7$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1903	...	...	...	—6.4	— 8.3	—12.5	— 8.4	— 7.5	—10.3	—2.8	—1.5	—0.3	—5.1
1904	0.2	0.4	0.2	—3.9	—11.9	— 8.5	—13.9	—10.7	— 6.4	—7.6	—0.5	—1.8	—5.4
1905	—0.5	—0.8	—0.2	—4.3	— 8.2	—11.9	—16.5	— 5.3	— 3.3	—2.4	—1.4	0.0	—4.6
1906	1.1	0.4	—1.4	—1.6	— 7.0	—12.0	—11.8	— 8.5	— 8.3	—4.3	—1.5	—0.4	4.6
1907	0.4	1.4	0.1	—0.9	— 4.5	—11.4	—12.1	—16.7	— 7.9	—4.7	—1.8	—1.4	—5.0
1908	—0.1	1.2	0.2	—1.5	— 4.1	— 5.4	—12.5	— 6.2	— 2.9	—2.4	—1.3	—0.6	—3.0
1909	1.0	0.6	—0.3	—3.5	— 9.4	—10.2	—12.2	— 6.6	— 7.5	—2.4	—2.2	—0.9	—4.5
1910	—0.1	0.8	0.4	—1.9	— 2.9	— 5.2	— 8.0	—11.5	— 5.8	—3.2	—1.3	—1.5	—3.3
1911	—0.7	0.6	—0.7	—5.4	— 5.9	— 5.6	— 8.9	— 5.7	— 4.0	—3.5	—4.4	—1.6	—3.8
1912	0.7	0.9	—1.6	—5.3	— 9.7	—11.5	— 8.6	—13.2	— 5.6	—4.6	—4.1	—1.3	—5.3
1913	—1.0	—0.5	—1.9	—2.4	— 1.0	—14.4	—13.2	— 7.8	— 5.0	—5.3	—4.9	0.2	—5.0
1914	—0.2	0.6	0.4	—0.5	— 3.3	— 9.0	—13.4	— 7.4	— 6.0	—5.8	—3.1	—0.1	—4.0
1915	—0.6	—0.4	—0.6	—4.6	—11.1	—13.4	—14.3	—18.0	— 6.2	—3.4	—1.9	—1.4	—6.3
1916	0.1	0.0	—1.3	—5.3	—12.6	—10.6	—11.2	— 1.6	—11.2	—4.3	—1.3	—0.6	—5.5
1917	0.4	0.6	0.2	—0.5	— 1.8	—10.2	— 6.9	— 8.7	—11.3	—1.8	—0.4	0.3	—3.3
1918	1.9	1.1	0.2	—1.8	— 9.1	— 6.6	— 7.6	—16.2	— 5.0	—0.5	—1.4	0.4	—3.8
1919	0.9	0.8	0.4	—3.8	— 8.6	— 8.5	— 6.9	— 3.8	— 4.6	—3.5	—4.9	0.2	—3.5
1920	0.3	0.0	—1.0	—1.7	— 5.8	— 8.9	—10.0	— 8.9	— 8.8	—8.4	—2.0	—1.5	—4.7
1921	—0.7	—0.2	—0.5	—1.5	—10.3	— 6.1	— 9.8	—13.3	— 6.4	—1.9	—3.2	—0.9	—4.6
1922	0.4	0.8	—1.4	—3.7	— 9.8	—10.0	— 6.8	— 9.7	— 6.2	—3.4	—0.4	—0.1	—4.2
1923	0.5	1.2	0.1	—2.6	— 3.9	— 7.8	— 9.4	— 9.8	—11.8	—3.1	—1.7	—2.3	—4.2
M'ns	0.1	0.4	—0.5	—3.0	— 7.3	— 9.5	—10.6	— 9.7	— 6.9	—3.8	—2.2	—0.8	—4.5

SOUTH ORKNEYS (LAURIE ISLAND)

Lat. 60° 44′ S. Long. 44° 39′ W. $H_b = 7$ m., $h_r = 1$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1904	40.9	21.2	40.3	15.5	9.3	10.7	19.9	21.6	23.8	45.6	24.7	4.9	**278.4**
1905	...	...	...	...	...	...	...	...	...	...	...	...	...
1906	47.8	44.3	55.7	79.0	55.4	23.2	31.8	60.4	33.4	25.4	46.9	22.8	**526.1**
1907	...	...	...	...	...	...	...	...	...	...	...	...	...
1908	...	...	70.8	86.8	50.8	32.6	32.5	31.5	32.8	40.2	41.0	24.5	**443.5**
1909	30.9	34.8	40.5	41.4	45.9	42.4	37.0	40.6	36.1	39.8	51.1	35.9	**476.4**
1910	45.2	21.3	69.0	64.6	49.6	37.9	17.1	26.8	32.9	16.3	54.0	24.9	**459.6**
1911	22.8	47.8	84.0	60.9	10.7	40.4	16.8	20.2	21.4	23.7	24.3	12.4	**385.4**
1912	36.4	68.9	57.9	41.2	27.8	11.7	22.4	27.9	16.8	31.9	44.3	10.2	**397.4**
1913	47.7	49.8	27.8	49.0	38.8	25.9	25.6	35.6	46.0	30.5	26.6	36.2	**439.5**
1914	42.0	52.4	52.8	60.9	34.9	39.6	33.0	21.2	17.7	32.8	26.2	38.3	**451.8**
1915	19.3	25.9	32.9	39.8	25.2	39.7	20.3	24.0	33.9	15.3	13.6	11.1	**301.0**
1916	39.9	23.2	37.1	33.8	19.5	18.0	20.9	21.0	20.1	14.5	14.4	24.0	**286.4**
1917	71.5	31.6	32.6	14.5	46.3	23.7	39.7	20.5	6.1	10.9	21.6	22.6	**341.6**
1918	24.7	44.0	73.8	47.4	27.5	40.0	33.3	27.5	11.4	23.3	23.4	19.7	**396.0**
1919	30.7	44.0	19.3	40.2	13.6	22.3	36.2	48.8	32.8	20.0	44.4	9.8	**362.1**
1920	15.8	19.0	32.1	19.1	35.7	35.7	48.7	60.4	19.9	28.3	31.2	40.3	**386.2**
1921	50.0	65.5	37.9	21.7	14.6	25.7	42.0	26.9	11.4	12.7	22.1	14.6	**345.1**
1922	42.0	17.5	39.2	30.6	27.1	40.6	39.5	71.5	30.6	20.4	36.6	33.4	**430.0**
1923	30.2	55.6	30.3	44.4	69.5	18.7	31.9	45.9	20.6	31.9	79.0	21.9	**479.9**
M'ns	**37.5**	**39.2**	**46.3**	**43.9**	**33.5**	**29.4**	**30.5**	**35.1**	**24.9**	**25.7**	**34.7**	**22.6**	**403.3**

SOUTH PACIFIC

SOUTH PACIFIC

MALDEN ISLAND

Lat. 4° 1′ S. Long. 155° 1′ W. $H_b = 26$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of daily observations at 9^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	.809	.839	.846	.858	.863	.870	.855	.847	.824	.840	...
1891	.809	.777	.830	.838	.848	.856	.827	.873	.888	.866	.859	.848	.843
1892	.812	.820	.799	.827	.863	.802	.820	.846	.854	.853	.799	.821	.826
1893	.790	.824	.857	.824	.847	.820	.839	.860	.865	.826	.858	.815	.835
1894	.784	.838	.818	.801	.813	.808	.832	...	...	...	...	...	...
1895	.772	.817	.792	.827	.845	.819	.831	.821	.847	.816	.838	.759	.815
1896	.803	.798	.789	.808	.832	.816	.829	.835	.827	.833	.816	.769	.813
1897	.782	.774	.798	*.814	...	...	.819	.828	.834	.844	.842	.803	...
1898	...	...	...	...	...	...	.841	.851	.866	.859	.781	.819	...
1899	.811	.832	.824	.787	.811	.817	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	.809	.771	...
1901	.778	.815	.799	.800	.809	.853	.830	.873	.911	.881	.866	.814	.833
1902	.818	.849	.785	.806	.820	.800	.795	.808	.821	.849	.788	.748	.807
1903	.762	.801	.773	.831	.820	...	...	...	.897	.881	...	...	...
1904	...	...	.826	.809	.839	.839	.825	.830	.853	.821	.787	.782	...
1905	.789	.745	.831	.823	.802	.807	.807	.827	.847	.806	.850	.814	.812
1906	.754	.822	.846	.836	.842	.809	.813	.809	.813	.813	.806	.799	.813
1907	.802	.836	.811	.825	.839	.802	.804	.837	.868	.866	.835	.801	.827
1908	.826	.828	.833	.814	.872	.859	.869	.872	.897	.889	.860	.832	.854
1909	.827	.855	.818	.860	.868	.856	.858	.886	.877	.870	.834	.816	.852
1910	.794	.818	.816	.806	.868	.860	.871	.884	.890	.916	.848	.851	.852
1911	.841	.828	.855	.834	.856	.862	.848	.842	.862	.865	.854	.821	.847
1912	...	...	...	...	...	...	...	.869	.864	.875	.875	.861	...
1913	.864	.882	.867	.862	.870	.893	.866	...	...	...	...	...	...
1914	.839	.841	.844	.853	.829	.824	.836	.841	.852	.842	.835	.806	.837
1915	.788	.808	.846	...	.815	.834	.847	.867	.855	.857	.874	.851	...
1916	.855	.850	.854	.881	...	.851	.855	.931	.907	.906	.890	.877	...
1917	.890	.924	.866	.878	.906	.896	.883	.925	.938	.912	.893	.876	.899
1918	.870	.858	.876	.846	.844	.849	.862	.879	...	...	...	...	...
M'ns	.811	.827	.825	.829	.842	.837	.839	.857	.866	.858	.838	.816	.837

* 18 days' observations only.

MALDEN ISLAND

Lat. 4° 1′ S. Long. 155° 1′ W. H = 21 ft., h_t = 4 ft.

TEMPERATURE IN DEGREES F.

Means of one observation daily at 9^h

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	84.0	84.2	82.8	84.1	83.7	83.7	84.3	84.5	84.2	85.2	...
1891	86.3	86.2	86.7	86.8	86.8	85.6	85.0	85.2	84.6	85.7	85.2	84.3	**85.7**
1892	84.5	84.6	84.8	84.4	84.4	83.8	83.5	83.5	83.2	83.4	82.6	82.7	**83.8**
1893	82.7	83.0	82.8	83.7	82.7	82.0	83.5	82.9	83.5	82.5	83.3	83.2	**83.0**
1894	83.2	83.3	83.3	83.2	83.0	84.2	84.4	...	...	...	...	...	...
1895	85.1	84.8	85.3	85.4	85.1	84.9	84.4	84.5	84.7	85.6	85.3	85.9	**85.1**
1896	85.9	86.1	85.7	84.8	85.5	85.8	86.2	86.7	86.1	87.6	87.6	86.7	**86.2**
1897	...	...	...	...	...	85.8	84.0	85.2	86.6	86.7	87.2	85.7	...
1898	85.7	84.7	85.7	85.0	86.0	...	85.5	85.0	85.5	85.5	85.0	83.8	...
1899	84.2	84.3	85.5	84.2	85.2	85.5	...	...	...	...	...	...	...
1900	...	...	...	...	...	...	...	...	...	...	85.6	85.2	...
1901	85.6	85.7	86.8	86.8	85.3	84.9	85.3	84.7	85.5	85.9	86.3	84.0	**85.6**
1902	84.7	84.6	84.5	84.4	85.4	86.0	86.3	86.1	87.1	86.5	85.7	87.2	**85.7**
1903	83.6	86.0	87.5	86.3	85.2	85.6	85.2	...	84.8	85.0	...	...	...
1904	...	...	85.5	84.9	84.4	84.7	84.4	85.5	85.2	86.1	86.4	85.4	...
1905	83.2	85.2	82.9	86.6	85.4	85.5	86.0	86.0	87.0	87.6	87.3	87.2	**85.8**
1906	87.4	84.6	87.0	86.5	85.8	86.5	85.5	84.6	86.4	85.4	85.0	84.7	**85.8**
1907	84.9	84.2	85.0	86.3	85.3	85.3	85.1	85.6	85.6	86.6	85.6	85.4	**85.4**
1908	82.8	84.8	84.9	85.4	84.8	84.7	85.6	85.4	84.4	84.2	84.7	83.2	**84.6**
1909	83.4	83.5	84.3	85.0	83.9	84.4	84.8	84.2	84.7	83.6	82.4	82.0	**83.9**
1910	82.8	83.8	83.1	83.0	83.2	84.2	83.4	83.7	84.0	83.6	83.5	82.6	**83.4**
1911	83.1	83.9	82.8	83.9	85.3	85.1	84.8	85.5	87.0	85.2	86.1	84.4	**84.8**
1912	84.5	83.2	86.8	84.9	86.0	86.6	84.2	85.5	85.3	85.1	84.7	84.5	**85.1**
1913	84.4	83.7	84.6	84.7	84.2	84.1	85.2	...	...	...	...	85.3	...
1914	82.8	83.3	82.5	85.1	83.9	85.3	86.2	86.9	86.8	84.8	86.5	87.2	**85.1**
1915	84.0	84.8	82.9	85.2	87.2	86.7	85.9	85.3	85.4	85.3	84.6	85.0	**85.2**
1916	84.1	84.0	83.9	84.0	...	84.9	84.4	83.9	83.1	83.0	82.0	80.8	...
1917	81.5	82.2	81.8	81.7	82.8	83.0	83.6	83.3	82.8	83.4	82.2	82.2	**82.5**
1918	82.8	84.2	82.9	84.1	83.8	85.5	84.9	84.6	86.2	84.5	86.6	87.0	**84.8**
1919	85.4	84.8	85.2	84.3	85.2	85.1	85.2	85.3	84.5	84.8	...	...	...
M'ns	**84.2**	**84.4**	**84.6**	**84.8**	**84.8**	**85.0**	**84.9**	**84.9**	**85.2**	**85.1**	**85.0**	**84.6**	**84.8**

MALDEN ISLAND

Lat. 4° 1′ S. Long. 155° 1′ W. H = 21 ft., h_r = 2 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	...	...	0.59	0.65	0.29	0.95	0.14	1.39	0.18	0.10	0.61	0.18	...
1891	0.57	0.06	0.72	1.98	0.94	1.01	1.06	0.53	0.78	0.29	0.00	0.00	**7.94**
1892	0.63	0.09	2.35	2.40	2.45	3.10	0.60	0.57	0.36	0.15	0.03	0.23	**12.96**
1893	0.00	0.00	0.43	0.87	1.06	2.07	0.41	0.70	1.44	0.04	0.11	0.20	**7.33**
1894	0.24	0.35	4.09	7.42	5.20	2.02	0.15	...	...	...	...	...	...
1895	0.10	0.08	1.34	0.91	0.40	0.83	0.48	0.34	0.09	0.17	0.53	0.11	**5.38**
1896	0.06	0.09	4.91	3.61	5.10	0.28	0.44	0.53	0.44	0.43	0.78	1.89	**18.56**
1897	2.75	5.63	7.66	...	...	0.11	7.13	4.79	0.82	0.00	0.12	0.51	...
1898	0.00	0.37	2.15	5.11	1.84	...	0.78	0.15	0.48	0.91	0.00	0.00	...
1899	0.09	0.97	2.17	9.86	3.33	1.11	3.44	2.86	0.48	5.27	0.13	0.16	**29.87**
1900	19.48	3.37	6.83	3.00	7.56	1.87	4.35	2.25	0.42	0.00	0.00	0.00	**49.13**
1901	1.55	0.21	0.15	3.05	1.22	0.00	0.61	0.34	0.09	0.11	0.05	0.05	**7.43**
1902	0.24	0.27	5.13	5.62	6.31	1.73	1.72	5.56	3.03	2.14	8.72	0.47	**40.94**
1903	15.24	0.35	1.59	3.42	3.71	0.85	0.73	...	0.00	0.00	...	...	...
1904	...	...	0.32	5.00	3.78	1.20	0.75	2.12	1.21	0.87	0.95	1.89	...
1905	15.45	2.48	13.17	6.49	12.30	12.49	4.73	3.78	2.65	1.15	1.65	0.97	**77.31**
1906	1.45	4.88	1.46	3.40	4.25	1.05	0.81	3.32	0.28	0.21	0.08	0.34	**21.53**
1907	0.00	0.21	0.39	0.47	1.16	2.13	2.00	1.48	0.37	0.25	0.41	0.07	**8.94**
1908	0.10	0.07	0.45	1.24	0.45	0.42	0.31	0.39	0.17	0.10	0.12	0.13	**3.95**
1909	0.16	0.23	2.25	1.26	2.76	0.95	1.86	1.14	0.05	0.00	0.13	0.12	**10.91**
1910	0.15	0.31	3.38	5.91	0.88	0.33	0.57	0.75	0.05	0.27	0.03	0.00	**12.63**
1911	1.39	0.00	4.95	2.16	1.28	1.14	0.90	0.88	0.26	1.26	0.04	8.20	**22.46**
1912	4.06	9.27	1.74	6.42	2.81	1.72	10.10	0.88	0.90	0.78	0.73	0.00	**39.41**
1913	0.49	1.22	0.57	1.86	6.39	5.32	7.02	...	...	...	...	1.22	...
1914	17.02	4.72	25.73	6.76	16.42	3.05	1.04	1.36	2.14	9.57	3.17	2.60	**93.58**
1915	17.22	4.74	25.65	13.34	4.77	1.18	1.79	0.57	2.49	0.05	0.03	0.09	**71.92**
1916	1.31	0.08	2.92	2.18	...	0.50	0.59	0.18	0.31	0.12	0.31	0.19	...
1917	0.02	0.72	1.45	5.56	3.67	1.80	1.08	1.06	0.69	0.08	0.20	0.16	**16.49**
1918	0.66	0.25	1.27	5.36	4.40	0.92	0.40	2.92	0.78	1.30	0.59	1.85	**20.70**
1919	13.20	14.85	16.25	19.10	14.05	6.25	4.30	3.25	2.80	1.40	...	...	...
M'ns	**4.06**	**2.00**	**4.74**	**4.63**	**4.24**	**1.94**	**2.01**	**1.63**	**0.85**	**0.97**	**0.75**	**0.80**	**28.62**

AUCKLAND, NEW ZEALAND

Lat. 36° 50′ S. Long. 174° 50′ E. H = 125 ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	71.2	73.0	67.3	66.7	58.5	54.3	55.3	59.8	58.8	61.5	65.6	72.3	63.3
1865	69.9	71.3	67.5	62.1	56.2	52.1	50.7	51.2	53.9	55.9	60.3	63.8	59.6
1866	69.6	72.4	68.6	62.8	58.0	52.2	54.3	54.9	57.8	61.9	66.9	69.3	62.4
1867	71.7	68.5	65.0	62.9	56.6	51.4	53.7	52.3	55.8	58.1	57.7	65.5	60.3
1868	66.1	64.3	63.3	59.8	55.8	52.5	51.7	51.2	53.8	56.2	59.1	62.7	58.0
1869	66.6	66.0	63.9	61.7	56.0	53.2	49.6	52.0	53.5	56.8	60.7	64.5	58.6
1870	67.2	67.4	65.9	60.1	56.8	54.7	51.6	52.4	53.6	58.1	62.8	61.2	59.3
1871	64.9	66.0	63.7	59.8	57.9	53.7	52.5	51.2	52.5	56.3	59.7	63.7	58.5
1872	69.9	70.7	65.0	62.0	58.6	53.7	52.6	51.0	55.0	55.8	61.3	67.9	60.2
1873	66.9	66.3	65.1	59.9	57.6	54.3	51.3	52.6	54.1	56.8	60.6	66.4	59.3
1874	69.2	68.7	66.7	61.8	57.8	53.3	51.0	53.0	54.8	55.6	60.3	64.2	59.7
1875	67.1	69.3	65.3	64.3	57.9	54.3	53.5	51.5	53.1	57.0	58.4	65.5	59.7
1876	67.6	68.1	65.8	*62.2	57.3	53.3	52.9	52.5	54.3	59.8	62.2	63.7	60.0
1877	66.0	66.5	65.4	60.2	56.0	52.5	49.7	51.6	53.2	57.6	61.0	64.3	58.6
1878	64.5	63.8	64.3	62.2	54.9	54.1	50.6	50.1	55.7	56.6	61.5	67.3	58.8
1879	66.8	64.9	65.3	58.9	58.3	53.1	51.0	51.4	55.9	57.2	62.0	65.1	59.1
1880	67.5	70.0	67.0	63.5	58.4	53.1	52.0	52.0	56.1	57.1	61.2	63.5	60.1
1881	64.5	68.3	65.8	62.7	57.2	55.1	52.4	52.9	54.8	57.6	61.8	63.0	59.6
1882	65.7	65.2	66.8	63.0	56.0	54.8	51.8	52.0	55.4	56.1	59.2	65.5	59.3
1883	69.7	69.7	67.3	60.0	56.8	53.6	52.2	51.0	54.0	55.9	58.7	61.8	59.2
1884	61.9	63.0	62.6	59.2	54.4	53.0	51.6	53.3	54.5	56.8	58.1	62.2	57.5
1885	64.4	66.0	63.4	59.5	56.2	53.9	53.0	51.2	54.1	55.9	59.2	63.6	58.3
1886	68.3	69.1	65.3	62.7	56.6	51.7	49.9	52.1	53.1	56.7	61.0	63.4	59.1
1887	70.8	69.8	67.2	63.1	57.2	54.6	51.9	49.6	53.4	56.2	58.7	62.6	59.6
1888	65.3	63.6	63.3	58.7	56.6	52.1	51.8	53.5	53.6	56.0	56.8	59.5	57.5
1889	67.8	67.1	64.2	60.5	56.8	54.2	52.1	52.2	56.6	58.1	60.3	64.8	59.5
1890	64.3	68.3	65.1	62.8	57.2	55.7	53.9	53.2	55.8	59.1	59.9	64.9	60.0
1891	65.8	67.7	64.4	59.7	55.7	50.8	51.7	53.2	55.8	58.0	61.2	67.0	59.2
1892	66.7	66.6	67.4	63.1	57.0	54.2	52.1	54.5	55.2	58.4	63.9	63.1	60.2
1893	67.1	67.4	62.3	62.2	59.4	54.1	53.5	55.2	56.3	59.8	65.2	64.2	60.5
1894	68.7	68.0	64.5	59.7	56.9	54.4	52.6	52.3	54.0	58.3	60.6	66.9	59.7
1895	68.3	67.8	64.3	58.9	56.5	53.3	48.5	50.2	55.0	56.4	57.6	65.3	58.5
1896	66.8	66.7	65.1	61.6	57.1	54.9	52.6	51.7	56.1	55.5	58.5	67.0	59.5
1897	66.7	68.8	64.2	60.3	56.8	53.0	52.2	52.2	54.5	55.8	59.0	62.9	58.8
1898	66.0	63.6	62.0	61.1	57.3	53.4	52.5	52.5	54.3	56.2	61.2	64.7	58.7
1899	66.4	66.7	64.1	62.8	55.0	53.7	49.4	51.9	55.0	56.9	59.2	64.0	58.7
1900	65.5	66.2	66.2	65.0	57.6	54.0	52.3	54.5	54.9	58.1	59.4	62.1	59.6
1901	64.4	64.2	62.7	60.6	55.3	55.7	51.2	52.2	55.8	57.0	58.3	61.7	58.3
1902	64.6	65.9	64.5	60.5	54.8	53.0	49.7	50.6	51.1	54.5	58.3	60.9	57.3
1903	63.0	65.4	63.1	58.5	56.0	52.7	51.0	51.3	54.4	60.1	61.8	65.5	58.6
1904	66.5	66.1	64.2	60.3	56.0	52.8	51.3	50.9	53.7	55.5	57.5	58.9	57.8
1905	61.6	65.9	64.5	56.4	59.3	53.2	50.1	51.6	54.0	55.3	59.3	61.9	57.7
1906	62.7	63.0	62.1	58.8	55.4	51.9	51.7	52.1	53.5	57.2	59.8	63.5	57.6
1907	67.5	67.0	66.8	63.3	55.5	52.4	51.1	52.3	53.4	56.7	62.6	66.7	59.7
1908	67.4	67.5	65.5	61.4	58.1	53.3	49.8	50.7	54.6	55.9	59.8	62.1	58.8
1909	64.2	67.3	66.3	60.4	58.6	55.7	53.8	53.0	55.4	56.9	61.5	66.1	59.9
1910	68.6	70.7	67.1	59.5	57.7	54.7	52.2	52.8	54.5	58.1	61.8	63.5	60.1
1911	66.2	65.9	66.3	65.5	57.7	53.3	51.3	52.4	54.2	56.2	58.5	59.8	58.9
1912	63.6	64.6	61.9	60.4	54.7	52.3	50.4	50.2	55.1	56.1	58.1	62.8	57.5
1913	65.5	65.4	65.1	58.1	52.3	50.8	51.7	53.0	54.6	57.5	60.0	60.2	57.9
1914	67.2	66.3	64.7	60.7	54.0	51.3	50.2	50.7	53.3	55.6	58.4	60.5	57.7
1915	66.2	65.3	61.7	58.9	56.1	53.8	52.7	53.3	57.3	59.1	59.9	63.5	59.0
1916	65.5	69.2	67.8	61.7	58.6	56.7	53.6	53.2	55.3	58.0	61.7	66.0	60.6
1917	67.4	65.4	64.1	62.5	58.5	55.0	53.9	52.1	55.3	58.8	62.1	63.5	59.9
1918	66.9	68.0	65.7	62.8	56.9	54.2	49.4	51.7	53.0	57.0	58.9	60.3	58.7
1919	62.8	67.6	63.4	58.4	55.2	52.5	51.5	50.8	51.9	55.5	56.7	61.3	57.3
1920	63.9	67.0	64.0	60.3	54.7	53.7	50.8	51.7	53.9	57.4	59.4	62.9	58.3
1921	65.4	65.4	64.2	59.1	56.9	54.8	51.6	52.6	55.2	58.3	59.6	63.1	58.8
1922	67.9	67.1	64.2	61.3	57.5	52.0	51.2	52.9	54.3	58.9	60.7	64.1	59.3
1923	65.6	64.3	62.2	58.0	58.0	53.6	50.2	50.1	54.6	57.4	61.9	66.4	58.5
M'ns	66.5	67.0	64.9	61.1	56.7	53.5	51.7	52.2	54.6	57.2	60.3	63.9	59.1

* Mean for 17 days only.

AUCKLAND, NEW ZEALAND

Lat. 36° 50′ S. Long. 174° 50′ E. H = 125 ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1853	3.47	4.98	7.84	5.57	4.30	5.67	4.94	2.34	6.94	1.93	2.25	1.50	51.73
1854	0.16	4.03	3.53	7.59	8.31	7.15	2.91	5.22	3.43	2.71	7.09	5.31	57.44
1855	0.70	1.03	0.22	2.26	4.19	3.74	6.69	3.74	3.35	4.90	5.72	0.91	37.45
1856	1.30	1.58	0.06	0.88	3.65	5.88	5.90	6.47	3.09	2.26	3.35	1.66	36.08
1857	2.31	1.38	3.59	1.57	5.12	7.57	6.30	3.13	5.66	4.73	2.96	1.30	45.62
1858	3.66	1.00	5.51	2.94	5.80	3.99	10.08	6.59	5.04	2.56	5.30	6.40	58.87
1859	1.98	2.33	0.63	2.94	4.39	1.35	3.03	2.01	1.02	3.95	0.98	0.81	26.32
1860	1.22	3.27	2.06	1.13	4.79	11.25	3.57	3.22	3.57	7.33	3.89	3.18	48.48
1861	0.78	3.77	1.87	3.79	10.75	8.21	9.09	3.88	3.70	2.92	4.77	3.55	57.08
1862	2.00	1.53	5.14	7.41	4.31	5.80	4.64	5.40	2.80	3.38	0.56	2.18	45.15
1863	0.36	0.93	0.69	2.87	1.85	4.03	4.61	4.31	6.05	4.86	4.84	8.84	44.24
1864	3.16	0.59	1.27	0.43	3.35	3.72	4.69	5.47	3.46	3.84	2.17	5.32	37.47
1865	2.14	2.47	4.61	1.03	5.66	3.71	6.01	3.71	3.10	2.39	3.93	1.31	40.07
1866	3.16	1.79	8.45	1.63	2.03	2.28	4.30	2.47	6.50	1.62	2.48	5.36	42.07
1867	3.96	5.55	0.97	7.72	4.58	7.75	3.10	5.20	3.09	4.28	4.60	2.38	53.18
1868	1.61	4.23	4.24	4.68	2.63	5.84	4.99	3.98	7.45	3.00	4.16	1.69	49.10
1869	4.98	14.15	0.31	3.74	5.04	4.95	2.08	4.19	2.07	2.96	1.93	6.40	52.80
1870	3.49	2.47	0.75	2.12	2.99	5.50	6.20	10.57	2.37	0.40	4.18	3.79	44.83
1871	2.51	6.21	5.51	3.79	2.97	6.04	5.63	5.94	3.99	3.04	0.70	1.19	47.52
1872	0.47	5.88	2.82	67.8	3.22	5.58	6.05	3.67	1.84	2.74	2.73	0.92	42.10
1873	1.74	7.66	2.78	4.48	2.23	1.63	3.99	4.58	4.07	4.82	2.09	1.18	41.25
1874	0.80	0.74	4.23	0.92	3.59	4.36	3.27	6.19	3.85	1.92	2.76	2.41	35.04
1875	2.32	0.73	0.64	2.15	6.93	5.45	4.63	4.62	3.89	8.47	4.04	7.46	51.33
1876	4.24	1.14	2.05	3.38	3.11	4.03	6.27	3.37	3.62	2.22	6.12	4.51	44.06
1877	6.00	4.83	3.41	1.96	6.63	3.20	1.35	3.06	2.58	2.00	2.44	2.95	40.41
1878	3.83	1.71	0.53	1.32	3.34	6.25	4.73	4.49	2.89	5.02	1.16	1.92	37.19
1879	1.09	1.13	7.73	2.64	6.77	4.52	5.52	3.03	2.97	2.06	3.93	4.76	46.15
1880	3.17	0.75	1.32	0.57	4.30	5.33	6.15	2.99	3.37	5.43	2.67	2.88	38.93
1881	3.23	1.38	0.70	1.66	0.95	6.69	2.76	4.31	2.16	2.16	4.63	3.63	34.26
1882	5.52	1.90	4.39	4.85	3.53	5.55	9.17	3.12	2.68	1.62	1.95	1.38	45.66
1883	2.07	4.81	2.59	9.94	6.50	3.30	4.79	4.41	1.84	4.16	3.49	4.33	52.23
1884	1.64	1.61	2.85	1.21	4.19	4.23	2.78	5.69	3.27	2.86	2.08	5.66	38.07
1885	1.91	0.17	2.36	0.54	4.64	2.16	5.67	2.72	2.33	2.27	2.82	0.55	28.14
1886	2.16	5.02	1.15	2.82	2.39	3.03	2.26	5.68	3.05	3.42	1.41	0.25	32.64
1887	1.29	3.07	0.80	1.98	5.30	6.32	5.92	1.39	4.18	3.24	2.45	1.77	37.71
1888	1.34	0.79	5.09	0.98	5.69	4.13	3.85	3.40	0.91	3.53	3.63	1.26	34.60
1889	0.64	4.04	0.70	1.04	5.41	10.41	4.38	2.59	5.82	3.20	1.11	2.63	41.97
1890	0.97	0.07	2.62	5.52	4.33	3.74	5.19	4.44	3.55	10.21	3.48	1.98	46.10
1891	2.16	9.17	1.57	3.63	3.41	1.47	5.23	2.41	1.96	2.64	1.45	0.94	36.04
1892	3.41	2.64	1.53	2.02	3.10	5.05	5.01	4.34	3.58	3.98	4.65	2.02	41.33
1893	5.05	7.06	2.27	3.79	3.73	5.07	5.34	5.04	3.57	1.07	7.17	4.65	53.81
1894	2.68	3.65	1.42	1.04	5.80	4.12	4.35	5.95	5.08	1.16	5.66	0.20	41.11
1895	2.72	2.20	1.91	1.78	5.59	6.14	6.65	1.63	5.21	3.79	5.54	0.99	44.15
1896	0.87	0.34	1.18	7.20	3.63	3.27	8.70	3.65	4.51	1.93	1.63	0.88	37.79
1897	5.58	5.38	3.29	2.12	6.03	3.70	5.23	4.61	4.15	3.63	1.51	0.13	45.36
1898	3.14	0.78	3.02	0.97	3.67	3.98	6.18	5.94	2.25	4.68	2.39	3.75	40.75
1899	3.64	1.86	2.20	2.41	2.98	4.76	5.32	2.78	1.31	4.79	2.05	0.34	34.44
1900	0.84	1.60	1.52	1.94	7.98	3.10	3.68	3.91	5.19	5.08	1.98	2.33	39.15
1901	3.22	3.98	5.11	1.12	0.98	2.75	9.14	3.22	0.85	3.11	1.44	3.57	38.49
1902	1.58	0.44	3.34	6.27	6.30	3.22	2.14	2.33	6.21	2.74	0.88	2.83	38.28
1903	7.13	2.08	1.38	2.66	6.09	3.20	3.46	3.37	2.40	3.27	6.83	3.26	45.13
1904	0.82	3.71	7.33	5.33	1.01	6.07	2.24	3.57	3.91	3.80	4.35	3.56	45.70
1905	2.79	0.56	2.54	3.20	2.29	6.00	3.88	3.05	4.48	5.87	2.20	2.96	39.82
1906	1.17	2.25	1.80	3.10	4.60	1.54	6.80	1.76	4.32	0.97	5.62	1.77	35.70
1907	7.45	5.79	0.97	2.94	3.97	3.61	6.33	6.44	5.42	5.02	1.09	5.15	54.18
1908	0.45	0.54	8.72	3.37	5.88	3.79	5.63	3.78	2.19	4.02	1.95	4.49	44.21
1909	1.88	0.00	4.04	1.20	4.72	3.24	5.46	7.13	3.53	3.68	3.44	0.79	39.11
1910	4.52	6.05	7.61	2.02	5.03	5.10	6.32	5.97	2.49	2.19	3.71	2.83	53.84

AUCKLAND, NEW ZEALAND

Lat. 36° 50′ S. Long. 174° 50′ E. H = 125 ft.

PRECIPITATION IN INCHES

Totals

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1911	1.25	1.76	2.32	7.43	5.46	5.39	1.63	3.23	2.70	4.67	4.14	5.06	**45.04**
1912	1.75	3.62	6.12	5.58	1.56	5.46	4.97	3.60	5.53	2.09	1.97	0.81	**43.06**
1913	2.64	1.38	2.34	1.48	4.37	1.47	4.37	5.74	1.76	3.69	6.16	2.80	**38.20**
1914	1.32	1.66	2.22	4.21	4.71	3.32	4.08	1.16	1.41	1.15	1.41	1.77	**28.42**
1915	3.09	0.65	7.27	4.45	3.79	4.48	7.32	4.02	5.32	3.62	5.32	0.54	**49.87**
1916	2.04	0.51	3.78	5.88	5.01	6.30	8.21	9.62	2.68	6.00	7.74	8.59	**66.36**
1917	3.48	12.67	2.72	9.31	8.01	5.41	9.59	7.70	7.03	5.20	1.67	1.36	**74.15**
1918	4.17	4.41	5.38	4.96	2.57	7.96	5.94	3.52	2.56	8.08	2.56	2.25	**54.36**
1919	1.70	0.84	2.07	1.12	5.94	3.60	4.15	3.00	3.56	4.06	2.16	1.35	**33.55**
1920	4.55	4.59	4.18	6.12	5.59	8.55	3.73	6.00	5.08	2.94	3.67	3.17	**58.17**
1921	3.07	2.37	1.37	2.92	1.35	6.85	3.42	2.59	3.72	6.05	2.00	3.98	**39.69**
1922	3.91	6.25	6.20	4.16	4.00	2.99	1.69	2.53	3.02	4.04	3.66	5.61	**48.06**
1923	6.46	3.85	1.76	5.73	4.13	8.95	2.81	3.19	4.00	3.74	2.46	2.01	**49.09**
M'ns*	**2.65**	**3.03**	**3.04**	**3.38**	**4.41**	**4.85**	**5.02**	**4.20**	**3.63**	**3.63**	**3.26**	**2.85**	**43.95**

* 1853–1923.

CHRISTCHURCH, NEW ZEALAND

Lat. 43° 31′ S. Long. 172° 38′ E. H_b = 25 ft.

PRESSURE AT MEAN SEA LEV.: COR. TO 32° F. AND TO GRAV. AT 45° LAT

Means of one observation daily at 9^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1905	.818	1.050	1.070	.921	1.079	.848	.911	1.060	.617	.752	.643	.876	**.887**
1906	.773	.848	.995	.736	.850	.941	.639	1.158	1.041	.907	.826	.909	**.886**
1907	.959	.945	1.020	.957	.939	1.117	.955	.848	.628	.757	1.002	.936	**.922**
1908	.949	1.156	.830	.982	.979	.854	.867	1.098	.916	.864	1.006	.777	**.940**
1909	.916	1.182	1.020	.948	1.016	.840	1.031	.869	1.030	.806	.865	.815	**.928**
1910	.915	1.013	1.052	.937	.962	.936	.777	.943	1 036	.842	.967	.782	**.930**
1911	.892	1.077	1.065	.899	1.158	.848	1.030	1.042	.975	.809	.544	.493	**.903**
1912	.776	.969	.890	.857	1.109	.853	1.049	1.017	.485	.786	.812	.888	**.874**
1913	.733	.870	.852	1.096	.790	1.021	.882	.841	.993	.890	.614	.733	**.856**
1914	.854	.904	1.065	.828	1.030	.900	.897	1.020	1.039	.973	.783	.716	**.917**
1915	.827	.802	.947	1.005	1.067	.745	1.126	1.049	.908	.737	.556	.888	**.888**
1916	.910	.851	.987	1.000	1.024	.998	1.077	.847	1.008	.932	.784	1.020	**.953**
1917	.875	.760	1.093	1.024	.785	.913	.638	.932	.900	.928	1.065	.787	**.890**
1918	.966	.966	1.012	.918	.872	.729	.695	.851	.990	.748	.718	.720	**.849**
1919	.611	1.091	.902	.973	1.165	.820	1.009	.925	.840	.862	.729	.851	**.898**
1920	.889	.932	.918	1.005	.768	1.041	1.098	.903	.972	.972	.664	.777	**.912**
1921	1.005	1.007	.884	1.005	1.019	.983	.863	.895	1.017	.826	.757	.841	**.925**
1922	.947	1.070	.568	.857	1.072	1.190	1.080	.904	1.107	.811	.647	.701	**.913**
1923	.773	.701	.876	1.168	.779	.606	.994	1.025	.852	.874	.905	.836	**.866**
M'ns	**.863**	**.958**	**.950**	**.953**	**.972**	**.904**	**.927**	**.959**	**.913**	**.846**	**.784**	**.808**	**.903**

CHRISTCHURCH, NEW ZEALAND

Lat. 43° 31′ S. Long. 172° 38′ E. $H_b = 25$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	61.8	61.6	56.5	56.8	49.4	43.8	46.7	42.6	50.2	53.2	56.1	60.9	**53.3**
1865	63.2	63.9	60.0	54.6	47.1	43.9	41.5	43.8	48.9	50.3	56.8	59.1	**52.7**
1866	61.2	60.4	55.5	52.4	47.7	44.5	42.7	45.4	50.8	55.4	59.4	59.8	**52.9**
1867	62.6	64.3	58.9	54.8	48.9	43.9	45.8	44.7	49.2	54.3	56.8	61.5	**53.8**
1868	60.6	59.5	58.3	54.6	47.9	40.9	41.4	41.6	48.6	52.4	57.7	60.4	**52.0**
1869	61.8	61.5	58.0	54.2	46.5	43.3	40.8	45.5	50.3	53.1	56.0	62.0	**52.7**
1870	63.3	63.8	55.9	50.9	46.8	46.1	41.8	43.2	48.0	55.0	59.8	56.7	**52.6**
1871	63.0	59.0	58.6	52.1	46.9	41.5	42.9	45.6	47.0	52.8	55.0	60.5	**52.0**
1872	65.0	62.1	57.9	54.5	49.1	43.3	43.4	42.9	49.5	52.3	57.8	66.2	**53.6**
1873	61.2	59.5	58.7	51.5	50.1	45.5	42.0	45.8	47.4	54.3	56.3	62.9	**52.9**
1874	64.5	61.3	58.9	52.9	46.1	41.1	41.4	45.3	46.4	51.7	57.3	60.2	**52.2**
1875	63.2	61.1	58.4	55.1	47.9	42.8	42.9	43.4	47.8	52.1	52.8	61.9	**52.4**
1876	61.9	63.0	59.8	54.2	49.3	43.8	41.2	44.8	48.1	55.2	57.6	60.1	**53.2**
1877	62.5	61.0	57.1	51.3	45.4	44.6	41.0	45.6	48.2	53.2	57.4	61.0	**52.3**
1878	57.5	57.4	57.7	56.9	46.4	43.3	43.0	43.2	52.1	53.7	58.7	63.9	**52.8**
1879	61.8	59.1	60.3	52.1	51.1	42.1	41.0	43.4	50.7	52.6	54.1	59.5	**52.3**
1880	62.9	62.5	58.6	55.9	50.7	43.3	43.8	45.4	51.1	52.3	59.7	59.8	**53.8**
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
to	...	...	...	...	...	...	...	...	...	...	...	...	...
1904	...	...	...	...	...	...	...	...	...	...	...	...	...
1905	56.9	59.3	57.5	51.6	46.9	42.1	42.1	43.1	46.5	50.4	54.3	57.8	**50.7**
1906	57.9	55.9	54.9	51.5	47.6	43.9	43.1	44.2	48.3	53.4	53.5	59.4	**51.1**
1907	62.3	62.5	61.5	54.8	47.8	42.2	42.0	43.7	48.0	50.6	57.4	63.4	**53.0**
1908	62.7	60.2	58.9	52.8	48.9	45.3	40.0	42.3	49.6	51.2	56.2	57.1	**52.1**
1909	58.5	60.1	59.4	52.1	49.4	45.1	43.0	46.0	48.5	52.7	56.2	62.2	**52.7**
1910	61.7	63.5	58.4	51.7	49.5	44.2	41.8	45.6	49.5	55.6	58.6	60.1	**53.3**
1911	60.8	58.7	60.0	57.6	47.8	44.9	40.7	44.8	48.9	51.8	55.1	55.7	**52.2**
1912	58.7	56.1	54.5	52.4	45.6	42.2	41.9	43.3	49.3	52.3	54.4	59.8	**50.8**
1913	62.3	59.8	58.5	50.5	43.3	41.0	43.5	43.7	51.2	53.4	55.2	56.8	**51.6**
1914	65.0	61.2	58.0	54.7	45.2	42.5	42.0	43.6	48.2	53.4	55.4	57.0	**52.2**
1915	61.4	58.9	54.3	51.7	49.3	43.0	45.3	45.3	51.8	55.0	55.6	60.7	**52.7**
1916	61.2	63.9	61.9	54.5	49.2	47.9	44.4	44.6	50.3	52.4	58.7	64.1	**54.4**
1917	63.9	60.8	59.8	56.5	50.6	44.3	46.1	44.2	51.8	54.5	57.6	58.4	**54.0**
1918	60.9	63.0	58.3	53.4	48.1	44.5	39.6	44.6	49.1	53.7	54.4	57.1	**52.2**
1919	59.5	60.8	58.7	52.5	47.7	43.7	44.9	46.5	46.0	53.6	53.8	57.8	**52.1**
1920	58.9	60.4	58.6	54.9	45.7	45.2	44.6	42.2	46.6	54.3	55.5	59.9	**52.2**
1921	60.0	59.5	57.5	51.3	49.7	45.2	44.7	45.3	49.4	53.0	56.8	59.3	**52.6**
1922	60.0	61.5	56.6	52.8	47.1	41.3	41.3	44.6	47.8	55.8	55.8	59.2	**52.0**
1923	61.0	59.2	56.2	50.1	47.5	42.3	41.0	43.0	49.7	51.8	60.8	63.5	**52.2**
M'ns	**61.4**	**60.7**	**58.1**	**53.4**	**47.9**	**43.6**	**42.6**	**44 2**	**49.0**	**53.1**	**56.5**	**60.2**	**52.6**

CHRISTCHURCH, NEW ZEALAND

Lat. 43° 31′ S. Long. 172° 38′ E. $H_b = 25$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	1.38	2.06	0.27	0.25	1.79	3.73	0.76	4.18	1.24	2.55	2.44	1.44	**22.09**
1865	0.98	0.88	2.82	2.26	4.22	2.67	3.41	0.83	2.34	2.20	1.02	0.67	**24.30**
1866	4.10	1.65	1.14	0.75	1.22	1.27	2.18	0.61	0.70	2.02	0.67	3.09	**19.40**
1867	1.06	0.46	3.81	0.75	2.27	6.08	3.51	3.91	0.83	1.06	4.42	1.92	**30.08**
1868	5.20	5.66	1.46	0.63	2.14	3.95	1.56	3.22	1.32	1.15	2.85	0.90	**30.04**
1869	1.14	3.51	1.02	6.20	2.03	1.46	3.31	1.17	0.55	3.83	1.38	1.71	**27.31**
1870	3.41	1.40	1.67	3.19	4.05	3.03	2.26	4.44	1.21	1.22	0.76	1.73	**28.37**
1871	0.03	4.29	5.35	2.23	0.85	5.44	1.69	2.03	2.29	1.12	2.26	0.36	**27.94**
1872	0.38	1.37	0.45	6.99	0.98	2.70	2.08	1.63	0.64	1.28	0.47	0.77	**19.74**
1873	4.82	0.61	1.85	1.67	2.48	1.03	5.76	2.73	2.03	1.05	1.75	0.55	**26.33**
1874	0.75	1.70	2.05	0.13	1.54	2.19	1.62	1.61	5.10	1.77	0.78	3.55	**22.79**
1875	1.77	2.07	1.91	1.10	6.50	4.44	1.86	2.55	1.57	0.78	6.81	0.95	**32.31**
1876	0.79	1.29	2.27	5.13	0.51	1.92	2.02	1.86	2.31	0.47	3.12	2.30	**23.99**
1877	3.50	3.99	0.81	2.24	3.48	1.67	1.90	1.78	0.67	0.43	1.16	2.09	**23.72**
1878	2.49	0.62	0.66	0.35	1.01	3.24	1.13	0.82	1.20	1.11	0.16	0.75	**13.54**
1879	2.73	0.66	0.43	1.15	1.11	6.87	2.91	1.02	0.94	1.08	2.06	2.22	**23.18**
1880	2.07	0.15	1.72	0.71	2.68	1.49	2.12	1.17	0.30	1.22	2.44	1.60	**17.67**
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	2.96	2.43	5.06	0.74	8.05	1.84	2.00	2.51	3.46	0.39	2.57	0.03	**32.04**
1895	2.23	1.21	2.44	1.71	1.35	5.60	6.29	2.36	0.31	1.27	2.80	2.95	**30.52**
1896	1.78	0.97	5.97	4.24	0.38	3.27	6.43	1.17	1.37	1.65	1.67	0.62	**29.52**
1897	0.18	3.77	1.35	0.25	2.20	0.21	0.43	1.69	1.23	1.62	0.98	1.50	**15.41**
1898	0.82	2.45	0.91	0.29	3.75	2.69	1.87	1.66	0.35	2.13	2.71	1.48	**21.11**
1899	1.27	1.68	3.38	3.19	6.48	0.43	4.69	1.08	1.99	0.32	1.86	1.97	**28.34**
1900	1.98	0.58	0.81	3.34	2.59	0.58	1.22	1.31	2.71	2.74	3.25	3.84	**24.95**
1901	2.96	2.08	1.46	1.59	1.27	0.85	5.56	0.65	0.76	0.75	0.57	3.10	**21.60**
1902	0.47	0.81	5.37	2.49	2.27	1.86	1.25	1.55	2.58	1.18	0.99	7.97	**28.79**
1903	2.47	1.41	1.01	2.60	3.33	1.31	1.53	1.59	1.40	0.38	1.67	0.31	**19.01**
1904	1.74	1.97	2.84	0.42	3.04	2.82	2.20	2.55	4.08	6.23	1.39	4.07	**33.35**
1905	1.65	2.39	1.79	1.36	0.98	5.00	1.86	1.03	5.52	3.23	2.29	1.35	**28.45**
1906	2.57	3.97	4.24	2.25	2.82	3.48	3.94	1.58	1.31	0.25	2.31	0.78	**29.50**
1907	0.93	1.09	1.80	1.37	1.50	0.92	1.72	2.89	4.12	1.66	0.97	0.54	**19.51**
1908	0.55	0.04	3.34	1.85	0.91	2.51	7.88	0.74	1.68	2.19	0.72	3.50	**25.91**
1909	5.15	0.56	6.47	2.37	1.61	1.83	1.73	2.41	1.19	6.17	2.20	3.61	**35.30**
1910	4.21	0.78	3.65	0.23	1.36	3.06	6.04	1.89	0.29	0.21	0.54	2.94	**25.20**
1911	1.72	2.37	0.17	1.79	0.65	7.52	3.14	0.08	2.88	1.00	2.48	5.39	**29.19**
1912	1.43	1.84	2.22	5.23	1.54	2.45	4.36	0.70	2.17	2.93	2.15	0.47	**27.49**
1913	3.90	2.19	0.61	1.13	2.98	1.06	2.59	3.37	0.48	1.62	2.02	5.57	**27.52**
1914	1.36	1.03	1.01	2.50	3.85	2.74	0.51	0.82	0.65	1.02	2.07	2.34	**19.90**
1915	1.75	1.16	2.05	0.77	2.77	1.29	0.23	1.14	0.15	1.56	1.29	1.75	**15.91**
1916	1.36	3.59	1.54	1.68	4.77	1.89	3.55	2.64	1.57	0.84	0.49	0.65	**24.57**
1917	1.94	1.66	1.54	2.63	6.46	0.66	2.67	0.85	2.59	1.96	0.99	4.16	**28.11**
1918	2.37	4.03	2.12	0.87	1.59	3.26	6.86	1.43	0.93	1.31	2.30	1.09	**28.16**
1919	3.09	0.21	0.69	1.83	1.27	2.59	2.67	1.58	3.02	1.42	2.09	1.24	**21.70**
1920	2.74	3.46	0.12	2.16	4.41	1.03	1.42	2.12	3.67	1.20	1.75	1.45	**25.53**
1921	4.62	0.98	1.22	2.06	2.29	3.11	0.88	1.19	2.27	3.05	1.15	0.23	**23.05**
1922	1.93	1.04	2.68	0.59	0.99	2.71	1.30	1.06	2.53	0.45	3.24	2.21	**20.73**
1923	5.48	2.06	0.41	2.94	6.80	2.22	3.90	1.52	1.42	1.73	0.52	2.30	**31.30**
M'ns	**2.22**	**1.83**	**2.08**	**1.96**	**2.62**	**2.64**	**2.78**	**1.76**	**1.79**	**1.63**	**1.84**	**2.04**	**25.19**

HOKITIKA, NEW ZEALAND

Lat. 42° 41′ S. Long. 170° 49′ E. $H_b = 9$ ft.*

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one observation daily at 9^h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	...	.889	1.084	.993	1.124	.955	.979	.985	.788	.914	.867	.859	...
1867	.887	.891	.977	1.158	1.053	1.053	.837	.775	.946	.623	.582	.880	.888
1868	.915	.828	.999	.925	1.060	.944	.935	.887	.985	.788	.946	.803	.917
1869	.869	.928	1.042	1.001	.838	.936	1.022	.961	1.012	.971	.813	.777	.948
1870	.786	.918	1.129	1.040	.943	.802	.932	.627	1.141	1.098	.950	.778	.928
1871	.974	.868	.884	1.106	.976	.892	.333	.905	1.134	.827	.987	.903	.899
1872	1.031	.994	1.204	.776	.940	.658	.673	.632	1.138	1.017	1.186	1.014	.938
1873	.832	1.018	1.023	1.031	.972	1.188	.865	1.017	.720	.815	.907	.952	.945
1874	.987	.969	1.088	1.130	.994	.931	.948	.815	.598	.722	.872	.863	.909
1875	.873	1.059	1.103	1.211	.786	.960	.884	.897	.951	.818	.671	.933	.928
1876	.877	.886	.970	.988	1.077	.880	1.028	.893	.755	1.143	.791	.777	.922
1877	.654	.918	1.180	.994	.670	1.032	1.269	.856	.996	.915	.946	.890	.943
1878	.843	1.070	1.074	.932	1.031	.531	.740	.602	1.059	.870	.843	.850	.870
1879	.954	.892	.994	1.180	.911	.736	.827	1.132	1.036	.959	.697	.833	.929
1880	.906	1.152	1.024	1.227	.734	.866	.950	.835	1.048	.845	.933	.747	.939
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	1.093	.940	1.033	1.077	.846	.930	.775	.726	.877	1.215	.826	1.103	.953
1895	1.017	1.012	1.009	1.006	.962	.699	.664	1.006	.794	.859	.750	.948	.893
1896	.831	1.043	.940	.882	1.032	.968	.582	.937	.914	.897	.945	1.053	.918
1897	.943	1.024	.835	.977	.900	1.196	.787	.983	.817	.615	.825	1.088	.915
1898	.915	.873	1.016	1.056	.807	1.127	.728	1.058	.812	.664	.796	.851	.892
1899	.678	1.071	1.014	1.027	.905	1.035	.928	1.156	1.046	.777	.824	.855	.943
1900	.950	1.015	1.146	1.023	.984	1.139	.771	.908	.869	.736	.911	.922	.948
1901	.835	.978	.954	1.060	1.016	1.016	.721	1.099	.098	1.044	.997	.704	.968
1902	.840	.958	.982	.981	.734	1.099	1.106	1.042	.804	.905	.881	.819	.928
1903	.807	1.021	1.095	.646	.957	.940	.947	.944	.918	1.251	.986	.865	.948
1904	.962	.914	.967	1.118	1.027	.590	1.179	.942	.779	.769	.788	.777	.901
1905	.866	1.060	1.112	1.003	1.081	.837	.916	1.050	.573	.773	.758	.942	.914
1906	.837	.872	1.005	.850	.911	.961	.683	1.201	1.037	1.022	.871	1.045	.941
1907	.989	.993	1.025	.998	.938	1.132	.954	.846	.676	.857	1.055	1.031	.958
1908	1.038	1.162	.822	.999	1.028	.851	.848	1.048	1.040	.893	1.105	.829	.972
1909	.772	1.168	1.046	1.039	1.037	.919	.993	.912	1.027	.869	.918	.888	.965
1910	.920	1.048	1.073	1.026	1.015	.967	.723	1.005	1.160	.938	1.014	.799	.974
1911	.986	1.054	1.103	.902	1.159	.810	.981	1.065	.974	.891	.645	.607	.931
1912	.838	1.015	.928	.910	1.135	.903	.997	1.087	.536	.878	.873	.957	.921
1913	.866	.955	.934	1.132	.794	1.060	.941	.821	1.075	.911	.629	.752	.906
1914	.992	.935	1.063	.865	.965	.959	.944	1.074	1.172	1.110	.910	.867	.988
1915	.907	.900	.977	1.086	1.131	.773	1.175	1.052	.971	.821	.686	.996	.956

* See "Notes and Explanations."

HOKITIKA, NEW ZEALAND

Lat. 42° 41′ S. Long. 170° 49′ E. $H_b = 9$ ft.*

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one observation daily at 9^h

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	.969	.936	.999	1.064	1.021	1.019	1.045	.861	1.126	.951	.825	1.066	**.990**
1917	.907	.806	1.111	1.077	.795	.947	.642	.993	.964	1.049	1.121	.837	**.937**
1918	.978	.980	1.004	.977	.944	.770	.760	.941	1.072	.835	.838	.837	**.911**
1919	.773	1.175	1.016	1.087	1.205	.874	1.032	.959	.856	.968	.824	.964	**.978**
1920	967	.957	1.011	1.056	.816	1.063	1.135	.830	.965	1.022	.880	.930	**.965**
1921	1.064	1.069	.995	1.068	1.099	1.033	.907	.958	1.096	.842	.888	.927	**.996**
1922	.930	1.086	.665	.966	1.086	1.162	1.066	.922	1.135	.939	.730	.756	**.954**
1923	.771	.824	.946	1.194	.789	.625	.911	.988	.866	.845	.966	.934	**.888**
M'ns†	**.901**	**.981**	**1.013**	**1.019**	**.961**	**.928**	**.890**	**.939**	**.941**	**.899**	**.867**	**.885**	**.935**

* See "Notes and Explanations." † 1866–1923.

HOKITIKA, NEW ZEALAND

Lat. 42° 41′ S. Long. 170° 49′ E. $H_b = 9$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	...	62.5	55.3	51.5	49.9	46.4	45.0	46.2	51.2	53.5	56.0	60.6	...
1867	64.4	61.9	59.6	57.7	50.1	46.0	47.2	45.5	49.2	50.8	52.2	57.0	**53.2**
1868	57.5	56.7	55.0	52.5	48.4	45.2	44.1	43.4	46.9	49.3	53.2	53.6	**50.5**
1869	58.0	61.6	56.0	53.3	48.4	46.9	44.1	46.7	50.6	52.3	55.1	62.8	**52.9**
1870	61.0	59.7	56.5	52.3	49.8	48.5	45.0	45.4	49.2	52.8	56.1	55.6	**52.6**
1871	63.0	59.5	60.2	55.4	49.2	47.2	45.5	45.5	48.5	52.5	54.2	56.5	**53.1**
1872	61.1	61.4	59.7	58.2	52.0	45.6	45.7	44.3	49.7	52.4	58.1	61.0	**54.1**
1873	59.5	60.8	59.9	54.3	51.9	48.3	44.0	48.5	48.9	53.5	56.3	58.8	**53.7**
1874	59.2	57.7	58.6	53.2	49.7	45.7	44.4	47.5	48.7	50.4	54.2	59.9	**52.4**
1875	60.4	60.2	56.6	57.9	51.1	47.2	45.5	45.1	48.4	51.0	54.0	60.0	**53.1**
1876	63.0	61.6	59.4	55.1	50.3	44.8	44.0	46.4	48.5	55.6	58.5	61.4	**54.0**
1877	61.0	59.8	58.0	53.3	48.1	46.7	42.6	46.5	48.7	51.6	53.2	57.3	**52.2**
1878	57.1	59.0	56.4	54.6	47.7	46.7	43.0	43.1	50.9	51.1	52.9	57.7	**51.6**
1879	59.2	57.2	58.4	53.0	52.6	45.7	43.2	45.0	51.3	53.3	55.2	59.8	**52.8**
1880	60.4	63.6	60.0	57.9	51.9	46.6	46.4	46.8	51.3	53.4	57.0	57.2	**54.4**
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	66.0	63.8	59.1	53.5	49.9	48.2	45.5	47.4	49.3	55.2	55.8	63.4	**54.7**
1895	65.0	64.0	56.9	52.3	50.8	46.5	41.3	45.4	50.9	52.8	55.8	62.8	**53.6**
1896	59.8	59.1	57.6	55.1	50.3	48.6	46.2	47.0	51.2	51.0	54.8	61.5	**53.5**
1897	63.0	62.7	59.2	55.6	51.1	46.9	43.9	46.3	50.7	52.0	54.0	57.2	**53.5**
1898	59.0	56.8	58.1	55.7	51.2	46.5	44.7	46.1	50.3	54.5	56.6	62.5	**53.5**
1899	62.0	60.8	59.3	56.7	49.3	48.4	43.3	46.5	51.3	52.3	56.4	57.7	**53.6**
1900	60.9	59.0	59.9	57.9	51.3	46.1	45.6	50.6	51.4	54.5	54.6	60.1	**54.3**
1901	61.4	61.4	57.1	55.4	50.8	50.1	43.0	45.7	50.8	52.1	54.4	58.1	**53.3**
1902	60.9	59.9	60.6	55.7	47.7	47.2	43.4	45.1	46.3	49.7	51.8	56.7	**52.0**
1903	58.2	59.8	59.2	55.6	50.7	45.2	45.7	45.5	51.9	56.8	60.6	63.0	**54.3**
1904	63.9	64.0	60.7	56.1	51.8	46.2	45.4	46.1	52.0	53.8	53.6	55.4	**54.1**
1905	59.4	63.5	60.3	54.8	51.2	48.1	45.9	47.3	51.8	53.7	55.2	58.9	**54.2**
1906	57.8	59.4	59.3	54.5	49.9	46.3	45.9	47.2	49.9	53.7	55.9	57.9	**53.1**
1907	63.8	62.6	61.9	56.8	50.7	46.0	45.6	47.8	49.7	51.8	57.3	61.5	**54.6**
1908	61.8	62.1	61.5	55.6	52.0	48.6	44.7	46.7	52.2	54.3	55.8	58.2	**54.4**
1909	58.3	64.7	61.7	53.7	52.0	48.3	47.5	48.6	52.3	54.0	57.1	61.3	**54.9**
1910	61.7	63.6	59.7	53.6	52.3	49.0	46.0	48.5	49.8	54.1	57.2	62.1	**54.8**
1911	60.6	64.4	63.4	59.4	52.0	47.2	45.6	47.3	49.6	51.2	52.4	53.8	**53.9**
1912	56.7	56.3	54.9	54.3	48.0	45.4	45.3	45.8	50.9	51.8	53.8	57.7	**51.7**
1913	57.2	57.0	57.9	52.2	45.0	43.0	45.6	46.6	51.1	53.0	54.4	56.9	**51.6**
1914	59.2	59.6	58.9	53.8	47.1	43.7	45.6	45.2	48.1	50.4	51.9	51.9	**51.2**
1915	57.7	55.7	55.8	50.9	48.9	45.1	46.7	47.0	51.0	54.1	53.0	57.3	**51.9**
1916	59.4	61.9	63.2	55.4	50.7	50.0	46.7	47.0	48.9	53.3	57.5	59.7	**54.5**
1917	61.8	58.4	59.0	56.9	52.2	47.6	47.7	46.1	50.7	52.1	56.8	58.1	**54.0**
1918	61.1	63.0	59.8	55.5	48.2	44.7	41.4	45.1	48.7	51.7	52.5	54.4	**52.2**
1919	55.4	60.5	55.9	52.2	46.2	44.6	43.9	46.7	47.0	51.0	51.5	53.7	**50.7**
1920	56.0	61.1	56.2	54.2	44.9	43.3	45.7	45.2	49.9	52.3	51.5	56.0	**51.3**
1921	59.0	59.2	55.7	54.8	49.2	46.7	45.1	45.3	49.7	52.9	53.4	55.9	**52.0**
1922	62.0	62.3	54.9	53.5	50.4	44.5	44.2	46.8	49.3	53.2	51.3	56.6	**52.4**
1923	61.7	55.7	54.5	50.6	50.2	44.8	42.4	43.2	49.5	52.6	55.9	57.6	**51.6**
M'ns	**60.4**	**60.6**	**58.5**	**54.7**	**49.9**	**46.5**	**44.9**	**46.2**	**50.0**	**52.7**	**54.9**	**58.4**	**53.1**

HOKITIKA, NEW ZEALAND

Lat. 42° 41′ S. Long. 170° 49′ E. $H_b = 9$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1866	10.56	17.86	8.25	8.85	4.30	12.30	7.40	11.56	8.16	8.33	20.13	9.85	**127.55**
1867	7.10	4.98	4.50	7.74	6.35	4.03	12.49	9.60	1.88	22.18	15.60	14.06	**110.51**
1868	13.26	9.50	6.79	8.97	6.93	10.44	13.69	4.10	6.44	14.12	11.34	14.63	**120.21**
1869	4.68	7.14	7.46	8.90	7.81	6.19	4.96	11.28	7.02	8.95	3.70	10.12	**88.21**
1870	8.31	9.09	10.10	10.72	8.18	21.57	8.55	5.66	3.65	11.30	9.53	10.02	**116.68**
1871	1.55	4.37	15.34	4.72	17.00	6.57	17.27	13.60	5.79	13.33	12.49	10.41	**122.44**
1872	14.21	11.58	3.35	7.29	14.41	9.48	15.17	11.57	5.75	10.72	3.30	16.38	**123.21**
1873	12.64	1.00	5.37	3.15	11.55	11.53	6.56	8.96	11.22	6.33	9.83	8.03	**96.17**
1874	6.84	5.41	8.63	11.38	6.94	5.97	7.15	14.48	15.66	8.99	8.86	4.17	**104.48**
1875	10.77	7.35	11.48	6.10	17.70	14.13	10.84	11.36	7.98	9.99	10.41	12.68	**130.79**
1876	2.67	6.09	8.68	18.14	10.24	17.19	1.66	8.05	17.49	5.51	10.55	10.05	**116.32**
1877	13.66	15.85	3.98	5.96	22.10	13.71	2.62	10.32	7.52	12.83	16.21	11.90	**136.66**
1878	8.61	5.43	11.81	11.32	8.77	15.10	14.32	11.75	15.91	12.37	16.60	22.45	**154.44**
1879	7.12	16.85	13.31	6.80	8.58	8.47	8.94	9.53	12.16	9.85	9.22	17.46	**128.29**
1880	10.13	5.34	8.59	8.96	17.55	5.46	10.97	9.10	13.58	10.59	9.60	12.97	**122.84**
1881	...	...	...	...	...	...	...	...	...	...	...	...	...
1882	...	...	...	...	...	...	...	...	...	...	...	...	...
1883	...	...	...	...	...	...	...	...	...	...	...	...	...
1884	...	...	...	...	...	...	...	...	...	...	...	...	...
1885	...	...	...	...	...	...	...	...	...	...	...	...	...
1886	...	...	...	...	...	...	...	...	...	...	...	...	...
1887	...	...	...	...	...	...	...	...	...	...	...	...	...
1888	...	...	...	...	...	...	...	...	...	...	...	...	...
1889	...	...	...	...	...	...	...	...	...	...	...	...	...
1890	...	...	...	...	...	...	...	...	...	...	...	...	...
1891	...	...	...	...	...	...	...	...	...	...	...	...	...
1892	...	...	...	...	...	...	...	...	...	...	...	...	...
1893	...	...	...	...	...	...	...	...	...	...	...	...	...
1894	11.76	16.02	12.25	7.79	10.53	9.56	12.40	10.53	4.63	2.90	9.71	7.81	**115.89**
1895	8.91	2.83	10.30	5.44	6.67	9.37	4.71	10.32	6.39	7.13	8.41	11.84	**92.32**
1896	19.50	5.91	17.84	14.06	5.15	5.80	8.13	11.23	4.47	12.99	3.19	7.56	**115.83**
1897	8.13	6.67	17.20	7.10	10.86	8.02	10.36	3.85	7.46	26.67	18.72	3.79	**128.83**
1898	12.00	7.77	10.77	10.72	7.57	11.85	11.98	4.96	11.27	15.58	9.20	10.33	**124.00**
1899	20.54	3.38	8.83	4.55	10.58	4.45	8.64	1.38	6.76	11.88	10.39	13.40	**104.78**
1900	8.15	6.32	7.09	16.95	8.44	4.36	11.60	8.62	5.97	10.96	8.23	2.76	**99.45**
1901	10.49	8.69	9.50	12.16	14.26	15.79	3.99	9.49	11.24	12.63	9.14	16.59	**133.97**
1902	16.11	9.14	4.95	3.60	7.12	8.79	4.14	6.35	6.28	9.16	9.95	10.48	**96.07**
1903	13.79	11.42	8.65	5.59	8.38	3.59	9.62	8.66	5.77	14.29	3.21	9.88	**102.85**
1904	5.32	6.37	19.50	4.71	11.26	14.03	7.43	11.89	10.89	6.41	11.48	14.34	**123.63**
1905	3.80	4.79	7.46	5.72	6.59	11.18	12.27	6.62	8.01	8.13	10.56	8.70	**93.83**
1906	10.58	5.72	3.76	11.60	13.21	13.52	15.15	10.62	8.27	10.43	8.60	4.45	**115.91**
1907	2.14	8.29	29.11	10.69	8.45	2.30	6.44	4.82	10.20	15.30	11.95	11.32	**121.01**
1908	2.65	5.08	14.55	8.86	12.23	12.32	5.93	6.69	13.24	9.34	7.39	12.19	**110.47**
1909	17.20	1.19	4.32	11.37	7.85	19.14	13.49	12.26	7.17	13.76	3.57	9.74	**121.06**
1910	12.18	5.44	9.33	12.34	13.79	12.36	3.41	17.89	11.65	16.39	7.80	10.19	**132.77**
1911	14.08	1.03	8.33	7.94	6.94	6.29	2.42	5.66	10.00	14.10	14.84	13.26	**104.89**
1912	10.86	8.24	7.98	11.87	6.48	14.38	4.44	9.14	18.66	11.12	9.50	2.94	**115.61**
1913	8.85	4.74	10.68	4.29	7.64	9.13	12.73	7.49	11.49	9.62	10.04	4.27	**100.97**
1914	13.74	5.97	3.30	11.65	9.81	5.75	7.98	6.00	7.64	6.59	19.16	14.73	**112.32**
1915	13.93	15.61	6.65	6.29	9.93	7.50	14.11	7.78	12.66	11.93	15.21	12.72	**134.32**
1916	7.81	6.29	10.96	13.52	9.01	6.00	10.02	11.27	7.20	10.34	13.11	2.04	**107.57**
1917	2.22	9.42	12.54	11.11	10.24	8.49	9.06	7.64	17.98	18.52	1.40	10.54	**119.16**
1918	9.37	6.95	8.86	10.26	9.69	7.74	7.99	13.52	10.33	15.51	14.00	10.28	**124.50**
1919	14.26	2.64	5.24	7.89	2.59	12.09	9.85	8.65	7.72	9.15	13.18	6.27	**99.53**
1920	9.26	5.15	7.67	21.32	8.62	5.53	10.42	13.39	6.98	13.59	17.17	10.86	**129.96**
1921	3.60	4.54	8.78	7.19	13.47	11.27	14.32	15.71	6.73	15.34	12.71	13.52	**127.18**
1922	10.80	3.73	12.87	14.07	5.02	4.93	4.61	12.56	5.03	17.59	13.17	14.39	**118.77**
1923	8.39	9.63	9.19	2.19	11.19	7.75	2.50	6.63	11.51	8.07	5.06	11.48	**93.59**
M'ns	**9.83**	**7.26**	**9.69**	**9.15**	**9.82**	**9.68**	**8.95**	**9.39**	**9.20**	**11.80**	**10.61**	**10.62**	**116.00**

WELLINGTON, NEW ZEALAND

Lat. 41° 16′ S. Long. 174° 46′ E. $H_b = 10$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one observation daily at 9h

29 inches +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	.754	.864	.975	1.100	.835	.889	.956	.678	.888	.951	.764	.948	.884
1865	.858	.926	.886	.914	.640	.723	.771	.882	.693	.664	.732	.783	.789
1866	.800	.906	1.031	.916	1.113	.961	.994	.905	.767	.915	.865	.857	.919
1867	.859	.809	.962	1.172	.913	.974	.775	.761	.966	.604	.622	.800	.851
1868	.916	.876	.960	.925	1.077	.975	.935	.887	1.017	.773	.911	.796	.920
1869	.897	.993	1.036	1.048	.851	.952	1.007	.973	1.003	.985	.800	1.016	.963
1870	.721	.909	1.083	.991	.915	.777	.842	.545	.972	.937	.795	.655	.845
1871	.960	.844	.850	1.077	.899	.878	.564	.843	.919	.760	.924	.826	.862
1872	.990	.987	1.184	791	.922	.628	.675	.864	1.089	.959	1.151	.972	.934
1873	.747	1.004	.983	1.031	.963	1.179	.863	1.035	.813	.821	.915	.963	.942
1874	.941	1.004	1.121	1.121	1.027	.966	1.022	.885	.634	.817	.931	.876	.945
1875	.785	1.027	1.072	1.258	.817	.978	.939	.926	.986	.809	.678	.954	.935
1876	.987	.879	.981	1.002	1.036	.917	1.052	.901	.769	1.174	.803	.808	.942
1877	.739	.938	1.149	.996	.785	1.027	1.259	.868	.986	.987	.925	.927	.965
1878	.842	1.062	1.049	.907	1.045	.568	.773	.575	1.095	.869	.834	.857	.873
1879	.961	.911	1.029	1.211	.986	.769	.860	1.154	1.095	.980	.720	.866	.961
1880	.950	1.158	1.019	1.239	.764	.863	1.001	.893	1.076	.901	.929	.782	.964
1881	.965	1.048	1.135	1.125	1.103	.919	.992	.870	.961	.846	.861	.765	.965
1882	.798	.922	1.086	.893	.817	.936	.690	.973	.817	.892	1.049	.933	.900
1883	1.112	.976	1.058	.973	.942	.968	.847	.915	.952	.912	.865	.678	.933
1884	.661	1.002	1.029	1.245	1.036	1.109	.853	.897	.847	.723	.844	.615	.905
1885	.890	1.052	.924	1.155	1.005	1.157	1.056	.954	1.031	.917	.921	.961	1.001
1886	1.078	.971	.956	1.129	1.009	.877	1.172	.648	.838	.824	1.013	.987	.958
1887	1.098	.963	1.015	1.159	.893	.804	.779	1.135	.655	.803	.864	1.013	.931
1888	.787	.946	.785	1.065	1.089	.986	.850	.895	1.117	.830	.703	.892	.912
1889	1.063	1.005	1.022	1.156	1.109	.802	1.051	1.085	.928	.960	1.078	.789	1.004
1890	.893	1.049	1.161	1.136	1.046	1.036	.969	1.092	.979	.688	.854	.835	.978
1891	.893	.906	1.024	.969	.930	1.047	1.069	1.028	1.065	.995	.791	.937	.971
1892	.956	.905	1.148	1.141	1.119	.962	1.093	.974	.958	1.035	1.002	.706	.999
1893	.952	.861	1.059	1.015	.994	1.012	1.053	1.007	.833	1.032	.951	.785	.963
1894	1.033	.977	1.028	1.044	.845	.959	.820	.767	.898	1.212	.831	1.111	.960
1895	.983	1.014	.994	1.040	.982	.734	.666	1.027	.812	.887	.776	.947	.905
1896	.796	1.042	.973	.936	1.039	1.047	.612	.997	.941	.896	.932	1.068	.939
1897	.964	.963	.894	.976	.879	1.201	.795	1.023	.840	.648	.757	1.057	.916
1898	.871	.850	1.011	1.094	.923	1.166	.704	1.078	.903	.652	.800	.898	.912
1899	.731	1.093	1.045	1.017	.949	1.087	.956	1.208	1.065	.756	.843	.843	.966
1900	.944	1.022	1.146	1.069	1.005	1.160	.773	.956	.876	.730	.870	.915	.955
1901	.851	.963	.997	1.059	.977	1.042	.762	1.085	1.081	1.053	.966	.430	.938
1902	.879	.947	1.017	.993	.721	1.122	1.082	1.067	.753	.878	.840	.844	.928
1903	.852	1.087	1.095	1.038	1.037	.988	1.013	.979	.964	1.292	1.083	.920	1.029
1904	1.026	1.008	1.040	1.089	1.006	.645	1.225	.930	.835	.772	.782	.783	.928
1905	.848	1.087	1.119	.980	1.107	.878	.952	1.099	.619	.827	.770	.957	.939
1906	.857	.865	1.038	.874	.951	1.114	.695	1.220	1.097	.972	.882	1.014	.965
1907	.994	.993	1.123	1.026	.929	1.095	.973	.864	.692	.858	1.071	1.017	.970
1908	1.005	1.202	.860	1.032	1.042	.913	.865	1.414	1.054	.913	1.092	.826	.993
1909	.801	1.180	1.042	1.038	1.061	.938	1.069	.968	1.057	.881	.893	.860	.982
1910	.925	1.055	1.087	1.032	1.032	.983	.742	1.022	1.148	.962	1.014	.821	.985
1911	.981	1.064	1.131	.939	1.184	.857	1.012	1.074	1.008	.985	.627	.553	.944
1912	.828	1.015	.934	.911	1.136	.900	.994	1.080	.559	.870	.866	.965	.921
1913	.830	.948	.943	1.156	.779	1.083	.945	.869	1.112	.920	.670	.768	.918
1914	.977	.958	1.098	.907	1.016	.954	.962	1.075	1.147	1.090	.892	.833	.992
1915	.917	.891	.989	1.076	1.149	.804	1.218	1.092	1.016	.848	.684	.986	.972

WELLINGTON, NEW ZEALAND

Lat. 41° 16′ S. Long. 174° 46′ E. $H_b = 10$ ft.

PRESSURE AT SEA LEVEL: COR. TO 32° F. AND TO GRAV. AT 45° LAT.

Means of one observation daily at 9^h

29 inches +

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1916	.976	.942	1.036	1.070	1.039	1.077	1.102	.882	1.107	.977	.878	1.077	**1.013**
1917	.911	.808	1.151	1.092	.809	.947	.689	.976	.985	1.047	1.111	.845	**.948**
1918	1.009	1.024	1.031	979	.947	.758	.703	.929	1.066	.804	.793	.801	**.904**
1919	.748	1.140	1.006	1.062	1.202	.892	1.052	.954	.857	.953	.801	.934	**.967**
1920	.982	.963	.989	1.059	.784	1.093	1.134	.904	.984	1.050	.776	.860	**.965**
1921	1.019	1.044	.963	1.055	1.091	1.001	.941	.973	1.063	.871	.841	.942	**.984**
1922	.970	1.011	.641	.951	1.102	1.195	1.085	.952	1 141	.950	.748	.753	**.958**
1923	.800	.791	.963	1.182	.803	.642	.969	1.074	.923	.910	1.018	.958	**.919**
M'ns*	**.903**	**.977**	**1.019**	**1.044**	**.970**	**.948**	**.921**	**.955**	**.940**	**.896**	**.867**	**.869**	**.942**

* 1864–1923.

WELLINGTON, NEW ZEALAND

Lat. 41° 16′ S. Long. 174° 46′ E. $H_b = 10$ ft.

TEMPERATURE IN DEGREES F.

Means of ½(daily Max. + daily Min.)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1864	62.1	63.2	58.2	58.0	52.7	47.6	48.8	46.5	51.5	54.3	56.2	61.0	55.0
1865	64.7	64.0	61.9	57.9	53.7	50.4	47.9	47.9	51.8	52.9	56.6	59.4	55.7
1866	62.1	64.1	60.5	57.4	52.9	50.6	48.1	50.5	52.7	55.7	60.1	62.3	56.4
1867	64.9	64.4	60.6	58.8	53.7	47.0	50.2	49.8	52.6	55.3	55.8	61.4	56.2
1868	61.1	60.8	59.9	57.2	52.9	49.7	48.6	47.0	50.4	53.0	57.5	59.0	54.7
1869	62.7	62.3	60.2	56.9	51.4	49.3	46.0	49.1	52.6	53.9	57.6	62.8	55.4
1870	63.6	64.4	58.5	54.5	53.1	52.4	48.3	47.6	50.8	55.4	58.9	57.6	55.4
1871	63.1	61.5	60.7	55.6	51.8	48.6	48.9	58.6	49.7	53.9	54.8	59.0	54.6
1872	62.9	62.6	59.5	57.9	54.9	49.3	47.7	47.4	51.4	52.3	58.8	65.7	55.8
1873	61.5	60.9	61.7	56.0	54.6	51.2	47.1	49.9	50.0	54.4	56.8	61.1	55.4
1874	63.4	62.2	60.0	56.1	51.6	48.1	46.2	48.7	50.1	52.5	58.0	60.9	54.7
1875	64.9	63.2	61.2	58.9	53.0	49.8	47.9	47.7	49.2	54.0	55.3	62.0	55.6
1876	62.7	64.5	61.2	57.1	54.2	48.1	46.3	48.7	51.9	57.9	59.7	62.0	56.1
1877	65.0	63.7	61.7	55.4	50.9	49.6	46.0	49.4	51.4	54.7	58.1	60.1	55.5
1878	59.6	60.4	61.1	58.8	50.9	49.3	47.2	47.1	53.3	54.2	56.7	62.8	55.1
1879	62.6	59.6	61.4	55.8	54.6	48.1	46.5	47.7	52.9	54.6	57.9	60.1	55.1
1880	63.0	65.2	61.2	57.8	54.1	49.2	48.8	48.3	53.0	54.3	59.9	60.6	56.2
1881	61.5	63.9	61.6	59.1	54.3	50.7	48.3	49.2	52.2	54.3	56.9	59.6	55.9
1882	61.5	60.8	62.4	58.3	52.7	51.0	48.7	46.7	52.7	52.8	56.0	62.2	55.4
1883	64.6	65.7	61.6	54.8	53.1	50.1	46.8	49.1	49.0	52.6	54.9	57.4	55.0
1884	57.8	60.0	58.6	54.3	50.2	48.6	47.9	50.0	50.9	53.0	54.1	58.7	53.6
1885	60.3	62.2	60.3	55.1	51.5	49.9	46.8	48.8	50.1	54.2	56.2	59.4	54.5
1886	62.5	64.1	61.6	57.4	51.8	47.1	45.6	46.5	49.9	52.0	55.9	58.6	54.4
1887	67.2	63.9	61.9	57.7	51.3	49.3	47.7	46.0	50.1	52.2	54.6	57.9	54.9
1888	60.9	60.0	60.2	54.7	52.6	50.3	48.1	50.2	51.0	53.8	53.6	57.2	54.4
1889	63.8	63.2	59.2	56.2	52.9	48.0	46.9	48.3	53.1	54.5	56.9	61.3	55.3
1890	60.4	63.0	60.2	59.4	52.3	50.8	47.6	49.6	52.4	56.1	56.4	61.5	55.8
1891	60.5	61.2	60.1	56.4	51.9	45.5	45.4	48.8	52.9	55.2	57.0	63.0	54.8
1892	61.6	62.8	61.4	57.9	52.9	50.1	47.3	50.5	51.3	53.9	60.7	60.8	55.9
1893	62.7	62.1	57.6	58.0	55.8	50.4	49.7	52.2	53.8	58.5	60.3	59.7	56.7
1894	65.1	64.3	61.2	56.8	53.9	50.8	48.9	49.3	50.9	55.4	57.5	63.0	56.4
1895	65.0	63.5	59.9	53.6	52.3	48.8	44.7	47.9	52.2	54.4	56.1	63.2	55.1
1896	64.0	62.3	60.6	55.8	53.1	50.6	49.3	47.8	52.1	52.9	55.3	62.1	55.4
1897	64.7	62.4	59.8	56.0	54.1	49.8	49.0	48.1	52.6	53.5	57.0	59.2	55.5
1898	62.7	59.7	58.4	57.2	53.1	56.1	48.5	47.6	51.6	54.2	57.1	62.2	55.2
1899	63.6	60.3	60.8	58.9	50.7	48.5	45.0	47.2	52.5	54.0	56.4	59.0	54.7
1900	61.1	60.2	61.5	58.2	52.5	49.0	47.8	50.9	50.1	55.0	55.7	58.7	55.0
1901	61.2	61.2	58.2	57.9	53.7	51.4	45.8	47.8	52.7	54.7	56.3	59.5	55.0
1902	62.5	62.6	61.3	55.9	51.6	49.8	46.5	48.6	48.4	51.4	54.2	56.9	54.1
1903	59.6	61.3	59.1	55.3	51.4	46.4	47.4	45.7	49.4	57.3	59.3	63.3	54.6
1904	62.6	63.2	60.4	56.6	52.9	48.9	46.6	48.2	51.1	52.0	56.1	56.5	54.6
1905	58.7	61.8	60.3	56.7	53.2	47.1	48.3	48.7	50.5	53.5	56.4	58.4	54.5
1906	60.1	58.0	57.0	54.8	52.1	49.1	48.9	48.2	49.6	54.5	55.0	59.6	53.9
1907	63.9	63.5	62.2	58.7	51.1	47.1	46.9	48.4	49.7	52.3	57.3	62.8	55.3
1908	62.2	62.0	59.8	56.1	53.6	50.6	45.6	45.9	52.6	53.0	56.0	58.3	54.6
1909	59.6	61.2	61.0	56.6	54.4	52.4	49.2	50.7	51.4	54.6	57.7	62.8	55.9
1910	63.0	64.6	62.2	56.1	54.4	50.2	47.1	49.7	52.1	55.5	58.9	60.6	56.2
1911	62.1	60.2	62.7	61.4	53.9	50.7	49.4	49.2	51.5	53.7	56.0	57.4	55.6
1912	60.3	59.5	58.2	57.1	51.3	48.8	47.8	48.1	53.5	54.4	55.8	61.1	54.6
1913	63.0	62.5	61.2	54.6	48.6	48.9	49.7	49.7	54.1	54.8	57.4	59.0	55.3
1914	65.1	63.3	60.9	57.8	50.4	48.5	47.9	48.7	52.2	55.6	56.2	57.5	55.3
1915	63.0	61.7	57.2	55.4	52.8	49.6	49.8	49.0	54.4	57.0	56.7	61.5	55.6
1916	63.7	66.9	66.0	59.2	54.9	52.8	49.1	49.1	52.5	53.7	58.8	63.3	57.5
1917	65.2	63.6	62.1	59.7	55.1	51.1	50.8	49.6	54.1	55.9	58.3	61.1	57.2
1918	64.1	65.6	60.9	58.2	53.7	50.4	45.5	49.1	51.2	54.8	55.7	57.6	55.5
1919	60.3	63.2	60.3	55.2	51.6	48.9	47.8	49.8	50.4	54.4	54.7	58.0	54.6
1920	59.9	63.4	61.1	57.1	50.5	48.3	47.9	46.9	49.8	53.9	55.3	60.3	54.5
1921	62.2	62.0	60.3	54.5	52.5	50.6	48.4	49.0	52.2	54.9	55.5	49.7	55.1
1922	61.6	63.9	60.2	57.6	52.4	47.8	48.0	50.1	51.9	57.0	57.8	62.1	55.9
1923	64.1	61.7	59.6	54.7	53.9	48.3	47.3	46.8	52.4	54.9	60.4	63.5	55.6
M'ns	62.5	62.5	60.5	56.9	52.7	49.4	47.7	48.6	51.6	54.3	56.9	60.4	55.3

WELLINGTON, NEW ZEALAND

Lat. 41° 16′ S. Long. 174° 46′ E. $H_b = 10$ ft.

PRECIPITATION IN INCHES

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1862	...	2.08	4.99	5.82	6.49	7.30	5.08	3.78	1.86	3.55	2.24	3.63	**46.82**
1863	0.10	2.77	6.76	3.19	6.84	5.97	9.48	6.50	10.36	7.05	3.49	4.91	**67.42**
1864	0.98	3.17	1.05	3.51	5.33	4.50	5.96	5.23	4.59	2.71	5.35	2.18	**44.58**
1865	3.30	6.64	5.84	1.27	5.62	6.19	7.43	3.28	4.75	1.79	3.18	1.50	**50.79**
1866	3.57	3.10	4.33	3.01	0.70	1.83	2.82	3.84	4.29	4.23	2.65	6.76	**41.13**
1867	10.13	0.22	0.19	0.74	4.53	3.51	7.01	3.74	0.76	3.79	3.89	3.44	**41.95**
1868	4.92	8.76	2.29	3.61	4.22	5.99	4.80	3.83	3.22	5.72	4.93	3.24	**55.53**
1869	4.13	8.89	1.46	5.15	2.63	6.40	2.72	4.22	1.66	11.15	2.05	6.32	**56.78**
1870	3.87	1.14	3.61	3.91	4.79	4.73	4.88	7.16	4.05	2.89	3.31	3.90	**48.24**
1871	1.26	5.43	8.12	4.18	6.58	6.02	5.85	8.15	4.28	5.43	7.60	1.17	**64.07**
1872	2.75	2.30	1.42	11.67	3.84	8.53	4.61	5.04	4.36	4.84	1.36	0.22	**50.94**
1873	3.58	1.07	1.77	2.98	1.61	6.31	8.54	9.05	7.96	5.56	2.87	3.69	**54.99**
1874	0.95	3.64	2.94	0.86	3.71	8.26	8.78	5.64	11.05	2.50	1.94	3.21	**53.48**
1875	3.54	2.16	1.27	1.95	8.05	4.88	10.93	5.89	4.19	6.49	9.99	6.50	**65.84**
1876	1.43	1.57	2.52	6.67	2.91	4.33	8.00	4.10	3.19	1.45	4.87	2.35	**43.39**
1877	2.13	7.40	2.98	5.19	9.58	3.06	5.11	5.10	2.15	1.91	2.91	4.40	**51.92**
1878	3.71	5.08	1.19	1.69	3.55	6.50	6.11	4.35	6.89	6.88	4.39	4.25	**54.59**
1879	2.26	1.81	1.69	3.97	3.73	6.77	6.65	5.60	8.25	2.73	7.30	6.68	**57.44**
1880	3.05	0.13	5.78	2.34	6.17	2.54	6.63	5.89	2.55	3.39	4.85	3.46	**46.78**
1881	2.82	1.75	0.80	1.25	3.48	7.27	11.25	6.77	3.88	3.50	1.92	5.45	**50.14**
1882	4.00	1.60	3.65	6.58	5.62	5.99	8.67	7.79	3.00	2.68	4.33	1.79	**55.70**
1883	2.02	5.22	5.56	4.32	8.02	1.60	6.27	3.61	3.72	4.73	3.40	3.53	**52.00**
1884	9.58	1.29	2.44	2.09	5.24	4.47	4.04	3.25	5.86	7.33	4.28	12.46	**62.33**
1885	1.85	1.92	3.43	2.76	5.18	3.87	4.32	2.82	2.42	5.02	2.22	1.01	**36.82**
1886	4.92	1.77	1.37	4.96	10.83	6.45	2.92	6.34	3.57	5.64	4.27	1.45	**54.49**
1887	0.18	1.43	1.90	2.02	9.61	6.86	5.50	9.27	3.70	8.24	5.14	3.12	**56.97**
1888	1.69	2.63	2.95	4.05	2.86	2.38	4.44	5.29	1.81	3.37	7.10	2.43	**41.00**
1889	2.24	1.48	3.97	1.32	0.92	4.04	3.15	2.59	4.78	3.20	0.95	2.73	**31.37**
1890	3.25	0.24	2.23	3.71	3.86	2.28	8.95	4.16	3.95	4.67	2.86	5.07	**45.23**
1891	4.77	4.42	1.45	5.34	2.08	2.89	5.33	1.74	1.28	2.51	2.50	0.94	**35.25**
1892	7.08	4.20	6.36	5.72	4.74	5.95	12.17	5.85	5.01	4.59	1.65	4.36	**67.68**
1893	3.37	4.13	7.22	3.91	3.16	3.23	7.31	8.23	5.97	2.31	1.29	2.90	**53.03**
1894	6.84	5.22	4.07	2.11	4.33	5.93	6.49	5.61	5.03	0.42	4.14	0.82	**51.01**
1895	6.04	5.32	2.40	11.23	4.70	9.53	4.35	3.26	2.98	4.06	6.00	1.62	**61.49**
1896	2.09	3.34	8.29	12.15	3.03	6.00	5.83	3.63	4.57	3.18	2.82	2.61	**57.54**
1897	8.05	5.02	2.06	6.92	1.97	2.43	3.31	4.01	6.16	5.51	2.35	0.72	**48.51**
1898	0.95	1.85	2.47	5.63	5.96	3.27	4.80	5.76	3.03	2.85	2.69	2.71	**41.97**
1899	4.84	8.42	4.58	3.61	6.87	2.66	6.45	2.43	3.62	2.52	2.25	4.48	**52.73**
1900	2.41	1.92	3.56	5.53	5.66	2.44	8.09	4.59	6.09	4.40	1.83	4.49	**51.01**
1901	4.14	2.65	2.05	2.35	1.94	4.47	5.50	3.55	5.32	3.48	2.18	3.94	**41.57**
1902	2.27	1.38	3.10	4.70	5.19	4.84	2.34	2.06	3.11	3.06	2.96	3.74	**38.75**
1903	3.86	1.88	1.95	4.51	8.95	3.04	7.48	9.88	4.36	0.67	5.41	1.81	**53.80**
1904	1.50	2.26	9.94	2.78	4.59	6.96	4.29	3.49	5.22	12.94	1.06	5.38	**60.41**
1905	2.32	1.45	5.39	4.26	5.78	8.65	2.19	2.73	6.02	6.17	3.32	2.89	**51.17**
1906	4.93	7.48	3.72	2.54	6.18	2.42	2.66	2.80	3.04	0.71	4.69	1.14	**42.31**
1907	3.34	3.94	5.49	2.73	6.39	4.29	3.75	4.13	3.01	2.79	3.02	1.38	**44.26**
1908	0.64	0.03	4.87	2.37	1.77	4.84	6.29	3.38	1.11	5.09	1.67	2.87	**34.93**
1909	3.06	2.99	3.76	4.15	2.16	2.50	6.45	5.46	2.61	2.75	1.22	1.77	**38.88**
1910	6.00	4.25	2.39	1.88	3.35	8.09	2.76	4.65	0.60	3.95	3.91	3.59	**45.42**
1911	2.99	7.58	0.34	2.53	2.21	4.81	7.42	1.36	3.01	1.97	2.13	4.50	**40.85**
1912	1.00	3.53	2.89	4.18	3.40	6.33	9.46	1.57	5.78	3.49	5.87	0.80	**48.30**
1913	5.03	1.71	2.83	2.96	11.80	2.02	3.15	4.30	1.69	4.86	4.15	7.51	**52.01**
1914	2.60	1.93	2.32	2.56	7.97	3.84	2.49	1.16	1.52	1.54	1.98	1.99	**31.90**
1915	1.73	1.25	4.61	0.68	1.12	2.37	3.88	1.36	1.62	2.50	5.50	1.21	**27.83**
1916	0.58	1.85	1.42	3.69	3.58	1.33	6.42	4.35	2.92	5.23	5.98	0.00	**37.35**
1917	1.76	1.66	1.47	4.86	5.31	6.44	6.66	3.94	4.56	2.51	1.79	2.86	**43.82**
1918	1.73	5.04	3.50	3.53	4.14	7.08	4.99	3.51	3.51	6.48	3.34	2.73	**49.58**
1919	3.74	2.02	1.10	1.93	1.92	2.44	3.05	3.42	1.96	1.98	2.54	2.41	**28.51**
1920	5.91	5.92	2.13	8.77	2.27	5.75	2.42	4.73	3.60	3.41	2.70	1.67	**49.28**
1921	3.14	0.72	1.29	1.41	2.62	3.36	4.61	3.25	5.76	6.48	3.55	6.67	**42.86**
1922	0.68	1.07	6.81	1.12	1.23	3.32	1.69	2.30	2.52	2.33	5.42	0.74	**29.23**
1923	5.77	1.47	2.00	3.08	9.48	3.40	3.77	3.45	2.20	3.83	0.75	1.82	**41.02**
M'ns	**3.33**	**3.14**	**3.33**	**3.88**	**4.68**	**4.77**	**5.63**	**4.49**	**3.97**	**4.08**	**3.52**	**3.22**	**48.04**

APIA, SAMOA

Lat. 13° 48′ S. Long. 171° 46′ W. $H_b = 2$ m.

PRESSURE AT SEA LEVEL: COR. TO 0° C. AND TO GRAV. AT 45° LAT.

Means of 24 hours, see notes

700 mm. +

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	55.7	55.5	56.9	57.3	58.6	58.8	59.6	59.8	58.9	57.8	56.0	55.4	**757.51**
1891	56.2	54.5	56.9	57.5	58.1	58.7	58.6	59.5	59.5	58.8	57.5	56.3	**757.66**
1892	56.1	56.0	56.5	57.2	58.2	58.7	59.2	59.4	58.7	58.5	55.8	56.4	**757.54**
1893	56.7	56.7	58.1	58.1	59.3	59.4	60.0	60.2	59.9	58.5	58.1	56.0	**758.40**
1894	56.7	57.5	57.7	58.1	58.0	58.9	59.7	57.7	59.0	58.8	56.4	56.6	**757.91**
1895	55.9	57.6	57.3	58.5	59.0	58.3	58.1	58.1	58.5	58.1	57.9	55.4	**757.71**
1896	56.8	56.5	56.0	57.1	58.2	58.3	58.3	59.2	59.0	58.6	57.4	55.6	**757.57**
1897	56.0	56.6	56.7	56.9	58.7	58.7	59.1	59.4	59.2	58.9	56.3	56.2	**757.71**
1898	55.7	55.7	56.6	57.2	58.3	57.7	58.3	59.3	59.0	58.8	55.4	56.3	**757.34**
1899	56.9	57.3	57.6	56.9	57.6	58.7	58.5	58.4	58.2	58.9	57.0	55.4	**757.60**
1900	54.8	56.5	54.8	57.8	58.5	58.4	58.8	58.6	59.8	58.0	56.9	54.9	**757.30**
1901	55.1	56.4	56.7	57.7	57.7	59.2	58.6	59.0	59.6	58.8	57.7	55.8	**757.68**
1902	56.3	55.9	57.0	57.0	57.8	58.1	58.4	58.4	58.9	58.5	55.9	55.8	**757.32**
1903	55.34	54.60	55.98	56.37	57.92	58.43	58.16	59.52	58.99	57.99	56.34	56.65	**757.19**
1904	57.01	56.95	57.01	56.95	58.52	58.68	59.19	59.19	58.91	57.82	56.44	56.53	**757.77**
1905	55.41	54.64	55.89	57.66	57.59	58.15	57.96	58.49	58.97	57.30	57.01	56.46	**757.13**
1906	54.81	55.44	56.98	57.10	57.71	58.40	58.48	59.06	58.75	57.86	56.51	56.16	**757.27**
1907	55.71	55.68	57.00	57.14	58.08	58.48	58.47	58.33	59.11	58.20	56.61	55.95	**757.40**
1908	55.48	56.79	56.29	57.27	58.42	58.64	59.95	59.30	59.23	58.50	57.75	56.60	**757.85**
1909	55.93	56.95	56.68	57.75	58.84	59.43	59.76	59.75	59.27	58.56	57.31	56.27	**758.04**
1910	56.53	57.45	57.38	57.65	58.24	58.93	59.50	59.05	58.97	59.46	58.40	57.40	**758.25**
1911	56.38	55.80	57.50	56.95	58.04	58.71	58.55	58.23	58.41	58.15	56.52	55.40	**757.36**
1912	54.77	54.98	56.59	57.25	58.50	58.41	58.50	58.81	58.33	58.48	57.61	56.14	**757.36**
1913	56.70	56.10	57.06	56.31	58.16	58.92	59.06	58.91	59.35	58.98	57.17	55.90	**757.72**
1914	56.70	56.46	57.03	56.58	57.60	57.90	58.56	58.95	58.58	57.75	57.86	57.16	**757.59**
1915	53.35	56.30	56.27	57.39	59.15	59.67	60.38	60.28	59.53	58.93	58.67	56.94	**758.07**
1916	57.20	56.54	57.28	59.17	58.91	58.98	59.98	61.38	59.87	59.63	58.05	57.06	**758.67**
1917	57.61	58.57	57.98	58.85	60.24	59.88	60.71	61.20	61.13	59.57	58.06	56.89	**759.22**
1918	57.87	56.48	57.80	58.01	58.08	58.78	58.99	59.40	60.36	59.10	57.87	55.62	**758.20**
1919	54.35	56.38	57.26	57.76	58.26	58.59	59.27	59.57	58.77	58.20	56.95	55.89	**757.60**
1920	54.62	55.81	57.99	57.76	58.42	58.31	59.08	58.70	59.18	57.95	58.03	56.89	**757.73**
M'ns	**55.96**	**56.28**	**56.93**	**57.46**	**58.34**	**58.68**	**59.02**	**59.20**	**59.16**	**58.47**	**57.14**	**56.25**	**757.74**
1921	57.11	58.15	58.21	57.61	58.54	60.49	58.98	60.01	59.58	59.39	57.59	57.30	**58.58**
1922	56.07	57.49	57.89	58.08	59.14	59.01	59.12	59.73	59.62	58.95	57.44	57.11	**58.30**
1923	56.07	57.02	55.95	58.60	58.39	58.90	58.85	59.76	58.41	62.64	57.35	57.40	**58.27**
1924	55.41	57.20	57.92	57.92	58.83	59.77	59.69	59.99	59.85	58.97	58.38	56.36	**58.36**
1925	55.91	57.22	57.13	58.26	58.27	58.35	59.74	58.61	59.54	58.50	58.33	55.52	**57.95**

APIA, SAMOA

Lat. 13° 48′ S. Long. 171° 46′ W. $H_b = 2$ m., $h_t = 1.75$ m.

TEMPERATURE IN DEGREES C.

Means of 24 hours, see notes

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	25.4	25.6	25.7	25.2	25.2	25.0	23.9	24.7	25.9	25.7	25.6	26.0	**25.33**
1891	26.1	25.6	25.8	25.5	25.1	24.9	23.9	24.7	24.9	25.8	25.6	25.7	**25.30**
1892	25.3	25.8	26.1	25.7	24.8	25.1	24.4	25.1	24.7	25.4	24.9	25.3	**25.22**
1893	24.9	24.9	25.5	24.4	24.1	25.3	24.5	24.7	24.7	24.8	25.1	25.5	**24.86**
1894	25.4	25.2	25.4	25.9	25.0	25.1	24.2	25.3	25.5	26.0	25.4	25.7	**25.34**
1895	25.4	24.6	25.5	25.7	26.0	25.1	24.8	24.9	24.6	25.2	25.1	26.2	**25.26**
1896	25.5	25.7	25.6	25.4	25.7	24.5	23.2	24.7	25.4	26.0	25.2	26.4	**25.25**
1897	26.2	25.9	26.6	26.3	25.5	25.9	25.2	25.8	25.2	25.8	25.6	26.6	**25.88**
1898	25.6	25.5	25.4	25.9	25.5	25.4	26.1	25.6	25.9	25.8	25.5	26.3	**25.71**
1899	25.5	25.8	25.9	26.2	25.6	24.9	25.4	25.3	26.1	26.0	26.3	26.3	**25.78**
1900	26.8	26.7	26.4	26.3	25.3	24.9	24.9	25.7	26.1	26.5	26.2	26.4	**26.02**
1901	26.8	26.3	26.4	26.9	26.5	25.5	25.7	25.3	25.8	25.7	26.3	26.8	**26.17**
1902	26.4	26.7	26.6	26.3	26.4	25.4	25.6	25.2	25.5	26.1	26.8	27.0	**26.17**
1903	25.58	26.27	26.79	26.20	26.10	26.06	25.31	25.76	25.32	25.92	25.74	25.93	**25.92**
1904	25.24	25.60	25.60	25.55	25.66	25.45	24.80	24.99	25.43	26.17	26.50	26.75	**25.63**
1905	26.42	26.78	26.51	26.08	25.46	24.95	24.90	24.82	25.09	25.94	25.89	25.95	**25.73**
1906	27.30	26.91	26.86	26.81	26.05	25.56	25.24	25.61	25.89	25.97	25.77	26.34	**26.19**
1907	25.96	26.20	25.76	25.77	25.42	24.27	25.28	24.55	25.39	26.19	25.82	26.18	**25.57**
1908	26.03	25.85	25.93	26.00	25.90	24.14	24.50	25.94	24.98	25.79	15.72	26.29	**25.59**
1909	25.26	25.71	25.89	25.23	25.28	25.43	24.69	24.23	25.61	25.88	25.71	25.68	**25.38**
1910	25.82	25.75	25.55	25.67	25.62	24.86	25.43	25.79	25.70	25.42	25.80	26.00	**25.62**
1911	26.03	26.78	26.24	26.27	25.83	25.74	25.19	26.09	25.84	26.42	26.35	27.68	**26.20**
1912	27.92	27.11	27.26	26.67	26.64	26.01	25.64	25.89	26.13	26.34	26.62	26.85	**26.59**
1913	26.56	26.15	26.86	26.71	26.20	26.38	26.02	26.20	26.63	26.05	26.45	26.50	**26.39**
1914	26.90	27.50	27.22	27.06	27.44	26.62	25.51	26.10	26.14	26.36	26.25	26.82	**26.66**
1915	26.82	26.63	27.06	26.56	26.08	25.67	24.45	25.26	25.98	26.29	25.83	25.95	**26.15**
1916	26.13	26.10	26.03	25.71	25.54	25.42	25.62	26.11	25.70	25.84	25.61	26.00	**25.82**
1917	25.54	25.45	25.13	24.95	25.24	25.32	25.35	24.97	25.37	24.91	25.49	25.21	**25.24**
1918	25.61	25.53	25.80	25.50	25.95	26.05	25.08	25.39	25.65	26.40	26.72	26.62	**25.86**
1919	26.31	26.93	26.95	26.85	26.26	25.85	25.58	25.70	26.94	27.06	27.30	27.50	**26.60**
1920	27.50	26.86	26.83	26.85	26.93	25.87	26.39	25.82	26.86	26.12	26.37	26.49	**26.57**
M'ns	**26.07**	**26.08**	**26.17**	**26.00**	**25.75**	**25.38**	**25.06**	**25.36**	**25.64**	**25.93**	**25.92**	**26.29**	**25.80**
1921	26.6	26.9	26.7	26.3	25.5	25.5	25.7	26.2	26.1	26.6	26.6	26.3	**26.25**
1922	26.82	26.40	26.92	27.24	26.48	26.58	25.42	26.38	26.33	26.04	26.10	26.29	**26.42**
1923	27.28	27.01	26.66	26.47	26.31	25.57	25.67	25.65	25.40	25.63	25.65	26.10	**26.12**
1924	26.44	26.42	26.95	26.32	26.94	26.50	25.95	26.21	25.97	26.87	26.22	26.06	**26.40**
1925	26.36	26.57	26.21	26.63	25.63	25.81	25.28	26.26	26.35	26.34	26.35	26.33	**26.18**

APIA, SAMOA

Lat. 13° 48′ S. Long. 171° 46′ W. $H_b = 2$ m., $h_r = 0.75$ m.

PRECIPITATION IN MILLIMETERS

Totals

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1890	364	652	239	408	86	83	30	109	157	164	373	356	**3021**
1891	289	654	271	153	68	95	54	24	113	132	303	487	**2643**
1892	545	148	277	191	451	226	164	392	367	179	222	611	**3773**
1893	421	457	294	45	46	94	58	53	125	170	243	238	**2244**
1894	367	186	336	218	33	135	121	73	37	166	286	305	**2263**
1895	443	407	470	244	102	102	97	90	153	308	150	463	**3029**
1896	470	325	581	144	79	72	4	2	46	133	90	276	**2222**
1897	300	127	187	379	205	298	63	55	79	165	433	241	**2532**
1898	483	509	415	346	75	104	102	166	212	154	223	373	**3162**
1899	671	477	129	402	163	28	49	61	123	103	155	585	**2946**
1900	266	270	616	123	43	21	16	9	20	185	236	248	**2053**
1901	527	364	618	146	197	56	8	44	201	164	201	124	**2650**
1902	526	507	194	260	72	212	23	9	24	84	227	108	**2246**
1903	365	705	160	372	124	258	74	95	183	325	231	282	**3174**
1904	686	632	274	501	177	119	107	104	208	150	166	275	**3399**
1905	358	136	271	159	10	146	57	128	96	54	166	166	**1747**
1906	139	135	476	136	175	155	75	115	98	89	308	271	**2172**
1907	400	438	260	509	113	173	45	7	148	196	517	432	**3238**
1908	1015	540	583	354	250	238	43	124	343	134	328	435	**4387**
1909	397	354	295	212	123	36	5	18	7	75	162	125	**1809**
1910	91	198	525	339	203	106	31	84	129	189	325	622	**2842**
1911	375	620	261	125	93	55	82	44	58	31	182	157	**20.83**
1912	174	216	247	390	188	131	18	56	91	248	101	102	**1962**
1913	440	740	416	388	284	233	145	39	120	144	179	251	**3379**
1914	165	323	207	273	178	265	137	113	194	314	238	259	**2666**
1915	541	90	424	131	21	79	78	19	120	50	215	608	**2376**
1916	414	366	459	259	366	314	111	127	194	113	252	672	**3647**
1917	642	464	368	259	84	114	134	84	81	238	233	519	**3220**
1918	304	765	185	105	38	111	30	59	110	85	124	540	**2456**
1919	623	158	266	208	138	72	39	110	52	62	224	250	**2202**
1920	339	286	282	232	176	183	152	335	56	393	488	305	**3227**
M'ns	**424**	**395**	**341**	**258**	**141**	**133**	**69**	**89**	**127**	**161**	**245**	**345**	**2728**

APPENDIX

APPENDIX

SUN-SPOT NUMBERS—WOLF AND WOLFER *

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1749	58.0	62.6	70.0	55.7	85.0	83.5	94.8	66.3	75.9	75.5	158.6	85.2	80.9
1750	73.3	75.9	89.2	88.3	90.0	100.0	85.4	103.0	91.2	65.7	63.3	75.4	83.4
1751	70.0	43.5	45.3	56.4	60.7	50.7	66.3	59.8	23.5	23.2	28.5	14.0	47.7
1752	35.0	50.0	71.0	59.3	59.7	39.6	78.4	29.3	27.1	46.6	37.6	40.0	47.8
1753	44.0	32.0	45.7	38.0	36.0	31.7	22.0	39.0	28.0	25.0	20.0	6.7	30.7
1754	0.0	3.0	1.7	13.7	20.7	26.7	18.8	12.3	8.2	24.1	13.2	4.2	12.2
1755	10.2	11.2	6.8	6.5	0.0	0.0	8.6	3.2	17.8	23.7	6.8	20.0	9.6
1756	12.5	7.1	5.4	9.4	12.5	12.9	3.6	6.4	11.8	14.3	17.0	9.1	10.2
1757	14.1	21.2	26.2	30.0	38.1	12.8	25.0	51.3	39.7	32.5	64.7	33.5	32.4
1758	37.6	52.0	49.0	72.3	46.4	45.0	44.0	38.7	62.5	37.7	43.0	43.0	47.6
1759	48.3	44.0	46.8	47.0	49.0	50.0	51.0	71.3	77.2	59.7	46.3	57.0	54.0
1760	67.3	59.5	74.7	58.3	72.0	48.3	66.0	75.6	61.3	50.6	59.7	61.0	62.9
1761	70.0	91.0	80.7	71.7	107.2	99.3	94.1	91.1	100.7	88.7	89.7	46.0	85.9
1762	43.8	72.8	45.7	60.2	39.9	77.1	33.8	67.7	68.5	69.3	77.8	77.2	61.2
1763	56.5	31.9	34.2	32.9	32.7	35.8	54.2	26.5	68.1	46.3	60.9	61.4	45.1
1764	59.7	59.7	40.2	34.4	44.3	30.0	30.0	30.0	28.2	28.0	26.0	25.7	36.4
1765	24.0	26.0	25.0	22.0	20.2	20.0	27.0	29.7	16.0	14.0	14.0	13.0	20.9
1766	12.0	11.0	36.6	6.0	26.8	3.0	3.3	4.0	4.3	5.0	5.7	19.2	11.4
1767	27.4	30.0	43.0	32.9	29.8	33.3	21.9	40.8	42.7	44.1	54.7	53.3	37.8
1768	53.5	66.1	46.3	42.7	77.7	77.4	52.6	66.8	74.8	77.8	90.6	111.8	69.8
1769	73.9	64.2	64.3	96.7	73.6	94.4	118.6	120.3	148.8	158.2	148.1	112.0	106.1
1770	104.0	142.5	80.1	51.0	70.1	83.3	109.8	126.3	104.4	103.6	132.2	102.3	100.8
1771	36.0	46.2	46.7	64.9	152.7	119.5	67.7	58.5	101.4	90.0	99.7	95.7	81.6
1772	100.9	90.8	31.1	92.2	38.0	57.0	77.3	56.2	50.5	78.6	61.3	64.0	66.5
1773	54.6	29.0	51.2	32.9	41.1	28.4	27.7	12.7	29.3	26.3	40.9	43.2	34.8
1774	46.8	65.4	55.7	43.8	51.3	28.5	17.5	6.6	7.9	14.0	17.7	12.2	30.6
1775	4.4	0.0	11.6	11.2	3.9	12.3	1.0	7.9	3.2	5.6	15.1	7.9	7.0
1776	21.7	11.6	6.3	21.8	11.2	19.0	1.0	24.2	16.0	30.0	35.0	40.0	19.8
1777	45.0	36.5	39.0	95.5	80.3	80.7	95.0	112.0	116.2	106.5	146.0	157.3	92.5
1778	177.3	109.3	134.0	145.0	238.9	171.6	153.0	140.0	171.7	156.3	150.3	105.0	154.4
1779	114.7	165.7	118.0	145.0	140.0	113.7	143.0	112.0	111.0	124.0	114.0	110.0	125.9
1780	70.0	98.0	98.0	95.0	107.2	88.0	86.0	86.0	93.7	77.0	60.0	58.7	84.8
1781	98.7	74.7	53.0	68.3	104.7	97.7	73.5	66.0	51.0	27.3	67.0	35.2	68.1
1782	54.0	37.5	37.0	41.0	54.3	38.0	37.0	44.0	34.0	23.2	31.5	30.0	38.5
1783	28.0	38.7	26.7	28.3	23.0	25.2	32.2	20.0	18.0	8.0	15.0	10.5	22.8
1784	13.0	8.0	11.0	10.0	6.0	9.0	6.0	10.0	10.0	8.0	17.0	11.0	10.2
1785	6.5	8.0	9.0	15.7	20.7	26.3	36.3	20.0	32.0	47.2	40.2	27.3	24.1
1786	37.2	47.6	47.7	85.4	92.3	59.0	83.0	89.7	111.5	112.3	116.0	112.7	82.9
1787	134.7	106.0	87.4	127.2	134.8	99.2	128.0	137.2	157.3	157.0	141.5	174.0	132.0
1788	138.0	129.2	143.3	108.5	113.0	154.2	141.5	136.0	141.0	142.0	94.7	129.5	130.9
1789	114.0	125.3	120.0	123.3	123.5	120.0	117.0	103.0	112.0	89.7	134.0	135.5	118.1
1790	103.0	127.5	96.3	94.0	93.0	91.0	69.3	87.0	77.3	84.3	82.0	74.0	89.9
1791	72.7	62.0	74.0	77.2	73.7	64.2	71.0	43.0	66.5	61.7	67.0	66.0	66.6
1792	58.0	64.0	63.0	75.7	62.0	61.0	45.8	60.0	59.0	59.0	57.0	56.0	60.0
1793	56.0	55.0	55.5	53.0	52.3	51.0	50.0	29.3	24.0	47.0	44.0	45.7	46.9
1794	45.0	44.0	38.0	28.4	55.7	41.5	41.0	40.0	11.1	28.5	67.4	51.4	41.0
1795	21.4	39.9	12.6	18.6	31.0	17.1	12.9	25.7	13.5	19.5	25.0	18.0	21.3
1796	22.0	23.8	15.7	31.7	21.0	6.7	26.9	1.5	18.4	11.0	8.4	5.1	16.0
1797	14.4	4.2	4.0	4.0	7.3	11.1	4.3	6.0	5.7	6.9	5.8	3.0	6.4
1798	2.0	4.0	12.4	1.1	0.0	0.0	0.0	3.0	2.4	1.5	12.5	9.9	4.1
1799	1.6	12.6	21.7	8.4	8.2	10.6	2.1	0.0	0.0	4.6	2.7	8.6	6.8
1800	6.9	9.3	13.9	0.0	5.0	23.7	21.0	19.5	11.5	12.3	10.5	40.1	14.5

* From revised numbers by A. Wolfer in Monthly Weather Review, Vol. 30 and subsequent volumes.

SUN-SPOT NUMBERS—WOLF AND WOLFER*

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1801	27.0	29.0	30.0	31.0	32.0	31.2	35.0	38.7	33.5	32.6	39.8	48.2	**34.0**
1802	47.8	47.0	40.8	42.0	44.0	46.0	48.0	50.0	51.8	38.5	34.5	50.0	**45.0**
1803	50.0	50.8	29.5	25.0	44.3	36.0	48.3	34.1	45.3	54.3	51.0	48.0	**43.1**
1804	45.3	48.3	48.0	50.6	33.4	34.8	29.8	43.1	53.0	62.3	61.0	60.0	**47.5**
1805	61.0	44.1	51.4	37.5	39.0	40.5	37.6	42.7	44.4	29.4	41.0	38.3	**42.2**
1806	39.0	29.6	32.7	27.7	26.4	25.6	30.0	26.3	24.0	27.0	25.0	24.0	**28.1**
1807	12.0	12.2	9.6	23.8	10.0	12.0	12.7	12.0	5.7	8.0	2.6	0.0	**10.1**
1808	0.0	4.5	0.0	12.3	13.5	13.5	6.7	8.0	11.7	4.7	10.5	12.3	**8.1**
1809	7.2	9.2	0.9	2.5	2.0	7.7	0.3	0.2	0.4	0.0	0.0	0.0	**2.5**
1810	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**0.0**
1811	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	2.4	6.1	0.8	1.1	**1.4**
1812	11.3	1.9	0.7	0.0	1.0	1.3	0.5	15.6	5.2	3.9	7.9	10.1	**5.0**
1813	0.0	10.3	1.9	16.6	5.5	11.2	18.3	8.4	15.3	27.8	16.7	14.3	**12.2**
1814	22.2	12.0	5.7	23.8	5.8	14.9	18.5	2.3	8.1	19.3	14.5	20.1	**13.9**
1815	19.2	32.2	26.2	31.6	9.8	55.9	35.5	47.2	31.5	33.5	37.2	65.0	**35.4**
1816	26.3	68.8	73.7	58.8	44.3	43.6	38.8	23.2	47.8	56.4	38.1	29.9	**45.8**
1817	36.4	57.9	96.2	26.4	21.2	40.0	50.0	45.0	36.7	25.6	28.9	28.4	**41.1**
1818	34.9	22.4	29.7	34.5	53.1	36.4	28.0	31.5	26.1	31.7	10.9	25.8	**30.4**
1819	32.5	20.7	3.7	20.2	19.6	35.0	31.4	26.1	14.9	27.5	25.1	30.6	**23.9**
1820	19.2	26.6	4.5	19.4	29.3	10.8	20.6	25.9	5.2	9.0	7.9	9.7	**15.7**
1821	21.5	4.3	5.7	9.2	1.7	1.8	2.5	4.8	4.4	18.8	4.4	0.0	**6.6**
1822	0.0	0.9	16.1	13.5	1.5	5.6	7.9	2.1	0.0	0.4	0.0	0.0	**4.0**
1823	0.0	0.0	0.6	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	20.4	**1.8**
1824	21.6	10.8	0.0	19.4	2.8	0.0	0.0	1.4	20.5	25.2	0.0	0.8	**8.5**
1825	5.0	15.5	22.4	5.8	15.4	15.4	30.9	25.4	15.7	15.6	11.7	22.0	**16.6**
1826	17.7	18.2	36.7	24.0	32.4	37.1	52.5	39.6	18.9	50.6	39.5	68.1	**36.3**
1827	34.6	47.4	57.8	46.0	56.3	56.7	42.9	53.7	49.6	57.2	48.2	46.1	**49.7**
1828	52.8	64.4	65.0	61.1	89.1	98.0	54.3	76.4	50.4	34.7	57.0	46.9	**62.5**
1829	43.0	49.4	72.3	95.0	67.5	73.9	90.8	78.3	52.8	57.2	67.6	56.5	**67.0**
1830	52.2	72.1	84.6	107.1	66.3	65.1	43.9	50.7	62.1	84.4	81.2	82.1	**71.0**
1831	47.5	50.1	93.4	54.6	38.1	33.4	45.2	54.9	37.9	46.2	43.5	28.9	**47.8**
1832	30.9	55.5	55.1	26.9	41.3	26.7	13.9	8.9	8.2	21.1	14.3	27.5	**27.5**
1833	11.3	14.9	11.8	2.8	12.9	1.0	7.0	5.7	11.6	7.5	5.9	9.9	**8.5**
1834	4.9	18.1	3.9	1.4	8.8	7.8	8.7	4.0	11.5	24.8	30.5	34.5	**13.2**
1835	7.5	24.5	19.7	61.5	43.6	33.2	59.8	59.0	100.8	95.2	100.0	77.5	**56.9**
1836	88.6	107.6	98.1	142.9	111.4	124.7	116.7	107.8	95.1	137.4	120.9	206.2	**121.5**
1837	188.0	175.6	134.6	138.2	111.3	158.0	162.8	134.0	96.3	123.7	107.0	129.8	**138.3**
1838	144.9	84.8	140.8	126.6	137.6	94.5	108.2	78.8	73.6	90.8	77.4	79.8	**103.2**
1839	107.6	102.5	77.7	61.8	53.8	54.6	84.7	131.2	132.7	90.8	68.8	63.6	**85.8**
1840	81.2	87.7	55.5	65.9	69.2	48.5	60.7	57.8	74.0	49.8	54.3	53.7	**63.2**
1841	24.0	29.9	29.7	42.6	67.4	55.7	30.8	39.3	35.1	28.5	19.8	38.8	**36.8**
1842	20.4	22.1	21.7	26.9	24.9	20.5	12.6	26.5	18.5	38.1	40.5	17.6	**24.2**
1843	13.3	3.5	8.3	8.8	21.1	10.5	9.5	11.8	4.2	5.3	19.1	12.7	**10.7**
1844	9.4	14.7	13.6	20.8	12.0	3.7	21.2	23.9	6.9	21.5	10.7	21.6	**15.0**
1845	25.7	43.6	43.3	56.9	47.8	31.1	30.6	32.3	29.6	40.7	39.4	59.7	**40.1**
1846	38.7	51.0	63.9	69.2	59.9	65.1	46.5	54.8	107.1	55.9	60.4	65.5	**61.5**
1847	62.6	44.9	85.7	44.7	75.4	85.3	52.2	140.6	161.2	180.4	138.9	109.6	**98.5**
1848	159.1	111.8	108.9	107.1	102.2	123.8	139.2	132.5	100.3	132.4	114.6	159.9	**124.3**
1849	156.7	131.7	96.5	102.5	80.6	81.2	78.0	61.3	93.7	71.5	99.7	97.0	**95.9**
1850	78.0	89.4	82.6	44.1	61.6	70.0	39.1	61.6	86.2	71.0	54.8	60.0	**66.5**
1851	75.5	105.4	64.6	56.5	62.6	63.2	36.1	57.4	67.9	62.5	50.9	71.4	**64.5**
1852	68.4	67.5	61.2	65.4	54.9	46.9	42.0	39.7	37.5	67.3	54.3	45.4	**54.2**
1853	41.1	42.9	37.7	47.6	34.7	40.0	45.9	50.4	33.5	42.3	28.8	23.4	**39.0**
1854	15.4	20.0	20.7	26.4	24.0	21.1	18.7	15.8	22.4	12.7	28.2	21.4	**20.6**
1855	12.3	11.4	17.4	4.4	9.1	5.3	0.4	3.1	0.0	9.7	4.2	3.1	**6.7**

* From revised numbers by A. Wolfer in Monthly Weather Review, Vol. 30 and subsequent volumes.

SUN-SPOT NUMBERS—WOLF AND WOLFER *

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1856	0.5	4.9	0.4	6.5	0.0	5.0	4.6	5.9	4.4	4.5	7.7	7.2	**4.3**
1857	13.7	7.4	5.2	11.1	29.2	16.0	22.2	16.9	42.4	40.6	31.4	37.2	**22.8**
1858	39.0	34.9	57.5	38.3	41.4	44.5	56.7	55.3	80.1	91.2	51.9	66.9	**54.8**
1859	83.7	87.6	90.3	85.7	91.0	87.1	95.2	106.8	105.8	114.6	97.2	81.0	**93.8**
1860	81.5	88.0	98.9	71.4	107.1	108.6	116.7	100.3	92.2	90.1	97.9	95.6	**95.7**
1861	62.3	77.8	101.0	98.5	56.8	87.8	78.0	82.5	79.9	67.2	53.7	80.5	**77.2**
1862	63.1	64.5	43.6	53.7	61.4	84.0	73.4	62.5	66.6	42.0	50.6	40.9	**59.1**
1863	48.3	56.7	66.4	40.6	53.8	40.8	32.7	48.1	22.0	39.9	37.7	41.2	**44.0**
1864	57.7	47.1	66.3	35.8	40.6	57.8	54.7	54.8	28.5	33.9	57.6	28.6	**47.0**
1865	48.7	39.3	39.5	29.4	34.5	33.6	26.8	37.8	21.6	17.1	24.6	12.8	**30.5**
1866	31.6	38.4	24.6	17.6	12.9	16.5	9.3	12.7	7.3	14.1	9.0	1.5	**16.3**
1867	0.0	0.7	9.2	5.1	2.9	1.5	5.0	4.9	9.8	13.5	9.3	25.2	**7.3**
1868	15.6	15.8	26.5	36.6	26.7	31.1	28.6	34.4	43.8	61.7	59.1	67.6	**37.3**
1869	60.9	59.3	52.7	41.0	104.0	108.4	59.2	79.6	80.6	59.4	77.4	104.3	**73.9**
1870	77.3	114.9	159.4	160.0	176.0	135.6	132.4	153.8	136.0	146.4	147.5	130.0	**139.1**
1871	88.3	125.3	143.2	162.1	145.5	91.7	103.0	110.0	80.3	89.0	105.4	90.3	**111 2**
1872	79.5	120.1	88.4	102.1	107.6	109.9	105.5	92.9	114.6	103.5	112.0	83.9	**101.7**
1873	86.7	107.0	98.3	76.2	47.9	44.8	66.9	68.2	47.5	47.4	55.4	49.2	**66.3**
1874	60.8	64.2	46.4	32.0	44.6	38.2	67.8	61.3	28.0	34.3	28.9	29.3	**44.7**
1875	14.6	22.2	33.8	29.1	11.5	23.9	12.5	14.6	2.4	12.7	17.7	9.9	**17.1**
1876	14.3	15.0	31.2	2.3	5.1	1.6	15.2	8.8	9.9	14.3	9.9	8.2	**11.3**
1877	24.4	8.7	11.7	15.8	21.2	13.4	5.9	6.3	16.4	6.7	14.5	2.3	**12.3**
1878	3.3	6.0	7.8	0.1	5.8	6.4	0.1	0.0	5.3	1.1	4.1	0.5	**3.4**
1879	0.8	0.6	0.0	6.2	2.4	4.8	7.5	10.7	6.1	12.3	12.9	7.2	**6.0**
1880	24.0	27.5	19.5	19.3	23.5	34.1	21.9	48.1	66.0	43.0	30.7	29.6	**32.3**
1881	36.4	53.2	51.5	51.7	43.5	60.5	76.9	58.0	53.2	64.0	54.8	47.3	**54.3**
1882	45.0	69.3	67.5	95.8	64.1	45.2	45.4	40.4	57.7	59.2	84.4	41.8	**59.7**
1883	60.6	46.9	42.8	82.1	32.1	76.5	80.6	46.0	52.6	83.8	84.5	75.9	**63.7**
1884	91.5	86.9	86.8	76.1	66.5	51.2	53.1	55.8	61.9	47.8	36.6	47.2	**63.5**
1885	42.8	71.8	49.8	55.0	73.0	83.7	66.5	50.0	39.6	38.7	33.3	21.7	**52.2**
1886	29.9	25.9	57.3	43.7	30.7	27.1	30.3	16.9	21.4	8.6	0.3	12.4	**25.4**
1887	10.3	13.2	4.2	6.9	20.0	15.7	23.3	21.4	7.4	6.6	6.9	20.7	**13.1**
1888	12.7	7.1	7.8	5.1	7.0	7.1	3.1	2.8	8.8	2.1	10.7	6.7	**6.8**
1889	0.8	8.5	7.0	4.3	2.4	6.1	9.7	20.6	6.5	2.1	0.2	6.7	**6.3**
1890	5.3	0.6	5.1	1.6	4.8	1.3	11.6	8.5	17.2	11.2	9.6	7.8	**7.1**
1891	13.5	22.2	10.4	20.5	41.1	48.3	58.8	33.2	53.8	51.5	41.9	32.2	**35.6**
1892	69.1	75.6	49.9	69.6	79.6	76.3	76.8	101.4	62.8	70.5	65.4	78.6	**73 0**
1893	75.0	73.0	65.7	88.1	84.7	88.2	88.8	129.2	77.9	79.7	75.1	93.8	**84.9**
1894	83.2	84.6	52.3	81.6	101.2	98.9	106.0	70.3	65.9	75.5	56.6	60.0	**78.0**
1895	63.3	67.2	61.0	76.9	67.5	71.5	47.8	68.9	57.7	67.9	47.2	70.7	**64 0**
1896	29.0	57.4	52.0	43.8	27.7	49.0	45.0	27.2	61.3	28.4	38.0	42.6	**41.8**
1897	40.6	29.4	29.1	31.0	20.0	11.3	27.6	21.8	18.1	14.3	8.1	33.3	**26.2**
1898	30.2	36.4	38.3	14.5	25.8	22.3	9.0	31.4	34.8	34.4	30.9	12.6	**26.7**
1899	19.5	9.2	18.1	14.2	7.7	20.5	13.5	2.9	8.1	13.0	7.8	10.5	**12.1**
1900	9.4	13.6	8.6	16.0	15.2	12.1	8.3	4.3	8.3	12.9	4.5	0.3	**9.5**
1901	0.2	2.4	4.5	0.0	10.2	5.8	0.7	1.0	0.6	3.7	3.8	0.0	**2.7**
1902	5.2	0.0	12.4	0.0	2.8	1.4	0.9	2.3	7.6	16.3	10.3	1.1	**5.0**
1903	8.3	17.0	13.5	26.1	14.6	16.3	27.9	28.8	11.1	38.9	44.5	45.6	**24.4**
1904	31.6	24.5	37.2	43.0	39.5	41.9	50.6	58.2	30.1	54.2	38.0	54.6	**42.0**
1905	54.8	85.8	56.5	39.3	48.0	49.0	73.0	58.8	55.0	78.7	107 2	55.5	**63.5**
1906	45.5	31.3	64.5	55.3	57.7	63.2	103.3	47.7	56.1	17.8	38.9	64 7	**53.8**
1907	76.4	108.2	60.7	52.6	43.0	40.4	19.7	51.3	85.0	65.4	61.5	47.3	**62.0**
1908	39.2	33.9	28.7	57.6	40.8	48.1	39.5	90.5	86.9	32.3	45.5	39.5	**48.5**
1909	56.7	46.6	66.3	32.3	36.0	22.6	35.8	23.1	38.8	58.4	55.8	54.2	**43.9**
1910	26.4	31.5	21.4	8.4	22.2	12.3	14.1	11.5	26.2	38.3	4.9	5.8	**18.6**

* From revised numbers by A. Wolfer in Monthly Weather Review, Vol. 30 and subsequent volumes.

SUN-SPOT NUMBERS—WOLF AND WOLFER *

(Continued)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1911	3.4	9.0	7.8	16.5	9.0	2.2	3.5	4.0	4.0	2.6	4.2	2.2	**5.7**
1912	0.3	0.0	4.9	4.5	4.4	4.1	3.0	0.3	9.5	4.6	1.1	6.4	**3.6**
1913	2.3	2.9	0.5	0.9	0.0	0.0	1.7	0.2	1.2	3.1	0.7	3.8	**1.4**
1914	2.5	2.6	3.1	17.3	5.3	11.4	5.4	7.8	12.8	8.1	16.1	22.2	**9.6**
1915	23.0	42.3	38.8	41.3	33.0	68.8	71.6	69.6	49.5	53.5	42.5	34.5	**47.4**
1916	45.3	55.4	67.0	71.8	74.5	67.7	53.5	35.2	45.1	50.7	65.6	53.0	**55.4**
1917	74.7	71.9	94.8	74.7	114.1	114.9	119.8	154.5	129.4	72.2	96.4	129.3	**103.9**
1918	96.0	65.3	72.2	80.5	76.7	59.4	107.6	101.7	79.9	85.0	83.4	59.2	**80.6**
1919	48.1	79.5	66.5	51.8	88.1	111.2	64.7	69.0	54.7	52.8	42.0	34.9	**63.6**
1920	57.3	50.9	71.9	14.3	33.7	38.8	26.5	18.6	38.7	48.8	24.6	39.9	**38.7**
1921	28.8	27.6	27.5	30.5	22.3	34.5	42.4	20.8	16.7	16.1	13.4	15.7	**24.7**
1922	10.2	27.9	60.0	11.4	7.7	5.8	9.7	5.3	5.2	8.1	6.7	18.7	**14.7**
1923	4.5	1.5	3.3	6.1	3.2	9.1	3.5	0.5	13.2	11.6	10.0	2.8	**5.8**
1924	0.5	5.1	1.8	11.3	20.8	24.0	28.1	19.3	25.1	25.6	22.5	16.5	**16.7**
1925	5.5	23.2	18.0	31.7	42.8	47.5	38.5	37.9	60.2	69.2	58.6	98.6	**44.3**

* From revised numbers by A. Wolfer in Monthly Weather Review, Vol. 30 and subsequent volumes. Values for 1925 supplied by Dr. Bauer.

ALPHABETICAL INDEX OF STATIONS AND COUNTRIES

P = Pressure of air. T = Temperature of air. R = Precipitation

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Bella Coola	T.R.	..	721
Berezov	P.T.	..	358
Berlin	P.T.R.	51	500
Bermuda	P.T.R.	83	968
Berufjord	P.T.R.	91	992
Bismarck	P.T.R.	71	812
Blagovyeshtchensk	P.T.	..	360
Blagovyeshtchensky Prüsk	T.	..	362
Bodó	P.T.R.	..	566
Bogota	R.	116	1131
Bombay	P.T.R.	28	235
BORNEO		63	685
Boston	R.	..	815
Bouzaréah	P.T.R.	6	141
BRAZIL		110	1097
Breslau	P.T.R.	52	506
Brisbane	P.T.R.	38	426
BRITISH EMPIRE		41	459
Bucuresti (Bucharest)	P.T.R.	54	586
Buenos Aires	P.T.R.	110	1067
Bulawayo	P.T.R.	7	144
Burlington	R.	..	817
Bushire	P.T.R.	34	342
Busrah	T.R.	34	320
Calabar	R.	8	147
Calcutta	P.T.R.	28	240
Calgary	P.T.R.	65	723
CANADA		64	717
CANARY ISLANDS		86	971
Cape Magdalene	R.	..	726
Cape Pembroke	P.T.	118	1148
Cape Spartel	P.T.R.	8	148
Cape Town	P.T.R.	10	151
Caracas	R.	117	1144
Catamarca	P.T.R.		1072
Catania	P.T.R.	..	532
CENTRAL AMERICA		67	774
CEYLON		25	201
Charleston	P.T.R.	71	819
Charlottetown	P.T.R.	65	727
Chemulpo	P.T.R.	..	339
Cherrapunji	P.T.R.	29	245
Cheyenne	P.T.R.	72	827
Chicago	P.T.R.	72	830
Chicoutimi	R.	..	730
Chihuahua	R.	..	780
CHILE		114	1115
CHINA		26	210

Station		Pages Notes	Pages Data
Chimax bei Coban	T.R.	67	774
Christchurch	P.T.R.	124	1164
Christiania	P.T.R.	..	572
Christiansted	T.R.	..	1016
Cincinnati	P.T.R.	72	833
Cochin	P.T.R.	29	248
Colombo	P.T.R.	26	201
Colon	P.T.R.	67	775
COLOMBIA		116	1131
Concordia	R.	..	1074
Copenhagen	P.T.R.	50	477
Cordoba	P.T.R.	110	1075
Corpus Christi	P.T.R.	72	836
Corrientes	R.	..	1078
COSTA RICA		67	778
Curityba	P.T.R.	111	1098
Cuyaba	P.T.R.	111	1101
Dar-es-Salaam	P.T.R.	10	157
Darwin	P.T.R.	39	430
Dawson	P.T.R.	65	731
De Bilt (—Utrecht)	P.T.R.	..	557
DEMARARA		116	1132
DENMARK		50	477
Denver	P.T.R.	73	839
Detroit	P.T.R.	73	842
Diez-y-seis de Octubre	R.	..	1079
Dudinka	P.T.	..	363
Duluth	R.	..	847
Dunedin	P.T.	39	433
Durban	P.T.R.	11	159
Dutch Harbor	P.T.R.	64	691
Eagle	P.T.R.	64	694
EAST AFRICA		10	157
		25	192
EAST INDIES		..	665
		..	669
Eastport	P.T.R.	73	848
Edmonton	P.T.R.	66	733
EGYPT		1	129
		4	134
		16	167
Ekaterinburg	P.T.R.	..	626
El Paso	P.T.R.	73	851
Entebbe	P.T.R.	12	162
EUROPE		41	443
FAROES		87	973
FALKLAND ISLANDS		118	1148
Father Point	P.T.R.	66	736
FINLAND		..	484
Fort Aleksandrovsky	P.T.	..	364
Fortaleza	R.	111	1104
Fort Hope	T.R.	..	739
Fort Uritzky	P.T.	..	364
FRANCE		..	489
Frankfurt a. Main	P.T.R.	52	511
Freetown	P.T.R.	13	164
Funchal	P.T.R.	94	1011
Galveston	P.T.R.	74	854
Gambaga	R.	16	167
GAMBIA		5	140
Gauhati	P.T.R.	29	252
GUATEMALA		67	774
General Acha	R.	..	1080
Georgetown	P.T.R.	116	1132
GERMANY		51	500
Gibraltar	P.T.R.	43	462
Gjesvar	P.T.R.	..	569
Godthaab	P.T.R.	88	979
GOLD COAST		3	132
		16	167
Goya	P.T.R.	110	1081
GREECE		53	529
GREENLAND		88	976
Greenwich	P.T.R.	46	468
Grenada	P.T.R.	99	1032
Grimsey	T.R.	92	997
Grytviken	P.T.R.	121	1153
Gütersloh	T.R.	53	516
Habana	P.T.R.	96	1018
Hangkow	P.T.	..	210
Haparanda	P.T.R.	56	643
Hatteras	P.T.R.	74	857
HAWAIIAN ISLANDS		103	1045
Helena	P.T.R.	74	860
Helsingfors	P.T.R.	..	484
Helwan	P.T.R.	16	167
Hokitika	P.T.R.	124	1167
Hongkong	P.T.R.	26	211
Honolulu	P.T.R.	103	1045
Horta	P.T.R.	81	963
Hvar (Lesina)	P.T.R.	..	553
Hyderabad	P.T.R.	29	255
ICELAND		91	991
Iloilo	P.T.R.	105	1049
INDIA		27	220
INDIAN OCEAN		59	663
INDO-CHINA		33	310
Iquique	T.	..	1115
IRAQ		34	317
Irkutsk	P.T.	36	366
Islote Evangelistas	P.T.R.	114	1116
Ispahan	R.	..	345
ITALY		..	532
Ivigtut	P.T.R.	89	982
Jacobshavn	P.T.R.	90	985
Jaipur	P.T.R.	30	258
Jakutsk	P.T.	..	407
JAPAN		34	321
Jask	P.T.R.	35	346
Johannesburg	P.T.R.	17	169
Joshin	P.T.R.	..	340
JUGOSLAVIA		..	550
Juneau	P.T.R.	64	697
Junin de los Andes	R.	..	1084

Station		Pages Notes	Pages Data
Kajoemas	R.	60	672
Kalat	R.	30	261
Kamloops	P.T.R.	66	740
Karachi	R.	30	262
Karesuanda	R.	..	649
Kasan	P.T.R.	..	599
Key West	P.T.R.	74	863
Khartoum	P.T.R.	17	171
Kiew	P.T.R.	..	602
Kimberley	P.T.R.	19	173
Kioto	P.T.R.	..	321
Kirensk	P.T.	..	368
Kodaikanal	P.T.R.	30	263
Kodiak	P.T.R.	64	700
Königsberg	P.T.R.	53	520
KOREA		..	339
Krasnovodsk	P.T.	..	370
Kristiania	P.T.R.	..	572
Krynica	R.	..	575
Kupang	R.	60	673
Kuta-Raja	R.	60	674
Lagos	P.T.R.	19	178
Lahore	P.T.R.	30	265
La Laguna	T.R.	86	971
Laokay	R.	..	310
La Serena	R.	..	1118
Laurie Island	P.T.R.	121	1155
Legaspi	P.T.R.	106	1051
Leh	P.T.R.	31	269
Leningrad	P.T.R.	..	605
Leon	P.T.R.	..	781
Lisbon	P.T.R.	..	583
Little Rock	P.T.R.	75	868
Lwów (Leniberg)	R.	..	576
Lyon	R.	..	489
MADAGASCAR		59	666
MADEIRA		94	1011
Madras	P.T.R.	31	272
Madrid	P.T.R.	..	637
Malden Islands	P.T.R.	122	1159
Mandalay	R.	..	277
Mangalore	R.	..	278
Manila	P.T.R.	107	1053
Manokwari	R.	60	675
Mar del Plata	R.	..	1085
Markovo	P.T.	..	372
Marquette	P.T.R.	75	871
Marseille	P.T.R.	..	491
Massett	T.R.	..	743
Masulipatam	R.	..	280
Mazatlan	P.T.R.	68	784
Medan	R.	60	676
Menado	R.	61	677
Mendoza	R.	..	1086
Mergui	R.	..	281
Merida	P.T.R.	68	787
Meshed	T.R.	..	349
MEXICO		68	780
Mexico City	P.T.R.	..	790
Milano (Milan)	P.T.R.	..	535
Minusinsk	P.T.	..	373
Mision Inglesa	R.	..	1138
Miyako	T.R.	..	324
Mobile	P.T.R.	75	874
Modena	P. R.	75	878
Moncay	P.T.R.	33	310
Monterrey	P.T.R.	..	793
Montevideo	P.T.R.	117	1142
Montreal	P.T.R.	66	745
Moose Factory	P.T.	66	748
Moskau (Moscow)	P.T.R.	..	608
Moulmein	R.	..	283
Mukden	P.T.R.	..	214
Muscat	R.	25	200
Nagasaki	P.T.R.	..	326
Nagpur	P.T.R.	31	285
Naha	P.T.R.	..	329
Nantes	P.T.R.	..	494
Narynskoye	P.T.	..	375
Nashville	P.T.R.	75	880
Nassau	P.T.R.	97	1023
Nemuro	T.R.	..	332
Nerchinsky	P.T.	..	376
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Neuquen	R.	..	1087
NEW GUINEA		62	682
New Haven	T.R.	76	883
New Orleans	R.	76	888
New York	P.T.R.	76	890
NEW ZEALAND		123	1162
Nhatrang	P.T.R.	34	312
NIGERIA		8	147
		19	178
Nikolaewskoe	P.T.R.	..	611
Nikolayevsk	P.T.	..	378
Nikolsk Ussuriysky	P.T.	..	380
Nome	P.T.R.	64	703
NORTH AMERICA		64	689
NORTH ATLANTIC		81	961
NORTH PACIFIC		103	1043
North Platte	P.T.R.	77	895
NORWAY		..	566
Novo-Mariinsky Post	T.	..	382
Noworossijsk	P.T.R.	..	614
Nuwara Eliya	P.T.R.	26	204
Oaxaca	P.T.R.	..	796
Obdorsk	P.T.	..	382
Obir	P.T.R.	..	445
Ochiai	P.T.R.	..	334
Odessa	P.T.R.	..	617
Okhotsk	P.T.	..	384
Olekminsk	P.T.	..	386
Omaha	P.T.R.	77	898
Omsk	P.T.	..	388
O'Okiep	P.T.R.	21	181
Oregon, Mo.	R.	77	901

Station		Pages Notes	Pages Data
Orenburg	P.T.R.	..	620
Ostersund	R.	..	650
Padang	R.	61	678
Palma	P.T.R.	..	640
Paris	P.T.R.	..	497
PARAGUAY		..	1135
Pasuruan	P. R.	61	679
Patna	R.	..	289
Peoria	R.	..	903
Perm	P.T.R.	..	623
PERSIA		34	342
PERU		..	1140
Peshawar	R.	..	291
Petropavlovsk	P.T.	..	390
Philadelphia	R.	77	905
PHILIPPINES		104	1048
Phoenix	P.T.R.	77	907
Phu-Lien	P.T.R.	34	313
Pnom Penh	R.	..	315
POLAND			575
Ponta Delgada	P.T.R.	82	965
Pontianak	R.	61	681
Port au Prince	P.T.R.	99	1027
Port Blair	P.T.R.	31	293
Port Elizabeth	P.T.R.	22	184
Portland, Oreg.	P.T.R.	78	910
Port Moresby	P.T.R.	62	682
Portsmouth, Ohio	R.	..	913
PORTO RICO		..	1035
PORTUGAL		..	583
PORT VICTORIA		63	687
Posadas	R.	..	1087
Potsdam	P.T.R.	..	525
Prince Albert	P.T.R.	66	750
Progreso	R.	..	799
Puebla	P.T.R.	..	800
Puerto Madryn	P.T.R.	..	1088
Punta Arenas	P.T.R.	114	1119
Punta Galera	P.T.R.	114	1122
Quangtri	R.	..	315
Qu'Appelle	P.T.R.	66	753
Quetta	P.T.R.	32	296
Quixeramobim	P.T.R.	111	1106
Rangoon	P.T.R.	32	299
Recife	P. R.	112	1109
Red Bluff	P.T.R.	78	915
RHODESIA		7	144
		22	187
Richmond Hill	P.T.R.	99	1032
Rio de Janeiro	P.T.R.	112	1111
Roma (Rome)	P.T.R.	..	540
RUMANIA		54	586
RUSSIA		55	593
Sable Island	P.T.R.	66	756
Sacramento	R.	..	918
Saigon	P.T.R.	34	316
Saint Helena	P.T.R.	120	1150
Saint Johns, N. F.	P.T.R.	66	759
Saint Louis	P.T.R.	78	920
Saint Paul	P.T.R.	78	925
St. Paul Island	P.T.R.	64	705
Salina Cruz	R.	..	803
Salisbury	P.T.R.	22	187
Salta	P.T.R.	..	1089
Salt Lake City	P.T.R.	79	930
SAMOA		125	1175
Sandakan	T.R.	63	685
San Diego	P.T.R.	79	933
San Francisco	P.T.R.	79	938
San José	R.	67	778
San Juan, Arg.	R.	..	1091
San Juan, Porto Rico	P.T.R.	..	1035
San Luis Obispo	P.T.R.	80	943
San Salvador	P.T.R.	68	779
Santa Cruz	P.T.R.	..	1092
Santa Fe	P.T.R.	80	946
Santiago	P.T.R.	115	1124
Säntis	P.T.R.	57	657
Sarmiento	P.T.R.	..	1094
Sassari	P.T.R.	..	547
Seychelles	T.R.	63	687
Shanghai	P.T.R.	26	217
Shillong	P.T.R.	32	302
SIBERIA		35	352
SIERRA LEON		13	164
Simla	P.T.R.	32	304
Sitka	P.T.R.	64	708
Sonnblick	P.T.R.	..	449
SOUTH AFRICA		5	137
		10	151
		11	159
		17	169
		19	173
		21	181
		22	184
SOUTH AMERICA		109	1057
SOUTH ATLANTIC		117	1145
South Georgia	P.T.R.	121	1153
South Orkneys	P.T.R.	121	1155
SOUTH PACIFIC		122	1157
Southwest Point, Anticosti	P.T.R.	67	762
SPAIN		..	637
Spokane	P.T.R.	80	951
Stanley	R.	119	1149
Stykkisholm	P.T.R.	92	999
SUDAN		17	171
Sulina	P.T.R.	..	590
Surgut	P.T.	..	392
SWEDEN		56	643
Swerdlowsk	P.T.R.	..	626
SWITZERLAND		57	657
Sydney	P.T.R.	40	436
SYRIA		36	411

Station		Pages Notes	Pages Data
Taihoku	T.R.	..	335
Tanana	P.T.R.	64	712
TANGIERS		8	148
Tashkent	P.T.	..	394
Tchita	P.T.	..	396
Teheran	R.	..	351
Thorshavn	P.T.R.	87	973
Tiensin	P.T.	..	215
Tiflis	P.T.R.	..	629
Tobolsk	P.T.	..	398
Tokyo	P.T.R.	..	336
Tomsk	P.T.	..	400
Toronto	P.T.R.	67	765
Trier	R.	..	527
Trincomalee	P.T.R.	26	207
Trinidad	P.T.R.	100	1038
Tucuman	R.	..	1096
Tunis	T.R.	24	190
Turgai	P.T.	..	402
Turukhansk-Monastyrskoe	R.	..	403
UGANDA		12	162
UNITED STATES		68	804
Upernivik	P.T.R.	90	988
Upsala	P.T.R.	57	651
URUGUAY		117	1142
Ust Mayskoe	T.	..	404
Ust-Zylma	P.T.R.	..	632
Utrecht—De Bilt	P.T.R.	..	557
Valdez	P.T.R.	64	715
Valdivia	R.	114	1129
Valencia	P.T.R.	48	474
VENEZUELA		117	1144
Verkhoyansk	P.T.	..	404
Verniy	P.T.	..	354
Vestmanno	P.T.R.	93	1008
Victoria	P.T.R.	67	768
Vienna	P.T.R.	41	452
Villa Rica	R.	..	1139
Vilna	T.	..	580
	P. R.	..	635
VIRGIN ISLANDS		..	1016
Vizagapatam	P.T.R.	33	307
Vladivostok	T.	..	406
Waltair	P.T.R.	33	307
Warszawa (Warsaw)	P.T.R.	..	577
Washington	P.T.R.	80	954
Wellington	P.T.R.	124	1171
WEST INDIES		95	1014
Wien (Vienna)	P.T.R.	41	452
Wilna (Vilna)	P. R.	..	635
Wilno (Vilno)	T.	..	580
Winnipeg	P.T.R.	67	771
Yakutsk	P.T.	..	407
Yenisseysk	P.T.	..	409
Yuma	R.	..	959
Zanzibar	P.T.R.	25	192
Zi-ka-Wei	P.T.R.	26	217
Zürich	P.T.R.	58	660
Zwanenburg	T.	..	563

GEOGRAPHICAL INDEX BY 10° ZONES OF LATITUDE

P = Pressure of air. T = Temperature of air. R = Precipitation

Zone 80° N. to 70° N.

Station	Lat. ° ′	Long. ° ′	Elements	Pages: Notes	Pages: Data
	N.	W.			
Upernivik	72 47	56 7	P.T.R.	90	988
		E.			
Gjesvar	71 6	25 22	P.T.R.	..	569

Zone 70° N. to 60° N.

	N.	W.			
Nome	64 30	165 24	P.T.R.	64	703
Tanana	65 10	152 6	P.T.R.	64	712
Valdez	61 7	146 16	P.T.R.	64	715
Eagle	64 46	141 12	P.T.R.	64	694
Dawson	64 3	139 25	P.T.R.	65	731
Jacobshavn	69 13	51 2	P.T.R.	90	985
Godthaab	64 11	51 43	P.T.R.	88	979
Ivigtut	61 12	48 10	P.T.R.	89	982
Angmagsalik	65 37	37 33	P.T.R.	88	976
Stykkisholm	65 5	22 46	P.T.R.	92	999
Vestmanno	63 24	20 17	P.T.R.	93	1008
Akureyri	65 40	18 5	P.	91	991
Grimsey	66 33	18 1	T.R.	92	997
Berufjord	64 41	14 22	P.T.R.	91	992
Thorshavn	62 3	W 6 45	P.T.R.	87	973
Ostersund	63 11	E 14 39	R.	..	650
Bodó	67 17	12 24	P.T.R.	..	566
Karesuanda	68 27	22 30	R.	..	649
Haparanda	65 50	24 9	P.T.R.	56	643
Helsingfors	60 10	24 57	P.T.R.	..	484
Archangelsk	64 35	40 36	P.T.R.	..	593
Ust-Zylma	65 27	52 10	P.T.R.	..	632
Berezov	63 56	65 4	P.T.	..	358
Obdorsk	66 31	66 35	P.T.	..	382
Surgut	61 15	73 24	P.T.	..	392
Dudinka	69 23	86 4	P.T.	..	363
Turukhansk-Monastyrskoe	65 47	88 1	T.	..	403
Olekminsk	60 22	120 26	P.T.	..	386
Yakutsk	62 1	129 43	P.T.	..	407
Verkhoyansk	67 33	133 24	P.T.	..	404
Ust Mayskoe	60 25	134 29	T.	..	404
Markovo on Anadyr	64 45	170 50	P.T.	..	372
Novo-Mariinsky Post	64 45	177 33	T.	..	382
	N.	E.			

Zone 60° N. to 50° N.

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′	° ′			
	N.	W.			
St. Paul Island	57 15	170 10	P.T.R.	64	705
Dutch Harbor	53 55	166 30	P.T.R.	64	691
Kodiak	57 47	152 22	P.T.R.	64	700
Sitka	57 4	135 19	P.T.R.	64	708
Juneau	58 18	134 24	P.T.R.	64	697
Massett	53 58	132 9	T.R.	..	743
Bella Coola	52 40	126 54	T.R.	..	721
Barkerville	53 2	121 35	P.T.R.	65	718
Kamloops	50 41	120 29	P.T.R.	66	740
Calgary	51 2	114 2	P.T.R.	65	723
Edmonton	53 33	113 30	P.T.R.	66	733
Prince Albert	53 10	105 38	P.T.R.	66	750
Qu'Appelle	50 30	103 47	P.T.R.	66	753
Fort Hope	51 33	87 49	T.R.	..	739
Moose Factory	51 16	80 56	P.T.	66	748
Valencia	51 56	10 15	P.T.R.	48	474
Aberdeen	57 10	W 2 6	P.T.R.	41	459
Greenwich	51 28	0 0	P.T.R.	46	468
Zwanenburg	52 23	E 4 44	T.	..	563
Utrecht—De Bilt	52 6	5 11	P.T.R.	..	557
Gütersloh	51 54	8 23	T.R.	53	516
Frankfurt a. Main	50 7	8 41	T.R.	52	511
Kristiania	59 55	10 43	P.T.R.	..	572
Copenhagen	55 41	12 36	P.T.R.	50	477
Potsdam	52 23	13 4	P.T.	..	525
Berlin	52 33	13 21	P.T.R.	51	500
Upsala	59 51	17 38	P.T.R.	57	651
Breslau	51 7	17 2	P.T.R.	52	506
Königsberg	54 43	20 30	P.T.R.	53	520
Warsaw	52 13	21 1	P.T.R.	..	577
Wilno (Vilna)	54 41	25 18	T.	..	580
Wilna (Vilna)	54 41	25 18	P. R.	..	635
Leningrad	59 56	30 16	P.T.R.	..	605
Kiew	50 27	30 30	P.T.R.	..	602
Moskau (Moscow)	55 50	37 33	P.T.R.	..	608
Nikolaewskoe	51 27	45 27	P.T.R.	..	611
Kasan	55 47	49 8	P.T.R.	..	599
Orenburg	51 45	55 6	P.T.R.	..	620
Perm	58 1	56 16	P.T.R.	..	623
Swerdlowsk	56 50	60 38	P.T.R.	..	626
Tobolsk	58 12	68 14	P.T.	..	398
Akmolinsk	51 12	71 23	P.T.	..	352
Omsk	54 58	73 20	P.T.	..	388
Barnaul	53 20	83 47	P.T.	..	356
Tomsk	56 30	84 58	P.T.	..	400
Minusinsk	53 43	91 41	P.T.	..	373
Yenisseysk	58 27	92 11	P.T.	..	409
Irkutsk	52 16	104 19	P.T.	36	366
Kirensk	57 47	108 7	P.T.	..	368
Tchita	52 2	113 30	P.T.	..	396
Blagovyeshtchensky Prüsk	58 10	114 19	T.	..	362
Nerchinsky	51 19	119 37	P.T.	..	376
Blagovyeshtchensk	50 15	127 31	P.T.	..	360
Nikolayevsk on Amur	53 8	140 45	P.T.	..	378
Okhotsk	59 21	143 17	P.T.	..	384
Petropavlovsk	52 53	158 42	P.T.	..	390
	N.	E.			

Zone 50° N. to 40° N.

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′ N.	° ′ W.			
Victoria, B. C.	48 24	123 19	P.T.R.	67	768
Portland, Oreg.	45 32	122 41	P.T.R.	78	910
Red Bluff	40 10	122 15	P.T.R.	78	915
Spokane	47 40	117 25	P.T.R.	80	951
Helena	46 34	112 4	P.T.R.	74	860
Salt Lake City	40 46	111 54	P.T.R.	79	930
Cheyenne	41 8	104 48	P.T.R.	72	827
North Platte	41 8	100 45	P.T.R.	77	895
Bismarck	46 47	100 38	P.T.R.	71	812
Winnipeg	49 53	97 7	P.T.R.	67	771
Omaha	41 16	95 56	P.T.R.	77	898
Oregon, Mo.	40 0	95 11	R.	77	901
Saint Paul	44 58	93 3	P.T.R.	78	925
Duluth	46 47	92 6	R.	..	847
Peoria	40 43	89 36	R.	..	903
Chicago	41 53	87 37	P.T.R.	72	830
Marquette	46 34	87 24	P.T.R.	75	871
Detroit	42 20	83 3	P.T.R.	73	842
Toronto	43 40	79 24	P.T.R.	67	765
Abitibi	48 43	79 22	R.	..	717
New York	40 43	74 0	P.T.R.	76	890
Albany	42 39	73 45	P.T.R.	71	807
Montreal	45 30	73 35	P.T.R.	66	745
Burlington	44 29	73 12	R.	..	817
New Haven	41 18	72 56	T.R.	76	883
Chicoutimi	48 25	71 5	R.	..	730
Boston	42 21	71 4	R.	..	815
Father Point	48 31	68 10	P.T.R.	66	736
Eastport	44 54	66 59	P.T.R.	73	848
Cape Magdalene	49 16	65 20	R.	..	726
Southwest Point, Anticosti	49 23	63 43	P.T.R.	67	762
Charlottetown	46 14	63 10	P.T.R.	65	727
Sable Island	43 57	60 6	P.T.R.	66	756
St. Johns	47 34	52 42	P.T.R.	66	759
Madrid	40 24	3 41	P.T.R.	..	637
Nantes	47 15	W 1 34	P.T.R.	..	494
Paris	48 48	E 2 30	P.T.R.	..	497
Lyon	45 41	4 47	R.	..	489
Marseille	43 18	5 23	P.T.R.	..	491
Trier	49 45	6 38	R.	..	527
Zürich	47 23	8 33	P.T.R.	58	660
Sassari	40 44	8 75	P.T.R.	..	547
Milano (Milan)	45 28	9 11	P.T.R.	..	535
Säntis	47 15	9 20	P.T.R.	57	657
Sonnblick	47 3	12 57	P.T.R.	..	449
Rome	41 54	12 29	P.T.R.	..	540
Obir	46 30	14 29	P.T.R.	..	445
Wien (Vienna)	48 15	16 22	P.T.R.	41	452
Hvar (Lesina)	43 10	16 26	P.T.R.	..	553
Belgrad	44 48	20 27	P.T.R.	..	550
Krynica	49 24	20 57	R.	..	575
Lwów	49 50	24 1	R.	..	576
Bucharest	44 25	26 6	P.T.R.	54	586
Sulina	45 9	29 40	P.T.R.	..	590
Odessa	46 29	30 14	P.T.R.	..	617
	N.	E.			

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′	° ′			
	N.	E.			
Noworossijsk	44 44	37 49	P.T.R.	..	614
Tiflis	41 43	44 48	P.T.R.	..	629
Astrachan	46 21	48 2	P.T.R.	..	596
Fort Uritzky	44 30	50 16	P.T.	..	364
Krasnovodsk	40 0	52 59	P.T.	..	370
Turgai	49 38	63 27	P.T.	..	402
Narynskoye	41 26	67 2	P.T.	..	375
Tashkent	41 20	68 18	P.T.	..	394
Alma Ata (Verniy)	43 16	76 53	P.T.	..	354
Mukden	41 48	123 23	P.T.R.	..	214
Joshin	40 40	129 11	P.T.R.	..	340
Vladivostok	43 7	131 54	T.	..	406
Nikolsk Ussuriysky	43 47	131 57	P.T.	..	380
Ochiai	47 20	142 44	P.T.R.	..	334
Nemuro	43 20	145 35	T.R.	..	332
	N.	E.			

Zone 40° N. to 30° N.

	N.	W.			
San Francisco	37 48	122 26	P.T.R.	79	938
Sacramento	38 35	121 21	R.	..	918
San Luis Obispo	35 18	120 39	P.T.R.	80	943
San Diego	32 43	117 10	P.T.R.	79	933
Yuma	32 45	114 36	R.	..	959
Modena	37 48	113 54	P. R.	75	878
Phoenix	33 28	112 0	P.T.R.	77	907
El Paso	31 47	106 30	P.T.R.	73	851
Santa Fe	35 41	105 57	P.T.R.	80	946
Denver	39 45	105 0	P.T.R.	73	839
Abilene	32 23	99 40	P.T.R.	71	804
Little Rock	34 45	92 16	P.T.R.	75	868
Saint Louis	38 38	90 12	P.T.R.	78	920
Mobile	30 41	88 2	P.T.R.	75	874
Nashville	36 10	86 47	P.T.R.	75	880
Cincinnati	39 6	84 30	P.T.R.	72	833
Portsmouth, Ohio	38 43	82 58	R.	..	913
Charleston	32 47	79 56	P.T.R.	71	819
Washington	38 54	77 3	P.T.R.	80	954
Hatteras	35 15	75 40	P.T.R.	74	857
Philadelphia	39 57	75 9	R.	77	905
Bermuda	32 18	64 46	P.T.R.	83	968
Horta	38 32	28 38	P.T.R.	81	963
Ponta Delgada	37 44	25 40	P.T.R.	82	965
Madeira	32 37	16 54	P.T.R.	94	1011
Lisbon	38 43	9 8	P.T.R.	..	583
Gibraltar	36 6	5 21	P.T.R.	43	462
Cape Spartel	35 47	W 5 55	P.T.R.	8	148
Palma	39 33	E 2 42	P.T.R.	..	640
Algiers	36 48	3 2	P.T.R.	6	141
Tunis	36 48	10 10	T.R.	24	190
Catania	37 30	14 65	P.T.R.	..	532
Athens	37 58	23 43	P.T.R.	53	529
Alexandria	31 12	29 53	P.T.R.	4	134
Abbassia	30 5	31 17	P.T.R.	1	129
	N.	E.			

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′	° ′			
	N.	E.			
Beirut	33 54	35 28	P.T.R.	36	411
Baghdad	33 20	44 22	P.T.R.	34	317
Busrah	30 30	47 50	T.R.	34	320
Teheran	35 41	51 25	R.	..	351
Ispahan	32 40	51 44	R.	..	345
Meshed	36 17	59 38	T.R.	..	349
Quetta	30 12	67 0	P.T.R.	32	296
Peshawar	34 2	71 37	R.	..	291
Lahore	31 34	74 21	P.T.R.	30	265
Simla	31 6	77 13	P.T.R.	32	304
Leh	34 10	77 40	P.T.R.	31	269
Hangkow	30 35	114 17	P.T.	..	210
Tiensin	39 10	117 10	P.T.	..	215
Shanghai	31 11	121 25	P.T.R.	26	217
Chemulpo	37 19	126 32	P.T.R.	..	339
Nagasaki	32 44	129 52	P.T.R.	..	326
Kioto	35 1	135 44	P.T.R.	..	321
Tokyo	35 41	139 45	P.T.R.	..	336
Miyako	39 38	141 59	T.R.	..	324
	N.	E.			

Zone 30° N. to 20° N.

	N.	W.			
Honolulu	21 19	157 52	P.T.R.	103	1045
Mazatlan	23 12	106 25	P.T.R.	68	784
Chihuahua	28 38	106 5	R.	..	780
Leon	21 7	101 41	P.T.R.	..	781
Monterrey	25 40	100 18	P.T.R.	..	793
Corpus Christi	27 49	97 25	P.T.R.	72	836
Galveston	29 18	94 50	P.T.R.	71	854
New Orleans	29 57	90 4	R.	76	888
Progreso	21 17	89 40	R.	..	799
Merida	20 58	89 37	P.T.R.	68	787
Habana	23 8	82 22	P.T.R.	96	1018
Key West	24 33	81 48	P.T.R.	74	863
Nassau, Bahamas	25 5	77 21	P.T.R.	97	1023
La Laguna	28 28	W16 20	T.R.	86	971
Helwan	29 52	E 31 20	P.T.R.	16	167
Bushire	29 0	49 50	P.T.R.	34	342
Jask	25 45	57 45	P.T.R.	35	346
Muscat	23 37	58 35	R.	25	200
Kalat	28 58	66 28	R.	30	261
Karachi	24 51	67 4	R.	30	262
Hyderabad	25 23	68 24	P.T.R.	29	255
Ahmadabad	23 2	72 38	R.	27	220
Jaipur	26 55	75 52	P.T.R.	30	258
Nagpur	21 9	79 9	P.T.R.	31	285
Allahabad	25 28	81 54	P.T.R.	28	225
Patna	20 42	83 10	R.	..	289
Calcutta	22 32	88 24	P.T.R.	28	240
Cherrapunji	25 16	91 46	P.T.R.	29	245
Gauhati	26 11	91 48	P.T.R.	29	252
Shillong	25 34	91 56	P.T.R.	32	302
Akyab	20 7	92 57	P.T.R.	27	221
	N.	E.			

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′	° ′			
	N.	E.			
Mandalay	21 59	96 8	R.	..	277
Laokay	22 30	103 57	R.	..	310
Phu-Lien	20 48	106 37	P.T.R.	34	313
Moncay	21 31	107 51	P.T.R.	33	310
Hongkong	22 18	114 10	P.T.R.	26	211
Taihoku	25 2	121 31	T.R.	..	335
Naha	26 13	127 41	P.T.R.	..	329
	N.	E.			
Zone 20° N. to 10° N.					
	N.	W.			
Mexico City	19 26	99 8	P.T.R.	..	790
Puebla	19 2	98 12	P.T.R.	..	800
Oaxaca	16 4	96 43	P.T.R.	..	796
Salina Cruz	16 10	95 12	R.	..	803
Chimax bei Coban	15 37	90 21	T.R.	67	774
San Salvador	13 42	89 12	P.T.R.	68	779
Port au Prince	18 34	72 22	P.T.R.	99	1027
Caracas	10 28	67 2	R.	117	1144
San Juan	18 29	66 7	P.T.R.	..	1035
Christiansted	17 45	64 42	T.R.	..	1016
Grenada	12 5	61 46	P.T.R.	99	1032
Trinidad	10 40	61 31	P.T.R.	100	1038
Barbados	13 8	59 36	R.	95	1014
Bathurst	13 24	16 36	R.	5	140
Gambaga	10 31	W 0 26	R.	16	167
Khartoum	15 37	E 32 33	P.T.R.	17	171
Aden	12 46	45 3	P.T.R.	25	197
Bombay	18 55	72 54	P.T.R.	28	235
Belgaum	15 52	74 39	R.	..	233
Mangalore	12 52	74 53	R.	..	278
Kodaikanal	10 13	77 32	P.T.R.	30	263
Bangalore	12 58	77 37	P.T.R.	28	229
Madras	13 4	80 15	P.T.R.	31	272
Masulipatam	16 9	81 12	R.	..	280
Waltair	17 42	83 19	P.T.R.	33	307
Port Blair	11 41	92 45	P.T.R.	31	293
Moulmein	16 30	96 38	R.	..	283
Rangoon	16 47	96 13	P.T.R.	32	299
Mergui	12 27	98 35	R.	..	281
Saigon	10 47	106 42	P.T.R.	34	316
Pnom Penh	11 30	105 ..	R.	..	315
Quangtri	16 44	107 11	R.	..	315
Nhatrang	12 15	109 12	P.T.R.	34	312
Manila	14 35	120 59	P.T.R.	107	1053
Aparri	18 22	121 38	P.T.R.	104	1048
Iloilo	10 42	122 34	P.T.R.	105	1049
Legaspi	13 9	123 45	P.T.R.	106	1051
	N.	E.			
Zone 10° N. to 0°					
	N.	W.			
San Jose	9 56	84 8	R.	67	778
Colon	9 23	79 23	P.T.R.	67	775
	N.	W.			

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′ N.	° ′ W.			
Bogotá	4 36	74 5	R.	116	1131
Georgetown	6 50	58 12	P.T.R.	116	1132
Freetown	8 29	13 9	P.T.R.	13	164
Accra	5 12	W 0 12	T.R.	3	132
Lagos	6 27	E 3 24	P.T.R.	19	178
Calabar	4 58	8 19	R.	8	147
Entebbe	0 5	32 29	P.T.R.	12	162
Cochin	9 58	76 17	P.T.R.	29	248
Colombo	6 54	79 53	P.T.R.	26	201
Nuwara Eliya	6 59	80 46	P.T.R.	26	204
Trincomalee	8 34	81 14	P.T.R.	26	207
Kuta-Raja	5 32	95 20	R.	60	674
Medan	3 35	98 41	R.	60	676
Sandakan	5 49	118 12	T.R.	63	685
	N.	E.			
Zone 0° to 10° S.					
	S.	W.			
Malden Island	4 1	155 1	P.T.R.	122	1159
Quixeramobim	5 16	39 15	P.T.R.	111	1106
Fortaleza	3 42	38 30	R.	111	1104
Recife	8 4	W34 53	P. R.	112	1109
Zanzibar	6 10	E 39 11	P.T.R.	25	192
Dar-es-Salaam	6 29	39 18	P.T.R.	10	157
Seychelles	4 37	55 27	T.R.	63	687
Padang	0 56	100 22	R.	61	678
Batavia	6 11	106 50	P.T.R.	59	669
Pontianak	0 1	109 20	R.	61	681
Pasuruan	7 38	112 55	P. R.	61	679
Kajoemas	7 56	114 9	R.	60	672
Menado	1 30	124 50	R.	61	677
Amboina	3 42	128 10	R.	59	665
Manokwari	0 52	134 20	R.	60	675
Port Moresby	9 29	147 9	P.T.R.	62	682
	S.	E.			
Zone 10° S. to 20° S.					
	S.	W.			
Apia, Samoa	13 48	171 46	P.T.R.	125	1175
Arequipa	16 22	71 33	T.R.	..	1140
Cuyaba	15 36	56 6	P.T.R.	111	1101
St. Helena	15 57	W 5 40	P.T.R.	120	1150
Salisbury	17 48	E 31 5	P.T.R.	22	187
Antananarivo	18 55	47 32	P.T.R.	59	666
Kupang	10 10	123 34	R.	60	673
Darwin	12 28	130 51	P.T.R.	39	430
	S.	E.			
Zone 20° S. to 30° S.					
	S.	W.			
La Serena	29 54	71 16	R.	..	1118
Iquique	20 12	70 11	T.	..	1115
	S.	W.			

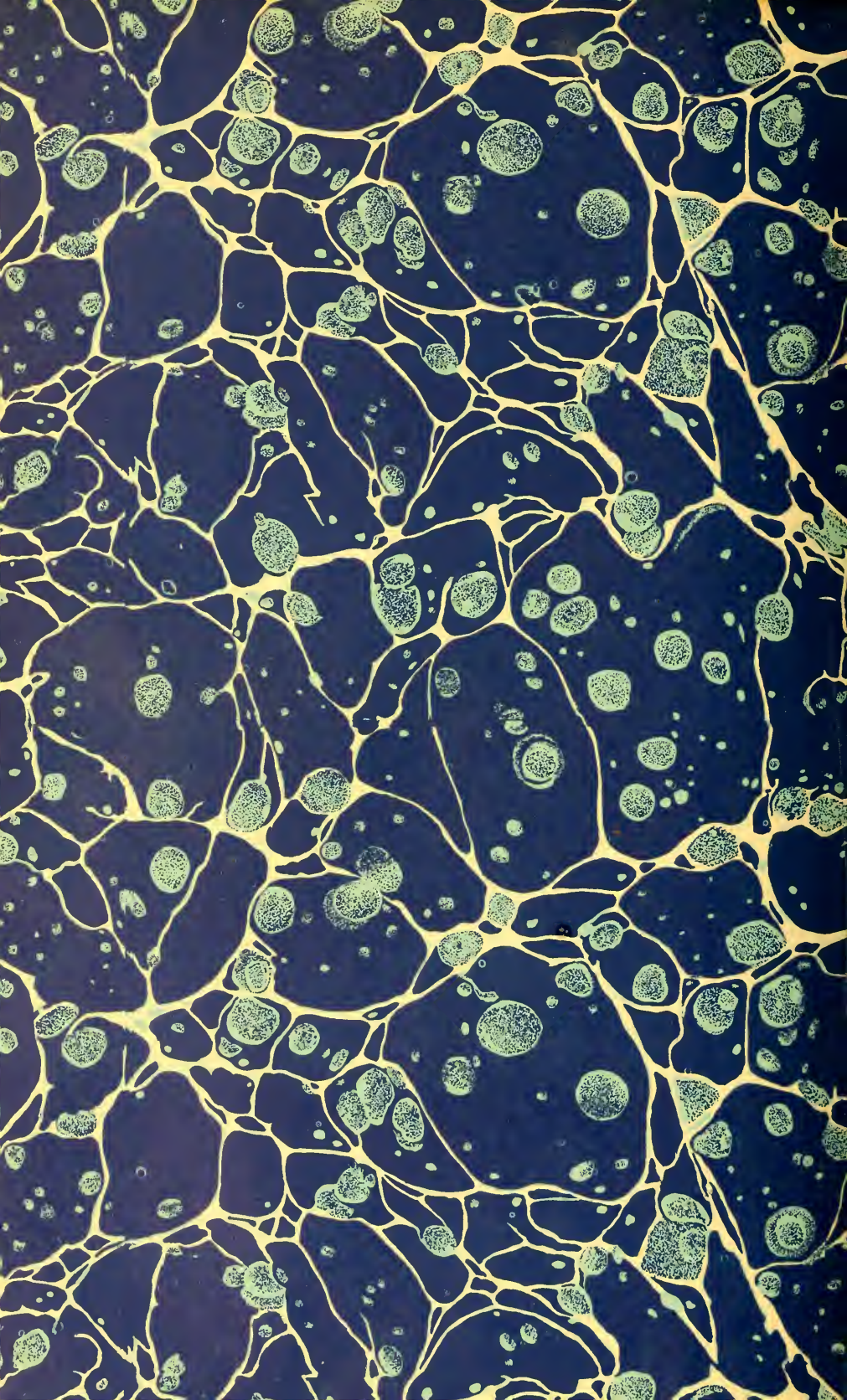
Station	Lat. ° ′	Long. ° ′	Elements	Pages Notes	Pages Data
	S.	W.			
Catamarca	28 27	65 47	P.T.R.	..	1072
Tucuman	26 50	65 11	R.	..	1096
Salta	24 46	65 28	P.T.R.	..	1089
Goya	29 9	59 15	P.T.R.	110	1081
Corrientes	27 27	58 49	R.	..	1078
Mision Inglesa	23 23	58 23	R.	..	1138
Villa Rica	25 8	58 5	R.	..	1139
Asuncion	25 17	57 41	P.T.R.	..	1135
Posadas	27 24	55 50	R.	..	1087
Curityba	25 25	49 17	P.T.R.	111	1098
Alto da Serra	23 47	46 33	R.	110	1097
Rio de Janeiro	22 54	W43 10	P.T.R.	112	1111
O'Okiep	29 36	E 17 52	P.T.R.	21	181
Kimberley	28 42	24 47	P.T.R.	19	173
Johannesburg	26 11	28 4	P.T.R.	17	169
Bulawayo	20 9	28 40	P.T.R.	7	144
Durban	29 51	31 0	P.T.R.	11	159
Alice Springs	23 38	133 37	P.T.R.	38	423
Brisbane	27 28	153 2	P.T.R.	38	426
	S.	E.			
Zone 30° S. to 40° S.					
	S.	W.			
Valdivia	38 48	73 14	R.	114	1129
Junin de los Andes	39 9	71 0	R.	..	1084
Santiago	33 27	70 41	P.T.R.	115	1124
Mendoza	32 53	68 49	R.	..	1086
San Juan, Arg.	31 32	68 42	R.	..	1091
Neuquen	39 0	68 2	R.	..	1087
Cordoba	31 25	64 12	P.T.R.	110	1075
General Acha	37 4	64 6	R.	..	1080
Bahia Blanca	38 43	62 15	P.T.R.	109	1061
Buenos Aires	34 36	58 22	P.T.R.	110	1067
Concordia	31 23	58 2	R.	..	1074
Mar del Plata	37 59	57 6	R.	..	1085
Montevideo	34 52	56 13	P.T.R.	117	1142
Ajo-General Lavalle	36 31	W56 46	R.	..	1059
Cape Town	33 56	E 18 29	P.T.R.	10	151
Port Elizabeth	33 59	25 37	P.T.R.	22	184
Aliwal (North)	30 41	26 40	P.T.R.	5	137
Adelaide	34 56	138 35	P.T.R.	37	417
Sydney	33 52	151 13	P.T.R.	40	436
Auckland	36 50	174 50	T.R.	123	1162
	S.	E.			
Zone 40° S. to 50° S.					
	S.	W.			
Punta Galera	40 1	73 44	P.T.R.	114	1122
Diez-y-seis de Octubre	42 12	71 8	R.	..	1079
Sarmiento	45 30	69 0	P.T.R.	..	1094
Puerto Madryn	42 49	W 64 58	P.T.R.	..	1088
Dunedin	45 52	E 170 31	P.T.	39	433
Hokitika	42 41	170 49	P.T.R.	124	1167
Christchurch	43 31	172 38	P.T.R.	124	1164
Wellington	41 16	174 46	P.T.R.	124	1171
	S.	E.			

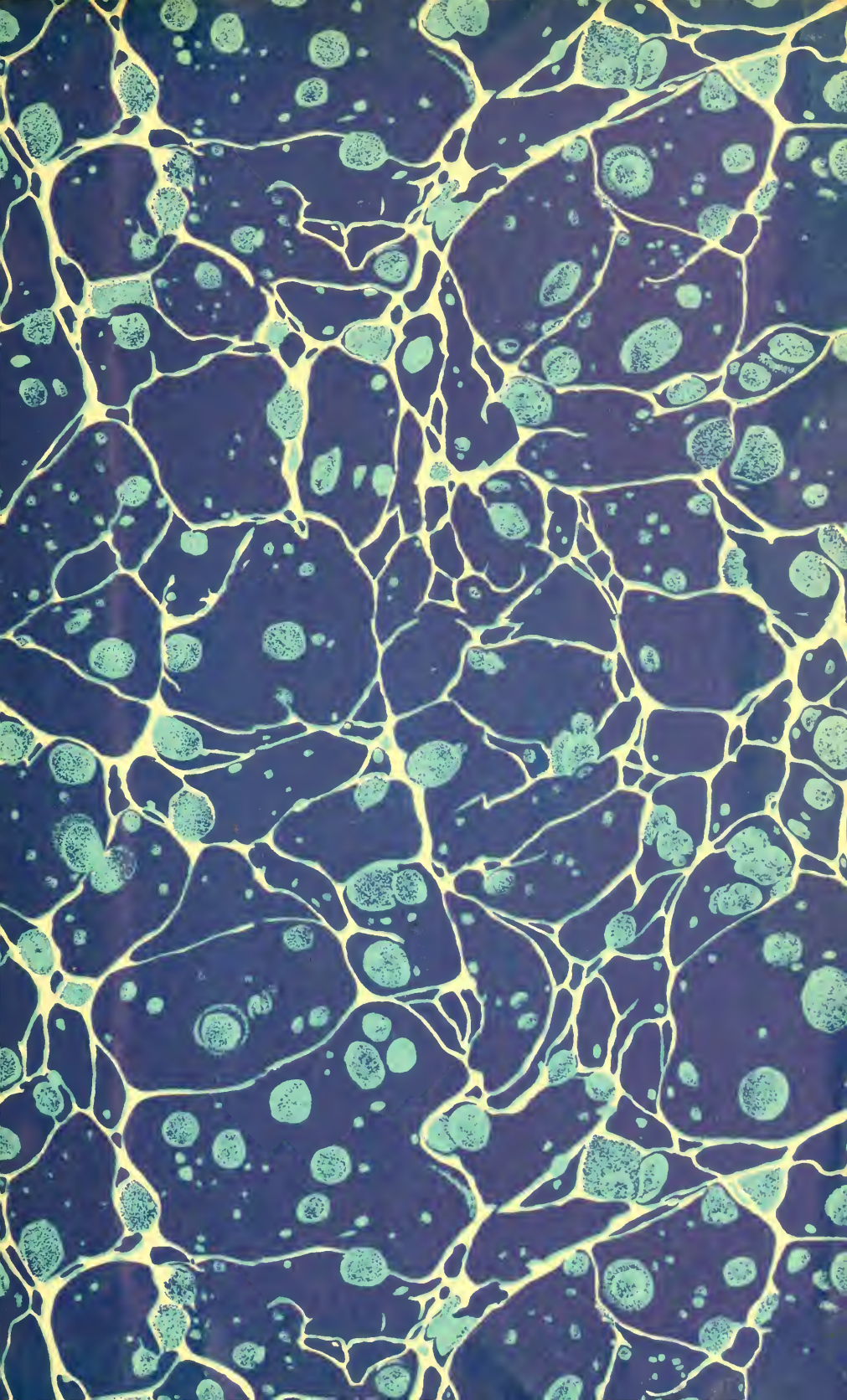
Zone 50° S. to 60° S.

Station	Lat.	Long.	Elements	Pages: Notes	Pages: Data
	° ′	° ′			
	S.	W.			
Islote de los Evangelistas	52 24	75 6	P.T.R.	114	1116
Punta Arenas	53 10	70 54	P.T.R.	114	1119
Santa Cruz	50 11	68 21	P.T.R.	..	1092
Año Nuevo	54 39	64 10	P.T.R.	117	1147
Stanley	51 41	57 51	R.	119	1149
Cape Pembroke	51 41	57 42	P.T.	118	1148
South Georgia	54 13	36 33	P.T.R.	121	1153
	S.	W.			

Zone 60° S. to 70° S.

	S.	W.			
South Orkneys (Laurie Island)	60 44	44 39	P.T.R.	121	1155
	S.	W.			





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